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TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
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INTERCOLLEGE

BIOLOGY
BIOLOGY (205)

IBE - 445 Henry Mall, 1st floor, (608)265-2600, biology@biology.wisc

Most biological science majors accept the following introductory biology sequences: Zoology 101 & 102 plus Botany 130; Botany/Zoology 151 & 152; or the Biocore honors program sequence (301-333). Prospective Biocore students must apply and be accepted in the program before they can enroll.

# 101 Animal Biology	Open to Fr. Not for credit for those who have taken Zool 151 or 152 or equiv	% 3	→22441	LEC 1	A 9:55 MWF	6210 Soc Sci	Thoma, S Riters, L McIntyre, P	61	BEC
			→22442	LEC 2	A 12:05 MWF	6210 Soc Sci	Thoma, S Riters, L McIntyre, P	61	
# 102 Animal Biology Laboratory	Zool 101 or con reg. Open to Fr	2	→22458	LAB 11	B 8:50-11:50 W	261 Noland			BEC
→22459	LAB 2	B 1:20-4:20 M	261 Noland	→22469	LAB 12	B 1:20-4:20 W	261 Noland		
→22460	LAB 3	B 1:20-4:20 M	251 Noland	→22470	LAB 13	B 6:00-9:00 pm W	261 Noland		
→22461	LAB 4	B 6:00-9:00 pm M	261 Noland	→22471	LAB 14	B 8:50-11:50 R	261 Noland		
→22462	LAB 5	B 8:50-11:50 T	261 Noland	→22472	LAB 15	B 1:20-4:20 R	261 Noland		
→22463	LAB 6	B 8:50-11:50 T	251 Noland	→22473	LAB 16	B 1:20-4:20 R	251 Noland		
→22464	LAB 7	B 1:20-4:20 T	241 Noland	→22474	LAB 17	B 1:20-4:20 M	241 Noland		
→22465	LAB 8	B 1:20-4:20 T	251 Noland	→22475	LAB 18	B 1:20-4:20 W	251 Noland		
→22466	LAB 9	B 1:20-4:20 T	261 Noland	→27496	LAB 19	B 8:50-11:50 R	251 Noland		
→22467	LAB 10	B 6:00-9:00 pm T	261 Noland						
# 130 General Botany	Open to Fr; not open to stdts who have taken Botany 100 or Botany/Zoology 151-152. HS or coll chem crse recommended	% 5		LEC 1	C 8:50 MWF	145 Birge	Emshwiller, E Maeda, H	03	BEC
→22432	301/601	9:55-11:50 MW	118 Birge	→22438	307/607	5:40-7:35 pm MW	122 Birge	5:25 pm R	348 Birge
→22433	302/602	9:55-11:50 MW	122 Birge	→26463	308/608	7:45-9:40 TR	122 Birge	7:45 F	348 Birge
→22434	303/603	1:20-3:15 MW	118 Birge	→22439	309/609	9:55-11:50 TR	122 Birge	9:55 F	348 Birge
→22435	304/604	1:20-3:15 MW	122 Birge	→22440	310/610	9:55-11:50 TR	118 Birge	12:05 F	348 Birge
→22436	305/605	3:30-5:25 pm MW	118 Birge	→24082	311/611	1:20-3:15 TR	122 Birge	11:00 F	348 Birge
→22437	306/606	3:30-5:25 pm MW	122 Birge						
# 151 Introductory Biology	Open to Fr. HS chem or con reg in coll chem strongly advised. Not for full credit for those who have taken Bot 100, 130; Zool 101, 102, 120; or equiv	% 5		LEC 1	D 12:05 MWF	3650 Humanities		08	BEC
→25283	301/601	4:35 T	579 Noland	→25315	307/607	4:35 M	579 Noland	5:00-8:00 pm W	577 Noland
→25295	302/602	3:30 T	579 Noland	→25317	308/608	8:50 T	579 Noland	8:50-11:50 R	577 Noland
→25297	303/603	6:00 pm T	579 Noland	→25319	309/609	2:25 M	579 Noland	1:20-4:20 R	577 Noland
→25299	304/604	1:20 M	579 Noland	→25321	310/610	12:05 T	579 Noland	5:00-8:00 pm R	577 Noland
→25301	305/605	6:00 pm M	579 Noland	→27498	311/611	9:55 T	579 Noland	5:00-8:00 pm W	569 Noland
→25313	306/606	3:30 M	579 Noland	→27500	312/612	11:00 T	579 Noland	5:00-8:00 pm R	569 Noland
152 Introductory Biology	Botany/Zoology 151. Not for full credit for those who have taken Bot 100, 130; Zool 101, 102, 120; or equiv	% 5		LEC 1	D 11:00 MWF	272 Bascom		07	b BEC
				LEC 2	D 12:05 MWF	272 Bascom		08	
				LEC 3	1:20 MWF	105 Psychology		10	
→25415	301/601	12:05 T	455 Noland	→25387	401/701	4:35 T	539 Noland	1:20-4:20 M	223 Noland
→25417	302/602	8:50 T	455 Noland	→25389	402/702	1:20 T	528 Noland	5:00-8:00 pm M	223 Noland
→25419	303/603	6:00 pm T	455 Noland	→25391	403/703	4:35 M	553 Noland	8:50-11:50 T	223 Noland
→25421	304/604	4:35 T	455 Noland	→25393	404/704	3:30 M	539 Noland	8:50-11:50 T	226 Noland
→25423	305/605	2:25 M	455 Noland	→25395	405/705	8:50 T	539 Noland	1:20-4:20 T	223 Noland
→25425	306/606	4:35 M	455 Noland	→25341	406/706	3:30 T	539 Noland	5:00-8:00 pm T	223 Noland
→25427	307/607	3:30 M	455 Noland	→25343	407/707	6:00 pm M	539 Noland	5:00-8:00 pm T	226 Noland
→25429	308/608	12:05 M	455 Noland	→25345	408/708	9:55 T	539 Noland	1:20-4:20 W	223 Noland
→25431	309/609	1:20 T	455 Noland	→25347	409/709	12:05 T	539 Noland	1:20-4:20 W	226 Noland
→25433	310/610	1:20 T	539 Noland	→33245	410/710	11:00 T	539 Noland	5:00-8:00 pm W	223 Noland
→25435	311/611	4:35 M	539 Noland	→25425	411/711	2:25 T	528 Noland	8:50-11:50 R	223 Noland
→25437	312/612	2:25 T	455 Noland	→25427	412/712	1:20 M	539 Noland	8:50-11:50 R	226 Noland
→25439	313/613	2:25 T	539 Noland	→25385	413/713	3:30 T	553 Noland	1:20-4:20 R	223 Noland
→25441	314/614	6:00 pm T	539 Noland	→25333	414/714	2:25 M	539 Noland	5:00-8:00 pm R	223 Noland
→25443	315/615	3:30 T	455 Noland	→26195	415/715	6:00 pm T	528 Noland	5:00-8:00 pm R	226 Noland
→25200	501/801	8:50 T	553 Noland						
→25202	502/802	3:30 M	553 Noland						
→25204	503/803	1:20 T	553 Noland						
→25206	504/804	2:25 M	553 Noland						
→25208	505/805	6:00 pm M	553 Noland						
→25210	506/806	9:55 T	553 Noland						
→25212	507/807	12:05 T	553 Noland						
→25214	508/808	2:25 T	553 Noland						
→25216	509/809	4:35 T	553 Noland						
→25218	510/810	6:00 pm T	553 Noland						
260 Entering Research Part 1			1	→34491	SEM 1	E 2:25 M	117 445 H Mall		Branchaw, J
261 Entering Research Part 2			1	→25557	SEM 1	F 2:25 M	38 Agr Hall		Branchaw, J
				→25559	SEM 2	F 2:25 M	121 Babcock		Branchaw, J
				→25560	SEM 3	F 3:30 M	121 Babcock		Branchaw, J
				→26731	SEM 4	F 2:25 T			Branchaw, J
# 299 Directed Studies	Cons inst. Open to Fr	1-4		IND	*	*			EC
# 375 URM Junior Research Seminar	Prerequisite varies with topic	1-5	→25793	LEC 1	*				EC
URM Senior Research Seminar		1-5	→26730	LEC 2	*				
Engage Children in Sci-Lead After-school Sci Clubs		2	→23553	LEC 5	G 9:00-10:30 F	119 Babcock	Ledin, D		
Engage Children in Sci-Lead After-school Sci Clubs		2	→34533	LEC 6	G 5:30-7:00 pm W		Arpaci-Dusseau		
Biology Peer Mentors		2	→34534	LEC 7	4:00-5:55 pm T		Robertson Smit		
Exploring Biology		2	→34546	LEC 8	4:00 T	2241 Chamberlin			
		2	→34548	DIS 301	I 5:05 pm T	1116 Biochem			
		2		DIS 302	J 5:05 pm T	1510 Msb			

continued

A Evening midterm exams. Optional discussion sections to be arranged. Crosslisted with Zoology.

B Labs taught by Grad TA's and will begin meeting first week of class. Crosslisted with Zoology.

C Required field trip last Sat in April. Crosslisted with Botany.

D Evening exams. Labs and Disc begin 2nd week of class. Crosslisted with Botany & Zoology. Wait list info @ www.zoology.wisc.edu

E No previous research experience required

F Prerequisite: Bio 260 OR minimum 1 semester of independent research

G Students must commit to leading at least 8 sessions of an hour-long weekly After-School Computer Science club at a local elementary or middle school; Students will spend

I Sections 301-303 are FIGs sections. For more information, visit: www.figs.wisc.edu. Sections 304-307 are open enrollment sections. Sections 303-307 are non-FIG secti

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TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
BIOLOGY (205) continued									
399 Internship/Field Experience	So st & cons of supervising inst, advisor & internship prog coordinator	1-8	→34549 →34550 →34551 →34552 →34553	DIS 303 DIS 304 DIS 305 DIS 306 DIS 307	J 5:05 pm T J 5:05 pm T J 5:05 pm T J 5:05 pm T J 5:05 pm T	10 Agr Hall 101 Agr Engr 121 Babcock 351 Moore 209 Animal Sci	*	*	I C
675 Evolution Seminar	Prerequisite varies with topic	1	→23456	LEC 1	K 12:00-2:00 R	1360 Gen-Biotch	Perna, N		I C
681 Senior Honors Thesis	2 sem of coll biol & cons inst	H 2-3		IND	*	*			AC
682 Senior Honors Thesis	2 sem of coll biol & cons inst	H 2-3		IND	*	*			AC
691 Senior Thesis	2 sem of coll biol & cons inst	2-3		IND	*	*			AC
692 Senior Thesis	2 sem of coll biol & cons inst	2-3		IND	*	*			AC
699 Directed Studies	2 sem of coll biol & cons inst	1-4		IND	*	*			AC

J Sections 301- 303 are FIGs sections. For more information, visit: www.figs.wisc.edu. Sections 304-307 are open enrollment sections. Sections 303-307 are non-FIG section

K Must have taken Zoo 410 or be taking concurrently.

**BIOLOGY CORE CURRICULUM
BIOCORE (206)**

Jeff Hardin, Director, 327 Zoology Research, (608)265-2870

Students must preregister with the Biocore Office to be authorized for enrollment.

303 Cellular Biology	Biocore 301, Chem 341 or 343; or cons inst	!	3	A LEC 1	8:50 MWF	132 Noland	Hardin, J Dent, E	02	B I C
→26448 DIS 301 8:50 R	379 Noland	→16790 DIS 304 12:05 R		379 Noland	→16793 DIS 307 2:25 R				
→16788 DIS 302 9:55 R	379 Noland	→16791 DIS 305 12:05 R		579 Noland	→33687 DIS 308 3:30 R			379 Noland	
→16789 DIS 303 11:00 R	379 Noland	→16792 DIS 306 1:20 R		379 Noland				379 Noland	
304 Cellular Biology Laboratory	Prev or con reg in Biocore 303 or Biochem 501 & Genetics 466. So or Jr st or cons inst	!	2	B LAB 1	8:50-11:50 T	341 Noland	Batzli, J Harris, M		b B I C
				B LAB 2	1:20-4:20 T	341 Noland	Batzli, J Harris, M		
				B LAB 3	1:20-4:20 W	341 Noland	Batzli, J Harris, M		
				B LAB 4	8:50-11:50 R	341 Noland	Batzli, J Harris, M		
				B LAB 5	1:20-4:20 R	341 Noland	Batzli, J Harris, M		
→16799 DIS 301 12:05 M	379 Noland	→16800 DIS 302 2:25 M		379 Noland	→16801 DIS 303 3:30 M			379 Noland	
→16802 DIS 304 4:35 T	379 Noland	→16803 DIS 305 5:30 pm T		379 Noland					
333 Biological Interactions	Biocore 301, 303, and 323; or cons inst	!	3	A LEC 1	11:00 MWF	168 Noland	Moser, A Griep, A	06	B I C
					11:00 W	119 Noland	Moser, A Griep, A	06	
→16805 DIS 301 9:55 T	379 Noland	→20487 DIS 303 12:05 T		379 Noland	→24071 DIS 305 2:25 T			379 Noland	
→16806 DIS 302 11:00 T	379 Noland	→16807 DIS 304 1:20 T		379 Noland	→33689 DIS 306 3:30 T			379 Noland	
699 Directed Study	Biocore 301 & cons inst		1-3	IND	*	*			AC

A Lecture exams will be given weekday evenings. Disc sections meet the first week of class.

B Labs meet the first week of class. Writing intensive course.

**ENVIRONMENTAL STUDIES - GAYLORD NELSON INSTITUTE
ENVIR ST (360)**

Lewis Gilbert, Director, 70 Science, (608)263-4626

# 101 Forum on the Environment	Open to Fr		2	→16394	LEC 1	3:30-5:25 pm R	1800 Engr Hall	Ventura, S McSweeney, K	29J	WEC
# 106 Environmental Geology	Not open to those who have had Geosci 101, 100, or 109. Open to Fr		3		LEC 1	9:55 TR	AB20 Weeks Hall	Carlson, A	22	PEC
→16574 DIS 301 2:25 M	A220 Weeks Hall	→16576 DIS 303 2:25 W		A220 Weeks Hall	→16578 DIS 305 4:35 W		A220 Weeks Hall			
→16575 DIS 302 3:30 M	A220 Weeks Hall	→16577 DIS 304 3:30 W		A220 Weeks Hall	→16579 DIS 306 11:00 R		A220 Weeks Hall			
# 112 Environmental Studies: The Social Perspective	Open to Fr		3		LEC 1	9:55 MW	145 Birge	Kloppenburg, J	04E	SEC
→16396 DIS 301 % 3:30 W	175 Science	→16493 DIS 305 % 1:20 R		175 Science	→16440 DIS 309 % 9:55 F		175 Science			
→16397 DIS 302 % 12:05 W	175 Science	→16439 DIS 306 % 2:25 R		175 Science	→16400 DIS 310 % 11:00 F		175 Science			
→16398 DIS 303 % 11:00 R	175 Science	→16494 DIS 307 % 3:30 R		175 Science	→16401 DIS 311 % 1:20 W		175 Science			
→16492 DIS 304 % 12:05 R	175 Science	→16399 DIS 308 % 8:50 F		175 Science	→16402 DIS 312 % 2:25 W		175 Science			
# 120 Global Physical Environments	Open to Fr. Not open to stdts with cr in Geog 127		3	16403 16404	LEC 1 LEC 2	8:50 MW 11:00 MW	180 Science 180 Science	Marin-Spiotta Marin-Spiotta	63 63	PEC
→16545 DIS 301 % 12:05 M	188 Science	→16550 DIS 306 % 1:20 T		188 Science	→16555 DIS 311 % 11:00 T		188 Science			
→16546 DIS 302 % 12:05 R	188 Science	→16551 DIS 307 % 2:25 T		450 Science	→16596 DIS 312 % 3:30 W		188 Science			
→16547 DIS 303 % 1:20 M	188 Science	→16552 DIS 308 % 2:25 M		450 Science	→16556 DIS 313 % 9:55 R		188 Science			
→16548 DIS 304 % 2:25 W	188 Science	→16553 DIS 309 % 1:20 W		188 Science	→16557 DIS 314 % 12:05 T		188 Science			
→16549 DIS 305 % 9:55 T	188 Science	→16554 DIS 310 % 12:05 W		188 Science	→16558 DIS 315 % 3:30 M		450 Science			
# 126 Principles of Environmental Science	Open to Fr		4		LEC 1	9:30-10:45 TR	360 Science	DeWitt, C	21	BEC
				→16406	LAB 301	1:20-4:20 M	110 Science			
				→16407	LAB 302	1:20-4:20 T	110 Science			
				→16408	LAB 303	1:20-4:20 W	110 Science			
# 139 Resources and People	Open to Fr		4		LEC 1	4:00-5:15 pm MW	1101 Humanities	Johnson, E	13E	SEC
				→33623	DIS 301					
				→33624	DIS 302					
				→33625	DIS 303					
				→33626	DIS 304					
171 Global Change: Atmospheric Issues and Problems			3	→16580	LEC 1	11:00-12:15 TR	811 A O&S	Hitchman, M	23	PEC
# 199 Directed Study	Open to Fr, cons inst		1-2		IND	*	*			ET
# 201 Insects and Human Culture-a Survey Course in Entomology	Open to Fr		3	→16635	LEC 1	A 12:05 MWF	184 Russell Lb	Goodman, W	08	BEC

A More spots will be opened for Freshmen/SOAR, once those spots are full a waitlist will be created for the class

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
230 Soil: Ecosystem and Resource	Not open to students with credits in Soil Sci 301	3	→16599	LEC 1	9:55 MWF	270 Soils	Balster, N	05	PI C
# 260 Introductory Ecology	Open to Fr. Does not count toward Botany or Zoology major	3	→33250 33251 33252	LEC 1 DIS 301 DIS 302	% 2:25 MWF 4:35 T 4:35 M	132 Noland 103 Psychology 342 Noland	Ives, A		BEC
307 Literature of the Environment: Speaking for Nature	So st; priority given to IES certificate students	3	→16582	C LEC 1	B 1:00-2:15 TR	L150 Education	Hill, R	27	LI C
309 People, Land and Food: Comparative Study of Agriculture Systems	So st	3	→33323	LEC 1	2:30-3:45 TR	350 Science	Gibbs, H	28	SI C
332 The Global Warming Debate	Geog/IES 120 or 127 or Atm Ocn 100 or equivs recommended. Fr permitted only with cons inst	3		LEC 1	1:00-2:15 TR	L196 Education	Williams, J	26	PI C
→33457 DIS 301 9:55 W	188 Science →33461 DIS 303 9:55 R			450 Science →33465 DIS 305 11:00 W				188 Science	
→33459 DIS 302 11:00 W	188 Science →33463 DIS 304 9:55 W			188 Science →33467 DIS 306 9:55 R				450 Science	
339 Environmental Conservation	So st	4	16410	LEC 1	9:55 MWF	180 Science	Turner, M	66	SI C
			16411	LEC 2	1:20 MWF	180 Science	Turner, M Naughton, L	66	
→16412 DIS 301 % 11:00 M	450 Science →16611 DIS 305 % 12:05 R			450 Science →16417 DIS 309 % 2:25 R				388 Science	
→16610 DIS 302 % 11:00 T	450 Science →16415 DIS 306 % 2:25 W			450 Science →16598 DIS 310 % 2:25 T				388 Science	
→16413 DIS 303 % 11:00 W	450 Science →16416 DIS 307 % 1:20 R			450 Science					
→16414 DIS 304 % 1:20 T	450 Science →16612 DIS 308 % 11:00 R			450 Science					
343 Environmental Economics	Econ 101 or equiv, or cons inst	3-4		LEC 1	1:00-2:15 TR	1125 Biochem	Provencher, R	26	SI C
→16641 DIS 301 8:50 F	4017 Vilas →16644 DIS 304 9:55 F			4035 Vilas →16664 DIS 307 8:50 F				4014 Vilas	
→16642 DIS 302 12:05 F	2108 Chamberlin →16662 DIS 305 12:05 F			4046 Vilas →16665 DIS 308 3:30 F				119 Van Hise	
→16643 DIS 303 1:20 F	4041 Vilas →16663 DIS 306 1:20 F			4035 Vilas					
# 344 The Environment and the Global Economy	Open to Fr	3		LEC 1	1:00-2:15 TR	1520 Msb	Alix-Garcia, J	27	SEC
			→33417	DIS 301	3:30 R	4011 Vilas			
			→33418	DIS 302	11:00 F	2112 Chamberlin			
			→33419	DIS 303	9:55 F	1116 Biochem			
			→33420	DIS 304	4:35 R	1510 Msb			
353 History of Ecology	Jr st or cons inst	3	→34268	LEC 1	9:30-10:45 TR	224 Ingraham	Tilley, H	21	HI C
361 Wetlands Ecology	Upper class st; basic college-level biology or equiv (such as relevant physical sciences)	3	→16419	LEC 1	D 4:30-5:45 pm TR	175 Science	Carpenter, Q	30	BI C
367 Renewable Energy Systems	College algebra, college-level phys sci crse	3	→16627	LEC 1	*		Reinemann, D		
377 An Introduction to Geographic Information Systems	Intro crse in envrnmntl or mapping sci and an intro crse in computer programming or computer concepts	4		LEC 1	4:00-5:15 pm TR	180 Science		29	PI C
			→16421	LAB 301	6:00-8:00 pm M	380 Science			
			→16422	LAB 302	6:00-8:00 pm T	380 Science			
			→16423	LAB 303	1:20-3:20 M	380 Science			
			→16442	LAB 304	1:20-3:20 F	380 Science			
402 Community Environmental Scholars Seminar	So st. Authorization may be required	1	→16614	F LEC 1	E 4:35 W	G L177 Education	Beattie, R	14M	SI C
452 World Forest History		3	→16678	LEC 1	1:35-4:35 M	A228 Russell Lb	Langston, N		ZAC
460 American Environmental History	So st	4		LEC 1	2:30-3:45 MW	3650 Humanities	Cronon, W	11E	ZI C
→33478 I DIS 301 H 9:30-10:45 W	2637 Humanities →33490 DIS 307 1:20 W			2221 Humanities →33502 DIS 313 3:30 R				2611 Humanities	
→33480 J DIS 302 % 5:30-7:00 pm T	2631 Humanities →33492 DIS 308 12:05 W			2611 Humanities →34886 DIS 314 9:55 R				2625 Humanities	
→33482 DIS 303 9:55 T	2611 Humanities →33494 DIS 309 11:00 W			2241 Humanities →34888 DIS 315 9:55 F				4014 Vilas	
→33484 DIS 304 11:00 T	2125 Humanities →33496 DIS 310 11:00 R			2637 Humanities →34890 DIS 316 11:00 F				2231 Humanities	
→33486 DIS 305 3:30 T	2115 Humanities →33498 DIS 311 1:20 R			2241 Humanities →34892 DIS 317 12:05 F				2619 Humanities	
→33488 DIS 306 2:25 T	2115 Humanities →33500 DIS 312 2:25 R			2611 Humanities					
471 Introduction to Environmental Health	A course in biology; Jr st	3	→16520	LEC 1	1:00-2:15 TR	G5-119 C S C	Kanarek, M	27	BI C
510 Ecology of Fishes	1 yr biol & chem & Jr st	3		LEC 1	9:55 TR	168 Noland	Vander Zanden McIntyre, P	22	BI C
			→16427	DIS 301	4:00-5:30 pm R	132 Noland			
			→16437	LAB 1	1:20-5:00 pm T	521 Noland	Vander Zanden McIntyre, P		BAC
			→16438	LAB 2	1:20-5:00 pm W	521 Noland			
523 Philosophical Problems of the Biological Sciences	3 cr of philos or 3 cr in a biological science	3	→33348	LEC 1	2:30-3:45 MW	2111 Humanities	Pearce, T	12	ZAC
556 Remote Sensing Digital Image Processing	Civ Engr/Envir St/Forestry 303 or authorization	3		LEC 1	11:00-12:15 M	A121 Russell Lb		07	I DT
			→16647	LAB 301	1:00-2:00 W	A121 Russell Lb		07	
557 Political Ecology in Mainland Southeast Asia	So St	3	→33475	LEC 1	2:30-3:45 MW	A121 Russell Lb	Baird, I	12	SAC
575 Assessment of Environmental Impact	Jr st. Authorization may be required	3		LEC 1	8:50 MW	270 Soils	Ventura, S	03	PI C
			→33318	DIS 301	12:05-2:10 M	357 Soils			
600 Environmental Studies Certificate Seminar	Sr st & enrollment in the Envir Studies Certificate Program; authorization required	3	→16679	L SEM 1	K 2:00-5:00 pm M	L155 Education	Kloppenborg, J O'Kane, P	10L	BAC
			→16466	L SEM 2	M 1:20-4:20 T	N L177 Education	Ventura, S	26H	
			→16640	L SEM 3	P 1:20-4:20 W	Q L151 Education	Francis III, J	10M	
			→34608	L SEM 4	R 9:00-11:30 M	110 Science	Treves, A	02L	
			→34851	L SEM 5	S 2:25-4:55 pm R	T 110 Science	Zedler, P	28J	
601 Systems Thinking and Sustainable Businesses	Admitted bus stdt with Jr or Sr st or envir studies stdt	3	→16583	LEC 1	S 5:30-8:15 pm M	2170 Grainger	Eggert, T		
651 Conservation Biology	An ecology crse (eg, Botany/Zoology 460)	3	→16428	LEC 1	U 2:30-3:45 TR	1310 Sterling	Treves, A	28	r DC
			16581	DIS 301	V 4:00-5:15 pm R	360 Science			
652 Decision Methods for Natural Resource Managers	Math 211 or equiv & Comp Sci 132 or equiv	4		LEC 1	1:00-2:15 TR	A121 Russell Lb	Bowe, S	27	r BI C
			→16672	LAB 301	2:25-4:25 R	A120 Russell Lb			
668 Green Politics: Global Experience, American Prospects	Jr st or cons inst	3	→16666	LEC 1	2:25-4:55 pm R	208 Mus Hall	Jacobs, H	28J	SDC
671 Energy Economics	Sr or Grad st and intermed econ or appropriate substitute per cons inst	3	→16429	LEC 1	2:30-3:45 TR	360 Science	Shaten, R	28	SDC
682 Senior Honors Thesis	Cons inst	H 3		IND	*	*			AC
692 Senior Thesis	Cons inst	1-3		IND	*	*			AC

continued

B For enrollment info see http://www.nelson.wisc.edu/undergraduate_certificate/course-information.php or send an email with your student ID to undergrad@nelson.wisc.edu

C Weekend camping trip, \$50 fee.

D Mandatory all-day field trip April 21, 2012 (8:00am-6:00pm).

E Topic: Professional skills for linking Envir. St. to direct community action.

F Complete course for three semesters with passing grade, for Social Science requirement in the Envir Studies Cert or major

G Requires enrollment in Community Envir Scholars Program -OR- consent of instructor. Contact undergrad@nelson.wisc.edu for details.

I Honors and Graduate Student section.

J Section for Chadbourne students.

K Topic: Birding to Change the World

L Requires enrollment in Environmental Studies Certificate program (26 cr) or Environmental Studies Major.

M Topic: Community - Scale Composting

N 25+ hours of service learning required.

P Topic: Planetlines: Learning and Teaching Environment Beyond the Classroom

Q Includes: journals, discussions, walking field trips, and work with local elementary school teachers and students.

R Topic: Large carnivore conservation in Wisconsin and around the world

S Topic: Fire Ecology and Conservation Management

T Mandatory Saturday field trip date TBD.

U Service Learning Course.

V Grad students only enroll in discussion.

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
ENVIR ST (360) continued									
695 Applications of Geographic Information Systems in Natural Resources	Land Arc/Envir St/Civ Engr 655 or Geog 377 or cons inst	3	→16675 →16674	LEC 1 LAB 301 LAB 302	9:55 MW 11:00-1:00 M 11:00-1:00 W	357 Soils 25H Agr Hall 25H Agr Hall	Silbernagel, J	05	AC
699 Directed Study	Cons inst	1-3		¶ IND	*	*			AC
718 Water Resources Management Practicum Planning Seminar	Adv Grad st or cons inst	2	→16431	SEM 1	4:30-6:00 pm M	110 Science	Potter, K	14L	
740 Health Impact Assessment of Global Environmental Change	Grad st; Pop Hlth 797 or 471; or cons inst	3	→34025	LEC 1	4:00-5:15 pm TR	1420 Msb	Patz, J		
772 Practicum in Transportation Management and Policy	Grad st or cons inst	3	→16473	LEC 1	3:30-5:25 pm R	271 1410 Engdr	Adams, T		
806 Local & Regional Approaches to Sustainability & Vulnerability	Envir St 506 & Envir St 707 or cons inst, and con reg in Envir St 807	3	→16638	LEC 1	2:25-4:55 pm T	202 Bradly Mem	Alatout, S		
807 Professional Skills for Regional and Local Sustainability	Envir St. 506 & Envir St 707 or cons instr, and con reg in Envir St 806	1	→16639	LEC 1	8:00-9:00 R	2251 Humanities	Beattie, R		
810 Energy Analysis Seminar	Grad st & admission to Energy Anal and Policy Curric or cons inst	1-3	→16441	SEM 1	4:30-7:00 pm W	360 Science	Lesieutre, B		
821 Resources Policy Issues: Regional and National	Cons inst	3	→16691	SEM 1	4:00-6:30 pm M	208 Mus Hall			
843 Land Use Policy and Planning	Grad st or cons inst	3	→16673	LEC 1	2:25-4:55 pm W	151 Education	Jacobs, H		
866 Global Environmental Governance	Grad st or cons inst	3	→33642	SEM 1	3:30-5:25 pm T	L159 Education	Nemet, G		
900 Sustainability Science, Technology, and Policy	Grad st; authorization may be required	1	→16702	SEM 1	W 4:15-5:15 pm R	1106 Mech Engr	Barford, C		
Historical & Cultural Methods in Envtl Research		3	→16648	SEM 2	5:30-8:00 pm T	202 Bradly Mem	Cronon, W		
Sustainability Meets Entrepreneurship		1	→16617	SEM 5	12:00-1:30 F	2175 Grainger	Eggert, J		
911 Limnology and Marine Science Seminar	Grad st in limnology & marine sci grad prgm or cons inst	1	→16525	SEM 1	12:05 W	102 Water Sci	Stanley, E McIntyre, P Carpenter, S Vander Zanden Waidley, G Bittner, J Silbernagel, J		
970 Colloquium in Transportation Management and Policy	Grad st or cons inst	1	→16474	SEM 1	12:00-1:15 F	271 1410 Engdr			
976 The Practice of Conservation Biology and Sustainable Development	Grad st in IES program or cons inst	1	→16616	SEM 1	1:00-2:15 R	110 Science			
990 Research	Grad st	1-12		¶ IND	*	*			
999 Advanced Independent Study	Grad st	1-3		¶ IND	*	*			

W The seminar in Sustainability Science, Tech & Policy is 1-credit for student attendees of the Weston Roundtable Series. See: <http://www.sage.wisc.edu/weston/index.html>

MOLECULAR AND ENVIRONMENTAL TOXICOLOGY CENTER

M&ENVTOX (362)

Christopher Bradfield, Director, 2233 Rennebohm Hall, (608)263-7380

606 Colloquium in Environmental Toxicology		1	→10941	LEC 1	4:00-5:15 pm T	270 Soils	Pedersen, J	29H	B / T
626 Toxicology II	Envr Tox 625 or cons inst	3	→10105 10247	LEC 1 DIS 301	9:55 MWF 10:50 M		Oakes, S	04	BAC
631 Toxicants in the Environment: Sources, Distribution, Fate, & Effects	Chem 343 & 345 or equiv; Chem 561 or equiv; Physics 103 & 104 or equiv; Math 211; or cons inst	3	→11057 11058	LEC 1 DIS 301	8:50 MWF 2:30-3:30 R	102 Water Sci 4017 Vilas	Pedersen, J	02	BAC
800 Seminar	Grad st & cons inst	1	→10106	SEM 1	3:00 R	140 Bardeen	Bradfield, C		
990 Research	Grad st & cons inst	1-9		¶ IND	*	*			

NEUROSCIENCE TRAINING PROGRAM

NEUROSCI (682)

Tom Yin, Chair, 7225 Med Sci Center, (608)265-4887

500 Undergraduate Neurobiology Seminar	An intro biol crse (Bot/Zool 151/152; or Biocore 301/303; or equiv)	1	→29471	SEM 1	3:30 T	281 Med Sci			B / C
524 Neurobiology II: An Introduction to the Brain and Behavior	Zool 523, equiv crse in physiol, or cons inst	3	→28254	LEC 1	2:25-3:40 MW	140 Bardeen	Yin, T Koenigs, M Huang, X Populin, L Bakshi, V Baldo, B Thorne, R Trost, G Yin, T	12	B / C
611 Systems Neuroscience	Physiol 610	4		LEC 1	10:00-11:30 MW	B113 Van Vleck		05	AC
630 Neuronal Mechanisms for Sensation and Memory in Cerebral Cortex	Intro neurosci crse highly recommended: Neurosci/Anat/Phmcol/Physiol 611, Med Sc-M 731, Comp Bio 505, Zool/Neurosci/Psych 523, Psych/Neurophy/Neurosci/Zool 524; or cons inst	3	→28452 →30840 →33424	DIS 301 DIS 302 LEC 1	10:00-12:00 F 12:00-2:00 F 10:00-11:30 TR	3265 Med Sc Ctr 3265 Med Sc Ctr 281 Med Sci	Lipton, P	22	BDC
660 Neuroscience & Public Policy Seminar	Undergraduates: a background in neuroscience, (Zoology 523 and 524, or Biocore 323 or Neurosci 610 and 611). Grad st in the Neuroscience Training Program or in the Neuroscience and Public Policy Program	1-2	→31314	SEM 1	4:00 F	341 Bardeen		13N	
675 Reproductive Neuroendocrinology	Variable	1-3	→31315	LEC 10	3:30-5:30 pm W				AC
681 Senior Honors Thesis	Cons inst	H 3		¶ IND	*	*			AC
682 Senior Honors Thesis	Neurosci 681, cons inst	H 3		¶ IND	*	*			AC
692 Undergraduate Thesis	Cons inst	3-6		¶ IND	*	*			AC
699 Directed Study in Research	Cons inst	1-6		¶ IND	*	*			AC
765 Developmental Neuroscience	Grad st in biol sci; undergrads with cons inst	3	→31105	LEC 1	1:20-2:35 TR	116 S M I	Halloran, M Gomez, T		
900 Neuroscience Seminar: Current Topics in Neurobiology	Cons inst	1	→28161	SEM 1	4:00-5:00 pm M	140 Bardeen			
990 Research and Thesis	Grad st in Neurosci	1-12		¶ IND	*	*			

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
COLLEGE OF AGRICULTURAL AND LIFE SCIENCES									
AGRICULTURAL AND APPLIED ECONOMICS									
A A E (108)									
Kenneth Shapiro, Chair, 427 Lorch Street, (608)262-9488									
Department home page available with supplemental course information. Please access through the list of departments at http://www.wisc.edu/academics/departments.php									
# 215 Introduction to Agricultural and Applied Economics	Math 112 or equiv	3		LEC 1	11:00 MW	1520 Msb	Jones, B	06E	r SEC
→11975 DIS 301 1:20 R	553 Noland		→11977 DIS 303 3:30 R	4035 Vilas	→11979 DIS 305 12:05 F	379 Noland			
→11976 DIS 302 2:25 R	4035 Vilas		→11978 DIS 304 11:00 F	379 Noland	→11980 DIS 306 1:20 F	4046 Vilas			
# 299 Independent Study	Fr, So or Jr st & written cons inst. Open to Fr	1-3		IND	*				I T
306 The Real Estate Process	So, Jr, or Sr st; Econ 101	3		LEC 1	4:35 MW	1100 Grainger	Mc Cabe, S	14E	SI C
→10246 DIS 301 7:45 R	2190 Grainger		→10329 DIS 303 1:20 R	2270 Grainger	→10006 DIS 305 2:25 R	1641 Humanities			
→10004 DIS 302 1:20 T	2270 Grainger		→10005 DIS 304 6:00 pm T	2180 Grainger	→10007 DIS 306 6:00 pm W	2170 Grainger			
320 Farming Systems Management	AAE 215 or Econ 101	3	→11023	LEC 1	9:55 MWF	1510 Msb	Mitchell, P	04	I T
322 Commodity Markets	AAE 215 or Econ 101 or equiv	3	→10008	LEC 1	2:30-3:45 TR	3345 Engr Hall	Du, X	28	SI T
343 Environmental Economics	Econ 101 or equiv, or cons inst	3-4		LEC 1	A 1:00-2:15 TR	1125 Biochem	Provencher, R	26	SI C
→11675 DIS 301 A 8:50 F	4017 Vilas		→11678 DIS 304 A 9:55 F	4035 Vilas	→11853 DIS 307 A 8:50 F	4014 Vilas			
→11676 DIS 302 A 12:05 F	2108 Chamberlin		→11851 DIS 305 A 12:05 F	4046 Vilas	→11854 DIS 308 A 3:30 F	119 Van Hise			
→11677 DIS 303 A 1:20 F	4041 Vilas		→11852 DIS 306 A 1:20 F	4035 Vilas					
# 344 The Environment and the Global Economy	Open to Fr	3		LEC 1	B 1:00-2:15 TR	1520 Msb	Alix-Garcia, J	27	SEC
			→32971 DIS 301 B 3:30 R			4011 Vilas			
			→32972 DIS 302 B 11:00 F			2112 Chamberlin			
			→32973 DIS 303 B 9:55 F			1116 Biochem			
			→32974 DIS 304 B 4:35 R			1510 Msb			
350 World Hunger and Malnutrition		3		LEC 1	C 2:25 W	125 Agr Hall	Shapiro, K	11M	BI C
→11524 DIS 301 C 2:25 R	1190 Gym-Nat		→11869 DIS 304 C 2:25 F	1190 Gym-Nat	→11872 DIS 307 C 11:00 F	1190 Gym-Nat			
→11867 DIS 302 C 3:30 R	53 Bascom		→11870 DIS 305 C 2:25 R	6116 Soc Sci	→11873 DIS 308 C 12:05 F	1190 Gym-Nat			
→11868 DIS 303 C 1:20 F	1190 Gym-Nat		→11871 DIS 306 C 3:30 W	1190 Gym-Nat					
375 Dairying in Mexico	Cons inst	1-4	→11697	LEC 2	4:30 W	209 Animal Sci	Wattiaux, M	14M	
399 Coordinative Internship/Cooperative Education	Cons suprvsg inst, advisor, & intrshp prog coordinator	1-8		IND	*				AC
421 Economic Decision Analysis	Econ 301 & Stat 301, or equiv	4		LEC 1	D 9:55 MWF	10 Agr Hall	Cox, T	05	SI C
			→11679 LAB 301 D 11:00-1:00 W			B4 Taylor HI			
			→11680 LAB 302 D 3:00-5:00 pm W			B4 Taylor HI			
			→11681 LAB 303 D 7:00-9:00 pm W			B4 Taylor HI			
474 Economic Problems of Developing Areas	Sr st and two crses in econ	3	→11672	LEC 1	D 2:30-3:45 TR	1420 Msb	Alix-Garcia, J	28	SI C
520 Community Economic Analysis	Econ 301 or equiv	3	→10569	SEM 1	E 9:00-12:00 F	B30 Taylor HI	Deller, S	02N	SI T
540 Intellectual Property Rights, Innovation and Technology	Econ 301 or equiv	3	→11510	LEC 1	F 2:30-3:45 MW	235 Matrls Sci	Shi Guanming	12	
637 Applied Econometric Analysis II	AAE 636 or cons inst	3	→11702	LEC 1	9:30-10:45 MW	B30 Taylor HI	Gould, B	03	
				LAB 301	2:30-3:30 T	B30 Taylor HI			
652 Decision Methods for Natural Resource Managers	Math 211 or equiv & Comp Sci 132 or equiv	4	→11932	LEC 1	1:00-2:15 TR	A121 Russell Lb	Bowe, S	27	r BI C
671 Energy Economics	Sr or Grad st and intermed econ or appropriate substitute per cons inst	3	→10010	LEC 1	2:25-4:25 R	A120 Russell Lb	Shaten, R	28	SDC
681 Senior Honors Thesis	Honors candidacy	H 2-4		IND	*				
682 Senior Honors Thesis	Honors program candidacy & AAE 681	H 2-4		IND	*				T
692 Senior Thesis		2		IND	*				
699 Special Problems	Sr st and cons inst	1-4		IND	*				AC
705 Applied Microeconomics	AAE 635 & Stat 309 or equiv	3	→11862	LEC 1	11:00-12:15 TR	B30 Taylor HI	Chavas, J		
730 Economics of Development 1	Grad st in AAE or econ, or cons inst	3	→33065	LEC 1	G 11:00-12:15 MW	B30 Taylor HI	Schechter, L		
799 Practicum in Agricultural and Applied Economics Teaching	Grad st & cons inst	1-3		IND	*				
835 Game Theory and Political Analysis	Grad st	3		LEC 1	I 2:30-3:30 TR	1221 Humanities	Tahk, A		
			→32151 DIS 302 11:00 F			2108 Chamberlin			
			→32152 DIS 303 1:20 F			4017 Vilas			
875 Biodiversity Conservation in China	Grad st and cons inst	2	→11024	SEM 1	J 4:30-6:00 pm M	10 Agr Hall	Posner, J		
Micro-Econometrics with Simulation		3	→34323	SEM 2	K 9:30-10:45 TR	B30 Taylor HI			
Econ & Environmental Dimensions of Climate Change Research Colloquium		3	→34324	SEM 3	L 1:00-2:15 MW	B30 Taylor HI			
		3	→34759	SEM 4	M 1:30-4:00 F	B30 Taylor HI	Schechter, L		
990 Research and Thesis	Cons inst	1-12		IND	*				
999 Special Work - Agricultural and Applied Economics		1-3		IND	*				

A Crosslisted with Econ and Envir St.

B Crosslisted with Environ St.

C Crosslisted with Agronomy, Inter-Ag, and Nutri Sci.

D Crosslisted with Econ.

E Crosslisted with URPL, Real Estate. Meets with Pub Affr 820.

F Crosslisted with MHR.

G Meets with Econ 878.

I Crosslisted with POLI SCI.

J XL / MW: AAE, Agronomy, An Sci, Botany, FWE, Geography, Pol Sci, Soil Sci, Zoology.

K Pre-requisite: AAE 635, 636 and 637, or equivalent, or consent of instructor.

L Pre-requisite: AAE 635, or equivalent, or consent of instructor.

M 3rd year or later of AAE PhD program; Instructor consent required

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
AGROECOLOGY									
AGROECOL (130)									
Michael Bell, Chair, 139A King Hall, (608) 890-1456									
699 Special Problems	Cons inst	1-3		¶ IND	*	*			AC
702 The Multifunctionality of Agriculture	Cons inst	3	→11483	LEC 1	1:00-2:15 TR	10 Agr Hall	Bell, M		
710 Agroecology Seminar	Cons inst	1	→11484	SEM 1	2:30-3:45 F	38 Agr Hall	Jackson, R		
990 Research	Cons inst	1-12		¶ IND	*	*			

AGRONOMY

AGRONOMY (132)

W.F. Tracy, Chair, 365 Moore Hall, (608)262-1390

# 299 Independent Study	Open to Fr or So or Jr st & written cons inst	1-3		¶ IND	*	*			I T
300 Cropping Systems	Agronomy 100 or cons inst	3	→10027	LEC 1	11:00 MWF	351 Moore	Stoltenberg, D	07	B I C
326 Plant Nutrition Management	Soil Sci 230 or 301 and one of the following: Bot 100 or 130; Hort 120 or 122; Agron 100	3		LEC 1	A 1:20 TR	357 Soils	Barak, P	26	P I C
	→11650 LAB 301 11:00-1:00 W					371 Soils			
	→10264 LAB 302 11:00-1:00 R					371 Soils			
338 Plant Breeding and Biotechnology	Botany 130 or Genetics 160 or Biocore 301 or cons inst	3	→10926	LEC 1	B 8:50 MWF	351 Moore	Kaeppler, S	03	B I C
350 World Hunger and Malnutrition	1190 Gym-Nat	3		LEC 1	C 2:25 W	125 Agr Hall	Shapiro, K	11M	B I C
→11525 DIS 301 2:25 R	→11881 DIS 304 2:25 F					1190 Gym-Nat			
→11896 DIS 302 3:30 R	→11884 DIS 305 2:25 R					6116 Soc Sci			
→11899 DIS 303 1:20 F	1190 Gym-Nat					→11893 DIS 308 12:05 F			
375 Grain Crops	Cons inst	2	→32173	LEC 2	D 8:40-9:40 MTWRF		Kojis, W		
Diagnosing&Monitoring Pest&Nutr Status-Fld Crops		1	→34582	LEC 3	E 8:00-4:30 TWRF	184 Russell Lb	Hudelson, B		
							Jensen, B		
							Sturgul, S		
377 Cropping Systems of the Tropics	Intro crse in botany or cons inst	3	→11646	LEC 1	1:00-2:15 TR	351 Moore	Posner, J	27	B I C
399 Coordinative Internship/Cooperative Education	Cons suprvsng inst, advisor, & intrshp prog coordinator	1-8		¶ IND	*	*			AC
500 Senior Capstone Experience	Sr st; Agronomy 399, 699, or cons inst	2	→11215	SEM 1	3:30-4:45 pm TR	128 Plant Sci	Duke, S		
501 Principles of Plant Breeding	Intro crse in genetics, 1 yr biol	3	→10030	LEC 1	B 9:55 MWF	351 Moore	Nienhuis, J	05	B I C
							Goldman, I		
555 Plant Functional Genomics and Bioinformatics	Grad st; undergrads with Genetics 466 or equiv or cons inst	2	→11715	LEC 1	F 1:20-3:15 R	247 Plant Sci	Krysan, P	26J	
681 Senior Honors Thesis	Hon prog candidacy	H 2-4		¶ IND	*	*			AT
682 Senior Honors Thesis	Honors program candidacy & Agronomy 681	H 2-4		¶ IND	*	*			AT
699 Special Problems	Sr st & cons inst	1-4		¶ IND	*	*			AC
799 Practicum in Agronomy Teaching	Grad st & cons inst	1-3		¶ IND	*	*			
875 Biodiversity Conserv & Sustain Develop in China	Grad st and cons inst	2	→11212	LEC 1	G 4:30-6:00 pm M	10 Agr Hall	Posner, J		
Selection Theory for Quantitative Traits in Plants		2		LEC 2	I 8:50 TR	351 Moore	De Leon Gatti		
						136 Plant Sci			
						351 Moore	De Leon Gatti		
Advanced Plant Breeding		1	→33276	LAB 302	1:00-2:30 R	351 Moore	Kaeppler, H		
920 Seminar	Grad st	1	→11359	SEM 1	K 3:30-5:00 pm R	351 Moore	Harbut, R		
957 Seminar-Plant Breeding	Grad st	1	→10031	SEM 1	L 3:30 F	351 Moore			
990 Research	Grad st & cons inst	1-9		¶ IND	*	*			

A XL with Hort & Soil Sci. Additional fee for required lab manual.

B XL with Hort

C XL with AAE, Inter Ag, and Nutri Sci. On-line class with one-hour classroom discussion.

D Course meets with FISC grain crops. Meets 2/13/12 - 3/25/12. Class meets 8:40 AM - 9:40 AM Monday - Friday. Contact instructor for room location.

E Additional fee for textbooks. Meets with Entomology, Hort., Plant Path., & Soils 375. Meets January 17 - 20, 2012.

F Grad standing or undergrads with Genetics 466 or equivalent or instructors consent. XL with Hort 555 and Botany 555.

G XL / MW: AAE, Animal Sci., Botany, Forest & Wildlife Ecology, Geog., Poli. Sci., Soil Sci., & Zoology.

I 875 -002/302 Has Agron / Hort 811 as a prereq. This course can be taken independently from 875 - 003 or concurrently with 875-003. Course is XL with Hort.

J 875-003 has Agron / Hort 502 as a prereq. May take this class independently FROM 875-002/302 or concurrently with 875-002/302. This course is xl with Hort.

K Meets with Hort 910 Seminar

L XL / MW Hort & Genetics

ANIMAL SCIENCES

AN SCI (604)

D.L. Thomas, Chair, 256 Animal Sci, (608)263-4300

110 Animal Handling	An Sci/Dy Sci 101	1	→32963	A LAB 1	2:30-5:30 pm W		Jobsis, C		
# 150 Career Orientation Animal/Poultry Sciences	An Sci/Dy Sci 101. Open to Fr	1	→12009	LEC 1	3:30 M	236 Animal Sci	Orourke, B	13L	BEC
# 200 The Biology and Appreciation of Companion Animals	Crse in zoo or equiv or cons inst	3	→10191	LEC 1	1:20 MWF	212 Animal Sci	Kean, R	10	
	Open to Fr								
221 Advanced Meat Animal Evaluation Lab	An Sci 220 & cons inst	2	→32167	B LEC 1	1:00-3:20 TR	350 Meat Sci	Russell, R		
						350 Meat Sci			
289 Honors Independent Study	Enrolled in the CALS Honors Prgm & So or Jr st. Inter-Ag 288	H 1-2		¶ IND	*	*			I T
# 299 Independent Study	Open to Fr, So or Jr st & written cons inst	1-3		¶ IND	*	*			I T
305 Introduction to Meat Science and Technology	Zool 101 & 102, or Zool 151 & 152 (recommended); Chem 103	4		C LEC 1	9:55 MW	240 Meat Sci	Claus, J	04E	
							Greaser, M		
							Russell, R		
311 Comparative Animal Nutrition	BmolChem 314 or Chem 341 or Chem 343 or cons inst	3	→11654	LAB 301	9:55-11:50 TR	240 Meat Sci	Armentano, L	08	B I C
							Crenshaw, T		
							Armentano, L	21H	B I C
313 Animal Feeds and Diet Formulation	Math 112, Dy Sci/An Sci 101, or cons inst; con reg in Dy Sci/An Sci/Nutr Sci 311 recommended	1	→11185	E LAB 1	8:50-10:45 T		Armentano, L	28H	

A Course will be taught in the Livestock Lab room 102.

B Field trip(s) required. Meets Jan. 23rd - April 1st.

C Crosslisted with Food Sci. Field trip(s).

D Crosslisted with Dy Sci & Nutr Sci. Mid-term exams are evening exams.

E Crosslisted with Dy Sci. Field trips may be required. Concurrent enrollment in 311 is recommended if applicable.

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
320 Animal Health and Disease Management	Zoology 101/102, Biology 152, Biocore or cons inst	3	→12010	F LEC 1	8:00-9:15 TR	212 Animal Sci	Fadl, A	20	
321 Food Laws and Regulations	Jr st or cons inst	1	→33319	G LEC 1	8:50 T	119 Babcock	Theis, M		
361 Introduction to Animal and Veterinary Genetics	Genetics 160 or 466 or con reg & course in statistics	2		I LEC 1	8:50 MWF	212 Animal Sci	Khatib, H Kirkpatrick, B Thomas, D Rosa, G		
362 Veterinary Genetics	Dy Sci/An Sci 361; or Genetics 160 or 466 & Zool/Bot 152	2				128 Animal Sci 128 Animal Sci 128 Animal Sci 209 Animal Sci			
363 Principles of Animal Breeding	Dy Sci/An Sci 361	2				128 Animal Sci 212 Animal Sci	Khatib, H Kirkpatrick, B Rosa, G Thomas, D	02	03
375 Equine Reproductive Management	Cons inst	2				128 Animal Sci 128 Animal Sci			
Human/Animal Symbiosis I		1				274 Animal Sci	Parrish, J		I
Advanced Topics in Ornithology		2				274 Animal Sci			
Equine Business & Management		3				274 Animal Sci 274 Animal Sci	Cook, M Berres, M Sandberg, L	29H 22J 25	
Ag in Emerging Economies:Dairying in Mexico		1				209 Animal Sci	Wattiaux, M	14M	
399 Coordinative Internship/Cooperative Education	So or Jr or Sr st & cons of supervising inst, advisor, and internship program coordinator	1-8				*			AC
432 Swine Production	AnSci/DySci/NutrSci 311, AnSci/DySci 361, AnSci/CompBio404, AnSci/DySci 434, or cons inst. AnSci/DySci 313 highly recommended	3				1142 Animal Sci 1142 Animal Sci	Crenshaw, T	10E	
520 Ornithology	2 semesters of biological science	3	→11253	LEC 1	12:05 MWF	168 Noland	Berres, M	08	B/C
521 Birds of Southern Wisconsin	2 sem of biological sci	3				321 Noland 321 Noland 321 Noland 321 Noland	Berres, M		B/C
→11258 DIS 301	LAB 1 7:45-9:40 T 9:55 T	321 Noland	→11259 DIS 302	LAB 2 7:45-9:40 W 9:55 W	321 Noland	→11260 DIS 303	LAB 3 7:45-9:40 R 9:55 R	321 Noland	
→11261 DIS 304	LAB 4 7:45-9:40 F 9:55 F	321 Noland							
681 Senior Honor Thesis	Honors program candidacy	H 2-4							T
682 Senior Honors Thesis	Honors program candidacy & An Sci 681	H 2-4							AT
699 Special Problems	Sr st and cons inst	1-3							AC
799 Practicum in Animal Sciences Teaching	Grad st & cons inst	1-3							
875 Selected Topics in Reproductive Physiology	Grad st and cons inst	2							
Gamete & Embryo Physiology			→32984	R LEC 1	3:30-5:30 pm W				
Biodiversity Conserv and Sustain Develop in China			→32985	R LEC 2	3:30-5:30 pm T	236 Animal Sci	Magness, R Parrish, J		
931 Seminar in Animal Nutrition	Grad st & cons inst	1	→11213	S LEC 3	4:30-6:00 pm M	10 Agr Hall	Posner, J		
951 Seminar in Animal Breeding	Cons inst	0-1	→10195	F SEM 1	4:00-5:30 pm W	274 Animal Sci	Crenshaw, T		
954 Seminar in Endocrinology-Reproductive Physiology	Cons inst	0-1	→10196	T SEM 1	12:05 T	236 Animal Sci	Weigel, K		
990 Research	Grad st and cons inst	1-12	→10197	SEM 1	3:00 R	1360 Gen-Biotch	Bird, I		

F Crosslisted with Dy Sci.

G Crosslisted with Food Sci.

I Meets Jan 23rd to March 18th.

J Intended for students who plan to take AS/DS 362.

K Intended for students who plan to take AS/DS 363.

L Meets March 19th to May 11th.

M Web lecture. 10-15 hours additional interaction with horses required during the semester.

N Prereq: Consent of instructor, AnSci/Zoo 520 or concurrent enrollment, Jr or Sr standing.

O Prereq: An Sci 311, An Sci 361/362 or 363, An Sci 434, An Sci 250 or equine handling experience. Field trips

required.

P Lab meets 4 Sundays, dates to be determined. Lab fee \$50. First lab meets in room 128 Animal Sciences building.

Q Field trip(s) required.

R Meets with Dy Sci.

S Meets with: AAE, Agronomy, An Sci, Botany, Forest & Wildlife, Geography, Political Sci, Soil Sci & Zoology.

T Crosslisted with Dy Sci & Genetics.

BIOCHEMISTRY BIOCHEM (200)

Elizabeth A. Craig, Chair, 111 Biochemistry Addition, (608)262-3040

Department home page available with supplemental course information. Please access through the list of departments at <http://www.wisc.edu/academics/departments.php>

289 Honors Independent Study	Enrolled in the CALS Honors Prgm & So or Jr st. Inter-Ag 288	H 1-2							I/C
# 299 Independent Study	Open to Fr, So or Jr st & written cons inst	1-3							I/C
375 Freshman Biochemistry Seminar	Cons inst	1	→33192	LEC 1	11:00 R	175 Bchm Addn	Bednarek, S Gillian, A Harris-Johnson		DC
399 Coordinative Internship/Cooperative Education	So, Jr or Sr st & cons suprvg inst, advisor, and intrshp prog coordinator	1-8							DC
501 Introduction to Biochemistry	Chem 341 or 343	3	→10070	LEC 1	A 9:55 MWF	B10 Ingraham	Amasino, R Butcher, S Harris-Johnson Ntambi, J Pike, J	05	PAC
508 General Biochemistry II	Biochem 507. Honors stdts register for 4 cr, all others register for 3 cr	3	→10071	LEC 1	B 9:55 MWF	1125 Biochem	Bednarek, S Harris-Johnson Nelson, D Pagliani, D	04	PAC
510 Biochemical Principles of Human and Animal Nutrition	Biochem 501 or 602 or cons inst	3	→11393	LEC 1	C 7:45 MWF	290 Nutri Sci	Eide, D Sunde, R Hayes, C	01	BAC
550 Topics in Medical Biochemistry	Biochem 501, 507, or cons inst	2	→10072	LEC 1	8:50 TR	175 Bchm Addn		21	BAC

A Lecture handouts available on course website or hard copies may be purchased. Evening exams. Schedule of optional discussion sections posted on web close to start of

B Course information, schedule of optional discussion sections, lecture notes and supporting materials will be available at Learn@UW to students registered in the class.

C Crosslisted with Nutri Sci. Optional discussion section.

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
575 Biology of Viruses	Biocore 301/302, or AP score of 4 or 5 and Zoology 151 or 152; or MM&I 301	2	→10573	LEC 1	11:00 TR	1520 Msb	Friesen, P	23	AC
609 Mathematical Methods for Systems Biology	Math 340 or 341; Math 415, or cons inst	3	→34916	LEC 1	% 1:20 MWF	B305 Van Vleck	Mitchell, J		AC
619 Advanced Nutrition: Intermediary Metabolism of Macronutrients	Grad st; Nutr Sci 510 or Biochem 507 & 508 or Bmolchem 503 (or con reg) or cons inst	3	→12055	LEC 1	8:00-9:15 MW	458 Nutri Sci	Eisenstein, R Ntambi, J	01E	
620 Eukaryotic Molecular Biology	Biochem 508 or equiv	3	→10571	LEC 1	D 11:00 MWF	1120 Biochem	Ansari, A Wassarman, D	06	I C
625 Coenzymes and Cofactors in Enzymology	Chem 343 & Chem 345 or equiv, Biochem 501 or equiv, Chem 561 or Chem 565 or equiv (may be taken concurrently)	2	→10074	LEC 1	E 9:55 TR	272 Enzyme Ins	Fox, B Reed, G	22	PAC
636 Macromolecular Crystallography and Dynamics	Concurrent or prior biochem; calc, & freshman physics or equiv	2	→33064	LEC 1	9:55 MW	175 Bchm Addn	Phillips Jr.	04E	BAC
651 Biochemical Methods	Chem 221 and Biochem 501 or equiv	3		LEC 1	F 12:05 MWF	1120 Biochem	Gillian, A Weibel, D	08	PAC
			→10076	LAB 301	1:20-5:00 pm T	2145 Msb			
			→10323	LAB 302	1:20-5:00 pm W	2145 Msb			
			→10374	LAB 303	1:20-5:00 pm R	2145 Msb			
665 Biophysical Chemistry	Grad st or cons inst. Stdts must meet prereqs for Chem 565 & have some prev background in phys chem	4	→10384	LEC 1	G 9:55 MTRF	1315 Chem		22E	AC
			→10540	DIS 301	9:55 W	B351 Chem			
			→10540	DIS 302	12:05 W	B351 Chem			
681 Senior Honors Thesis	Sr st & cons inst (for hon Biochem majors only)	H 2-4		¶ IND	*	*			AC
682 Senior Honors Thesis	Honors program candidacy & Biochem 681.	H 2-4		¶ IND	*	*			AC
691 Senior Thesis	Sr st & cons inst	2		¶ IND	*	*			AC
692 Senior Thesis	Sr st and cons inst	2		¶ IND	*	*			AC
699 Special Problems	Sr st & cons inst	1-4		¶ IND	*	*			BAC
703 Topics in Eukaryotic Regulation	Biochem 612 or equiv & cons inst	2	→10073	LEC 1	I 5:00-7:00 pm M	1408 Gen-Biotch	Anderson, P Kennedy, S Kimble, J Wickens, M Brow, D Rayment, I Wassarman, K	14L	
710 Exploring Biochemical Function of Macromolecules	Grad st & cons insr	2	→11488	LEC 1	J 1:30-3:30 T	408 S M I			
726 Regulation of Gene Expression in Prokaryotes	Bact/Genetics/Biochem 612 or cons inst	3	→33184	LEC 1	K 9:30-10:45 TR	1510 Msb		22	
729 Practicum in Undergraduate Teaching	Cons inst	1-3	→12029	LEC 1	*		Weibel, D		
	IPIB Seminar		→11767	LEC 2	12:00-1:00 F	1111 Gen-Biotch			
	Seminar: Writing a Scientific Paper		→12030	LEC 3	2:15-3:15 M				
801 Biochemical Applications of Nuclear Magnetic Resonance	Cons inst	2	→10909	LEC 1	11:00 TR	1510 Msb	Markley, J		
872 Biophys Studies of Protein-DNA Binding	Grad st	1	→11195	LEC 1	L 1:20-3:15 R	3307 Biochem	Record Jr., M Jackson, M		
	Topics in Biophysics		→11056	LEC 2	3:00 R	8335 Chem			
906 Topics in Modeling for Biochemical Systems	Cons inst	1	→11487	SEM 1	M 2:30-3:30 T		Mitchell, J		
909 Seminar-Enzymology (Advanced)	Cons inst	1	→10077	SEM 1	12:05 R	272 Enzyme Ins	Rayment, I		
910 Seminar-Molecular Virology (Advanced)	Cons inst	1	→10078	SEM 1	12:10-1:10 R		Friesen, P		
913 Seminar-RiboGroup (Advanced)	Biochem 603 or equiv, Genetics 466 or equiv; cons inst	1	→10456	SEM 1	N 2:30 F		Brow, D		
914 Seminar-Molecular Biosciences (Advanced)	Cons inst	1	→10079	SEM 1	O 3:30 F	2511 Msb	Keck, J Pape, L		
915 Computation and Informatics in Biology and Medicine	Cons inst	1	→10496	SEM 1	P 4:00-5:00 pm T	1111 Gen-Biotch	Phillips Jr. Shavlik, J Page Jr., C Bednarek, S Craig, E Martin, T		
916 Cellular Mechanisms of Protein Biogenesis and Trafficking	Cons inst	1	→11956	SEM 1	M 1:30-3:30 R				
932 Biotechnology Training Program Seminar	Grad st. Required of Biotechnology Training Program trainees	1	→10080	SEM 1	Q 3:30-5:00 pm W	1420 Msb			
945 Seminar-Chemical Biology (Advanced)	Cons inst	1	→33185	SEM 1	R 4:20 W	175 Bchm Addn	Kiessling, L Raines, R Weibel, D		
990 Research	Grad st & cons inst	1-12		¶ IND	*	*			

D Crosslisted with Pharmacology.

E (Chem 343 & Chem 345 or equiv) AND (Biochem 501 or equiv) AND (Chem 561 or Chem 565 or equiv) (may be taken concurrently) or Consent of Instructor

F Open to Biochem majors who are seniors. All others please contact Dr. Anne Lynn Gillian-Daniel (agillian@wisc.edu) or Dr. Doug Weibel (weibel@biochem.wisc.edu) for

G Crosslisted with Chemistry. Grad St or cons inst. Stdts must meet prereqs for Chem 565 & have some prev background in phys chem.

I Crosslisted with Genetics. Consent of instructor required for enrollment. Contact Scott Kennedy (sgkennedy@wisc.edu) for permission to enroll.

J Open to graduate students in the Integrated Program in Biochemistry (IPIB) program. Crosslisted with Biomolecular Chemistry.

K Bact/Genetics/Biochem 612 or cons of instructor

L Crosslisted with Chem. E-mail Tom Record, record@biochem.wisc.edu, for permission to enroll

M Meets in Room 246 Biochemistry Addition.

N Meets in Room 179 Biochemistry Addition. Biochem 603 or equiv, Genetics 466 or equiv

O Crosslisted with Microbiology, MM&I, Biomolecular Chemistry.

P Crosslisted with BME, BMI, CBE, Comp Sci, Genetics.

Q Crosslisted with Microbiology, CBE Grad st. Required of Biotechnology Training Program trainees

R Crosslisted with Chemistry

BIOLOGICAL SYSTEMS ENGINEERING BSE (112)

Richard Straub, Chair, 115 Ag Engr, (608)262-3310

1 Cooperative Education Program	So st	1	→33593	FLD 10	*		Bohnhoff, D		
216 Irrigation Systems - Design and Use	Soil Sci 301	1	→33596	LEC 1	A 8:50 MWF	B25 Agr Engr	Panuska, J		PI T
218 Drainage Systems	Soil Sci 301 or cons inst	1	→33597	LEC 1	B 8:50 MWF	B25 Agr Engr	Thompson, A		
243 Operating and Management Principles of Off-Road Vehicles	Math 112 or 114. Not recommended for stdts in engineering	3	→33603	LEC 1	11:00 TR	101 Agr Engr	Nelson, J	23	PET
# 299 Independent Study	Fr, So or Jr st & written cons inst. Open to Fr	1-3		¶ IND	*	130 Agr Engr Lb			I T
309 Biological Systems Engineering Design Practicum I	Jr St	2		LEC 1	9:55 T	101 Agr Engr	Straub, R	22H	
			→33605	LAB 301	7:45-10:45 R	B25 Agr Engr			

A Course taught last 5 wks of semester. 04/09/2012-05/11/2012

B Course meets second 5 wks of semester. 02/27/2012-04/01/2012

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
# 349 Quantitative Techniques for Biological Systems	Math 222, Chem 104 or Chem 109, introductory biology crse, 1 yr of high school physics, or cons inst	3	→34934	LEC 1	11:00 MWF	101 Agr Engr	Anex, R	07	B I C
# 356 Sustainable Residential Construction	Math 112 or equiv. Open to Fr	3	→33607	LEC 1	2:25 MWF	101 Agr Engr	Bohnhoff, D	12	
365 Measurements and Instrumentation for Biological Systems	Stat 224 & Physics 202 or cons inst	3	→10017	LEC 1	12:05 TR	101 Agr Engr	Gunasekaran, S	25	
367 Renewable Energy Systems	College algebra, college-level phys sci crse	3	→11608	LEC 1	2:25-4:40 pm R	B25 Agr Engr	Reinemann, D		
399 Coordinative Internship/Cooperative Education	So or Jr or Sr st & cons suprvg inst & intrshp prog coordinator & advisor	1-8		¶ IND	*	*			AC
441 Rheology of Foods and Biomaterials	Physics 201 or CBE 320 or ME 363 or cons inst	3	→11358	LEC 1	4:00-5:15 pm MW	101 Agr Engr	Gunasekaran, S	13E	
# 461 Bioprocessing Unit Operations	(BSE 249 or CBE 250) and (CIV ENGR 310 or CBE 320 or ME 363)	3	→33611	LEC 1	8:50 MWF	101 Agr Engr	Runge, T	02	
472 Sediment and Bio-Nutrient Engineering and Management	Jr st in Engr or cons inst	3	→11957	LEC 1	9:55 MWF	101 Agr Engr	Thompson, A	04	
476 Engineering Principles of Off-Road Vehicles	ME 361, EMA 202 or ME 240 or cons inst	3	→10327	LEC 1	1:20 TR	101 Agr Engr	Shinners, K	27	
			→11877	LAB 301	2:25-4:40 pm T	130 Ag Engr Lb			
			→11877	LAB 302	2:25-4:40 pm R	130 Ag Engr Lb			
571 Small Watershed Engineering	Sr in Engr or Grad st or cons inst	3	→10018	LEC 1	1:20 MWF	101 Agr Engr	Thompson, A	10	
642 Food and Pharmaceutical Separations	Cons inst	2	→34883	LEC 1	1:20 TR	121 Babcock	Etzel, M	26	
699 Special Problems	Sr st & cons inst	1-4		¶ IND	*	*			AC
799 Practicum in Agricultural Engineering Teaching	Grad st & cons inst	1-3		¶ IND	*	*			
901 Graduate Research Seminar	BSE 900	1	→10719	SEM 1	12:05 W	B25 Agr Engr	Gunasekaran, S		
990 Research	Cons inst	1-12		¶ IND	*	*			
999 Special Problems	Cons inst	1-3		¶ IND	*	*			

C Course offered online.

COMMUNITY AND ENVIRONMENTAL SOCIOLOGY C&E SOC (864)

Daniel Kleinman, Chair, 350 Agricultural Hall, (608)262-1510

Rur Soc 357, 360 may require authorization. Students who need these courses for a degree should consult Ellen Jacobsen, (608)262-3261, 8128 Social Science. Department home page available with supplemental course information. Please access through the list of departments at <http://www.wisc.edu/academics/departments/dep>

# 140 Introduction to Community and Environmental Sociology	Open to All Undergrads	3		LEC 1	4:35 MW	184 Russell Lb	Collins, J	14E	SEC	
			→32324	DIS 301	4:30 R	10 Agr Hall				
			→32325	DIS 302	5:40 pm R	10 Agr Hall				
			→32326	DIS 303	9:55 F	209 Van Hise				
			→32327	DIS 304	8:50 F	10 Agr Hall				
# 210 Survey of Sociology	So st. Open to Fr eligible to take Com B crses. Stdts may receive cr for only one of these crses: Soc 181, Soc/Rur Soc 210, 211	4		LEC 1	9:55 TR	5208 Soc Sci	Conti, J	22	b SI C	
→10386	DIS 301 8:50 MW	6105 Soc Sci	→10390	DIS 305	2:25 MW	6105 Soc Sci	→10394	DIS 309	12:05 WF	6105 Soc Sci
→10387	DIS 302 9:55 MW	6304 Soc Sci	→10391	DIS 306	3:30 MW	6105 Soc Sci	→10395	DIS 310	11:00 MW	6228 Soc Sci
→10388	DIS 303 12:05 MW	6121 Soc Sci	→10392	DIS 307	1:20 TR	6304 Soc Sci				
→10389	DIS 304 1:20 MW	6105 Soc Sci	→10393	DIS 308	2:25 TR	6304 Soc Sci				
211 The Sociological Enterprise	So st. Jrs & Srs must be declared Social majors. Stdts may receive cr for only one of these crses: Soc 181, Soc/Rur Soc 210, 211	3	→11716	LEC 1	1:00-2:15 TR	6104 Soc Sci		27	SI C	
# 230 Agriculture and Social Change in Western History	Open to Fr	3		LEC 1	6:30 pm MW	104 Van Hise	Gilbert, J	40E	ZEC	
			→11844	DIS 301	4:30 R	38 Agr Hall				
			→11845	DIS 302	5:40 pm R	38 Agr Hall				
			→11846	DIS 303	8:50 F	38 Agr Hall				
			→11847	DIS 304	9:55 F	38 Agr Hall				
# 245 Technology and Society	Open to Fr	3	→11693	SEM 1	2:30-3:45 MW	1510 Msb	Kleinman, D	12	EC	
260 Latin America: An Introduction		3-4		LEC 1	1:00-2:15 TR	6102 Soc Sci	Madureira, L	26	SEC	
			→33393	DIS 301	8:50 F	119 Van Hise				
			→33401	DIS 302	9:55 F	227 Van Hise				
			→33409	DIS 303	11:00 F	290 Van Hise				
# 299 Independent Study	Open to Fr, So or Jr st & written cons inst	1-3		¶ IND	*	*			I T	
357 Methods of Sociological Inquiry	So st; not open to stdts who have taken Soc 358	3							I C	
→10396	LEC 1 % 8:00-9:15 TR	6117 Soc Sci	20	→10967	LEC 5 % 2:30-3:45 MW	6121 Soc Sci		11E		
→10397	LEC 2 % 9:30-10:45 TR	6117 Soc Sci	21	→11511	LEC 6 % 4:00-5:15 pm MW	6117 Soc Sci		13E		
→10398	LEC 3 % 11:00-12:15 TR	6125 Soc Sci	23	→11224	LEC 7 % 9:55 MWF	6121 Soc Sci		05		
→10529	LEC 4 % 1:00-2:15 TR	6117 Soc Sci	26	→11225	LEC 8 % 12:05 MWF	6109 Soc Sci		08		
360 Statistics for Sociologists I	So st. Stdts may receive cr for only one of the following crses: Soc/Rur Soc 359, 360	4		LEC 1	9:30-10:45 TR	6240 Soc Sci	Logan, J	21	r I C	
				LEC 2	11:00-12:15 TR	4308 Soc Sci		23		
				LEC 3	2:30-3:45 TR	222 Ingraham		28		
→10415	LAB 301 % 1:20-3:15 R	3218 Soc Sci	→10401	LAB 321 % 1:20-3:15 M	6109 Soc Sci	→10403	LAB 331 % 3:30-5:25 pm W	5322 Soc Sci		
→10416	LAB 302 % 3:30-5:25 pm R	3218 Soc Sci	→10402	LAB 322 % 7:45-9:40 M	5322 Soc Sci	→10404	LAB 332 % 7:45-9:40 W	4314 Soc Sci		
361 Statistics for Sociologists II	Soc/Rural Soc 360 or equiv and Jr st	3		LEC 1	4:00-5:15 pm TR	5231 Soc Sci	Logan, J	29	AC	
				LAB 301	1:20-3:15 W	4322 Soc Sci				
				LAB 302	7:45-9:40 W	6125 Soc Sci				
399 Coordinative Internship/Cooperative Education	So, Jr or Sr st and cons supervising inst, advisor and internship program coordinator	1-8	→11717	¶ IND	*	*			AC	
533 Public Health in Rural & Urban Communities	Jr st	3	→11820	LEC 1	4:00-5:15 pm TR	2104 Chamberlin	Senier, L	29	SAC	
578 Rural Minority Groups and Poverty in the United States	Jr st & intro course in social or cons inst	3	→32899	LEC 1	9:30-10:45 TR	10 Agr Hall	Tigges, L	21	e SAC	
630 Sociology of Developing Societies/Third World	Jr st	3	→33375	LEC 1	% 2:30-3:45 MW	6101 Soc Sci	Seidman, G	11E	SDC	
645 Modern American Communities	Jr st or cons inst	3	→33003	LEC 1	11:00-12:15 TR	357 Soils	Green, G	24	SAC	
650 Sociology of Agriculture	Jr st, intro course in sociology, or cons inst	3	→32970	LEC 1	2:30-3:45 MW	10 Agr Hall	Gilbert, J	11E	SDC	
682 Senior Honors Thesis	Honors program candidacy & Rur Soc 681	H 2-4		¶ IND	*	*			T	

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
C&E SOC (864) continued									
693 Practicum in Analysis and Research	Jr st & cons inst. Open only to stdts currently enrolled as interns in CAR	3	→10407	LEC 1	3:00-5:00 pm W	6112 Soc Sci	Raymo, J	12	AC
699 Special Problems	Sr st and cons inst	1-4		¶ IND	*	*			AC
750 Research Methods in Sociology	Grad st, Soc 357 and 362 or equiv	3	→10417	LEC 1	2:30-5:15 pm W	6109 Soc Sci	Ferree, M		
875 Interdisciplinary Training Sem-Education Sciences	Grad st and cons inst	1-4	→11399	SEM 1	12:00-1:30 F		Gamoran, A		
904 Globalization & the New Politics of Women's Rights	Grad st	3	→11695	SEM 1	9:00-3:00 F	3401 Sterling	Ferree, M		
922 Seminar-Race and Ethnic Relations	Soc 134 or 646 & cons inst	3	→33379	SEM 1	2:25-5:25 pm T	6109 Soc Sci	Loveman, M		
971 Smr: Family and Household Demography	Grad st & cons inst	3	→33380	SEM 1	3:30-5:25 pm M	151 Education	Carlson, M		
977 Seminar-Human Ecology	Grad st and cons inst	3	→11848	SEM 1	1:20-3:15 R	301 Agr Hall	Curtis, K		
985 Research: Community and Environmental Sociology	Grad st & cons inst	1-2	→10232	SEM 1	12:10-1:10 M	301 Agr Hall	Collins, J		
987 Research: Race and Ethnic Studies	Cons inst	1-3	→10408	SEM 1	2:15-3:30 W	8108 Soc Sci	Kleinman, D		
990 Research	Grad st & cons advisor	1-12		¶ IND	*	*	Loveman, M		
993 Research: Sociology of Economic Change Trainees	Grad st	1-3	→10409	SEM 1	12:00-2:00 F	6101 Soc Sci	Seidman, G		
995 Research: Methodology Trainees	Method trainee or cons inst	1-3	→10410	SEM 1	9:30-10:45 F	8417 Soc Sci	Elwert, F		
997 Research: Demography and Ecology Trainees	Demography & ecology trainee or cons inst	1-3	→10411	SEM 1	12:30-1:45 T	8417 Soc Sci	Raymo, J		
999 Reading and Research	Grad st and cons inst	1-3		¶ IND	*	*			

**DAIRY SCIENCE
DY SCI (292)**

Kent Weigel, Chair, 266A Animal Sci, (608)263-3308

# 205 Dairy Cattle Selection	Dy Sci/An Sci 101. Open to Fr	2		A LEC 1	1:20 T	209 Animal Sci	Halbach, T	27	
# 299 Independent Study	Open to Fr, So or Jr st & written cons inst	1-3	→10082	¶ IND	2:25-5:25 pm T	150 Dy Ctl Ctr			I T
302 Dairy Cattle Husbandry Practicum	Dy Sci/An Sci 101 or cons inst	2	→34625	B LAB 1	2:25-5:25 pm R	209 Animal Sci	Wattiaux, M		
311 Comparative Animal Nutrition	BmolChem 314 or Chem 341 or Chem 343 or cons inst	3	→11186	C LEC 1	12:05 MWF	212 Animal Sci	Armentano, L	08	B I C
313 Animal Feeds and Diet Formulation	Math 112, Dy Sci/An Sci 101, or cons inst; con reg in Dy Sci/An Sci/Nutr Sci 311 recommended	1	→11187	D LAB 1	8:50-10:45 T		Armentano, L	21H	B I C
320 Animal Health and Disease Management	Zoology 101/102, Biology 152, Biocore or cons inst	3	→12011	E LEC 1	8:00-9:15 TR	212 Animal Sci	Fadi, A	20	
361 Introduction to Animal and Veterinary Genetics	Genetics 160 or 466 or con reg & course in statistics	2		F LEC 1	8:50 MWF	212 Animal Sci	Khatib, H		
			→10575	G LAB 301	2:25-4:20 W	128 Animal Sci			
			→10576	I LAB 302	2:25-4:20 R	128 Animal Sci			
			→11988	I LAB 303	2:25-4:20 F	128 Animal Sci			
362 Veterinary Genetics	Dy Sci/An Sci 361; or Genetics 160 or 466 & Zool/Bot 152	2		J LEC 1	8:50 MWF	209 Animal Sci	Khatib, H	02	
			→34363	LAB 301	2:25-4:20 W	128 Animal Sci			
363 Principles of Animal Breeding	Dy Sci/An Sci 361	2		J LEC 1	8:50 MWF	212 Animal Sci	Rosa, G	03	
			→34368	LAB 301	2:25-4:20 R	128 Animal Sci			
			→34369	LAB 302	2:25-4:20 F	128 Animal Sci			
375 Agr in Emerging Economies: Dairying in Mexico	Cons inst	1	→11515	SEM 1	4:30 W	209 Animal Sci	Wattiaux, M	14M	
Reproductive Management of Dairy Cattle		3	→11230	SEM 2	11:00-1:10 TR	201 Dy Ctl Ctr	Wiltbank, M	24	
							Guenther, J		
399 Coordinative Internship/Cooperative Education	So, Jr or Sr st & cons supervising inst, advisor, and internship coordinator	1-8		¶ IND	*	*			AC
433 Dairy Herd Management	Dy Sci/An Sci 101 or cons inst	3	→10085	A LEC 1	11:00 MW		Weigel, K	07	
			→10086	LAB 301	2:25-5:25 pm M				
535 Dairy Farm Management Practicum	Dy Sci 433, 434, 361	3	→10086	LEC 1	1:20-3:15 TR	236 Animal Sci	Combs, D	26	
682 Senior Honors Thesis	Honors program candidacy & Dy Sci 681	H 2-4		¶ IND	*	*			T
699 Special Problems	Sr st & cons inst	1-3		¶ IND	*	*			AC
799 Practicum in Dairy Science Teaching	Grad st & cons inst	1-3		¶ IND	*	*			
875 Selected Topics Repro Physiol	Grad st and cons inst	2	→32962	K LEC 1	3:30-5:30 pm W		Magness, R		
Gamete & Embryo Physiology			→11671	L LEC 2	3:30-5:30 pm T	236 Animal Sci	Parrish, J		
900 Seminar	Dairy Science 690	1	→10087	SEM 1	12:05 F	209 Animal Sci	Weigel, K		
			→11718	SEM 3	*		Ruegg, P		
931 Seminar in Animal Nutrition	Grad st & cons inst	1	→10088	E SEM 1	4:00-5:30 pm W	274 Animal Sci	Crenshaw, T		
951 Seminar in Animal Breeding	Cons inst	0-1	→10572	M SEM 1	12:05 T	236 Animal Sci	Weigel, K		
990 Research	Grad st & cons inst	1-12		¶ IND	*	*			

- A** Field trip(s) required.
- B** Course recommended for freshmen and sophomore students.
- C** Crosslisted with An Sci & Nutri Sci. Mid-term exams are evening exams.
- D** Crosslisted with An Sci. Fieldtrips may be required. Concurrent enrollment in 311 is recommended if applicable.
- E** Crosslisted with An Sci.
- F** Meets January 23rd to March 18th.

- G** Intended for students who plan to take AS/DS 362.
- I** Intended for students who plan to take AS/DS 363.
- J** Meets March 19th to May 11th.
- K** Meets with An Sci. Room to be determined.
- L** Meets with An Sci.
- M** Crosslisted with Genetics & An Sci.

**ENTOMOLOGY
ENTOM (355)**

D.B. Hogg, Chair, 237 Russell Labs, 608-262-3227

Department home page available with supplemental course information. Please access through the list of departments at <http://www.wisc.edu/academics/departments.php>

# 201 Insects and Human Culture-a Survey Course in Entomology	Open to Fr	3	→11644	B LEC 1	A 12:05 MWF	184 Russell Lb	Goodman, W	08	BEC
# 299 Independent Study	Open to Fr, So or Jr st & prior written cons inst	1-3		¶ IND	*	*			I T

- A** More spots will be opened for Freshmen/SOAR, once those spots are full a waitlist will be created for the class
- B** Crosslisted with Envir St

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
302 Introduction to Entomology	An elem course in zoology	4		D LEC 1	C 11:00 MWF	150 Russell Lb	Young, D	07	BI C
			→10097	LAB 401	1:20-4:20 T	153 Russell Lb			
			→10098	LAB 402	1:20-4:20 W	153 Russell Lb			
			→10099	LAB 403	1:20-4:20 R	153 Russell Lb			
			→12021	LAB 404	5:00-8:00 pm T	153 Russell Lb			
351 Principles of Economic Entomology	Intro course in zoology	3	→11929	LEC 1	9:55 MWF	150 Russell Lb	Hogg, D	04	BI C
375 Diagnosing&Monitoring Pest & Nutr Status-Fld Crops	Cons inst	1	→34580	LEC 2	E 8:00-4:30 TWRF	184 Russell Lb	Hudelson, B Jensen, B Sturgul, S		
399 Coordinative Internship/Cooperative Education	So, Jr or Sr st & cons supervising inst, advisor, and internship program coordinator	1-8		¶ IND	*	*			AC
473 Plant-Insect Interactions	One of the following: Bot/For/Zoo 460, Ent/PI Path/For 500, PI Path/Bot 505, Forestry 550, or Entom 342	3	→33647	LEC 1	F 1:20 MWF	150 Russell Lb	Raffa, K	10	BI C
505 Plant-Microbe Interactions: Molecular and Ecological Aspects	An upper level crse in microbiol (e.g. Bact 303); biochem (e.g. Biochem 501); & genetics (e.g. Genetics 466) or cons inst	3	→11931	LEC 1	G 8:50 MWF	104 Russell Lb	Allen, C Bent, A Rakotondrafara	02	BDC
601 Seminar in Methods of Scientific Oral Presentations	Sr st	1	→33648	SEM 1	3:30-5:00 pm W	150 Russell Lb	Raffa, K	13M	
606 Colloquium in Environmental Toxicology		1	→10100	LEC 1	I 4:00-5:15 pm T	270 Soils	Pedersen, J	29H	BI T AT
681 Senior Honors Thesis	Honors candidacy	H 2-4		¶ IND	*	*			AT
682 Senior Honors Thesis	Honors program candidacy & Entom 681	H 2-4		¶ IND	*	*			T
691 Senior Thesis	Sr st & cons inst	2		¶ IND	*	*			AT
699 Special Problems	Cons inst & Sr st	1-4		¶ IND	*	*			AC
701 Advanced Taxonomy/Diptera	Entom 331 and cons inst	3		LEC 1	J 12:30-1:30 M	147 Russell Lb	Young, D		
			→33650	LAB 301	1:40-5:25 pm M	147 Russell Lb			
799 Practicum in Entomology Teaching	Grad st & cons inst	1-3		¶ IND	*	*			
801 Colloquium	Grad st	1	→11933	SEM 1	12:00-1:10 F	150 Russell Lb	Hogg, D		
901 Stable Isotope Ecology	Grad st	1	→33858	SEM 1	12:05 W	243 Russell Lb	Gratton, C Pauli, J Marler, C Snowdon, C		
950 Interdisciplinary Seminar in Animal Behavior	Grad st	1	→11939	SEM 1	K 12:00-1:30 R				
990 Graduate Research and Thesis	Grad st & cons inst	1-12		¶ IND	*	*			

C Field Trips optional (Strongly recommended)

D Crosslisted with Zoology

E Additional fee for textbooks. Meets with Horticulture, Agronomy, Plant Pathology & Soils 375. Meets January 17-20, 2012.

F Crosslisted with Botany and Zoology

G Crosslisted with Plant Pathology and Botany

I Crosslisted with PI Path, M&Env Tox, Soils and F&W Ecol

J Field trip(s) required.

K Crosslisted with Psychology and Zoology

FOOD SCIENCE

FOOD SCI (390)

Scott Rankin, Chair, 105A and A203B Babcock, (608)263-2008.

# 201 Discovering Food Science	Fr or So st or cons inst	1	→10421	LEC 1	4:35 W	121 Babcock	Hartel, R		I T
# 299 Independent Study	Open to Fr, So or Jr st & written cons inst	1-3		¶ IND	*	*			
301 Introduction to the Science and Technology of Food	Declared major in Food Science, Nutritional Sciences (Pre-Dietetics, Dietetics, International Agriculture and Natural Resources) or Biological Systems Engineering; and algebra, 1 sem of general chem, and 1 sem biology, or con reg, or cons inst	3		LEC 1	A 12:05 TR	108 Plant Sci	Steele, J Lopez-Hernande	25	
			→11722	LAB 301	7:45-9:45 F	215 Babcock			
			→11382	LAB 302	10:30-12:30 F	215 Babcock			
			→11383	LAB 303	1:30-3:30 F	215 Babcock			
305 Introduction to Meat Science and Technology	Zool 101 & 102, or Zool 151 & 152 (recommended); Chem 103	4		LEC 1	B 9:55 MW	240 Meat Sci	Claus, J Greaser, M Russell, R	04E	
			→11665	LAB 301	9:55-11:50 TR	240 Meat Sci			
			→11666	LAB 302	1:20-3:15 TR	240 Meat Sci			
321 Food Laws and Regulations	Jr st or cons inst	1	→33254	LEC 1	C 8:50 T	119 Babcock	Theis, M		
375 The Social Side of Food	Cons inst	1-3	→12103	LEC 2	12:05 R	B141 Babcock	Theis, M		
	Fermented Foods and Beverages		→34620	LEC 3	1:20 TR	108 Plant Sci	Steele, J		
	Fermented Foods and Beverages		→34622	LEC 4	7:45-10:45 T	B141 Babcock	Steele, J		
399 Coordinative Internship/Cooperative Education	So or Jr or Sr st & cons supervising inst, advisor & internship coordinator	1-8		¶ IND	*	*			AC
412 Food Analysis	Food Sci 410, or cons inst	4		LEC 1	12:05 MW	121 Babcock	Lopez-Hernande	08E	
			→11720	LAB 301	1:20-3:15 MW	215 Babcock			
432 Principles of Food Preservation	Food Sci 325, Food Sci 410, Food Sci 440, or cons inst	3	→11721	LEC 1	11:00-12:15 TR	119 Babcock	Hartel, R Zoerb, H	23	I T
438 Food Service Operations Lab	Con reg Food Sci 437	1	→10929	LAB 1	7:45-10:45 T	B141 Babcock	Theis, M		
			→11658	LAB 2	7:45-10:45 R	B141 Babcock	Theis, M		
441 Rheology of Foods and Biomaterials	Physics 201 or CBE 320 or ME 363 or cons inst	3	→10938	LEC 1	D 4:00-5:15 pm MW	101 Agr Engr	Gunasekaran, S	13E	
511 Chemistry and Technology of Dairy Products	Food Sci 310 or cons inst	3	→10418	LEC 1	11:00 MWF	119 Babcock	Rankin, S	06	
514 Integrated Food Functionality		4		LEC 1	1:20 TR	119 Babcock	Hartel, R	27	BI C
			→11866	LAB 301	2:25-4:15 TR	215 Babcock			
					2:25-4:15 TR	1164 Mech Engr			
537 Organization and Management of Food and Nutrition Services	Food Sci 437 & M H R 300	3	→10110	LEC 1	2:25 MWF	108 Plant Sci	Theis, M	12	
600 Professional Practice in Food Science	Sr or Grad st	1	→33187	SEM 1	9:55 F	121 Babcock			
603 Senior Seminar	Food Sci 602	1	→11841	SEM 1	12:05 T	121 Babcock	Parkin, K		b
610 Food Proteins	Biochem 501 or 601 & cons inst	2	→33188	LEC 1	9:55 TR	119 Babcock	Damodaran, S	22	
611 Chemistry and Technology of Dairy Products	Food Sci 310 or cons inst	3		LEC 1	11:00 MWF	119 Babcock	Rankin, S	06	
			→10420	DIS 301	12:00-1:15 M	119 Babcock			
642 Food and Pharmaceutical Separations	Cons inst	2	→34392	LEC 1	E 1:20 TR	121 Babcock	Etzel, M	26	
650 Advanced Microbiology of Foodborne Pathogens	Bact/Food Sci 325 or cons inst	3	→33180	LEC 1	F 9:55 MWF	2511 Msb	Keller, N	04	BAC

A Evening exams will be given. TBA the first week of classes.

B Cross listed with Animal Science 305.

C Cross listed with Animal Science 321.

D Cross listed with ME & BSE. Call (608) 262-5516.

E Crosslisted with BSE 642.

F Cross listed with Microbiology.

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
682 Senior Honors Thesis	Honors program candidacy & Food Sci 682	H 2-4		¶ IND	*	*			T
699 Special Problems	Cons inst	1-3		¶ IND	*	*			AC
799 Practicum in Food Science Teaching	Grad st & cons inst	1-3		¶ IND	*	*			
900 Seminar Advanced	Food Sci 600 or equiv	1	→10111	SEM 1	12:00-1:20 W	290 Nutri Sci	Ingham, B Theis, M		
990 Research	Cons inst	1-12		¶ IND	*	*			

**FOREST AND WILDLIFE ECOLOGY
F&W ECOL (396)**

Raymond Guries, Chair, 120 Russell Lab, (608)262-9975

Department home page available with supplemental course information. Please access through the list of departments at <http://www.wisc.edu/academics/departments.php>

# 110 Living with Wildlife - Animals, Habitats, and Human Interactions		3	→33210	LEC 1	A 11:00 MWF	1125 Biochem	Berkelman, J	07	BEC
# 299 Independent Study	Open to Fr, So or Jr st & written cons inst	1-3		¶ IND	*	*			I T
300 Forest Biometry	Stat 201 or Stat 224 or Stat 301 or equiv	4	→10328	LEC 1	9:55 MWF	104 Russell Lb	Radeloff, V	04	BI C
306 Terrestrial Vertebrates: Life History and Ecology	So st & an elementary crse in Zool	3	→11520	LAB 301	2:25-4:25 M	184 Russell Lb	Pidgeon, A	03	BI C
			→11521	LAB 302	1:00-2:30 F	A228 Russell Lb			
335 Human/Animal Relationships: Biological and Philosophical Issues	So st	3	→11504	LEC 1	2:45-4:15 F	A228 Russell Lb	McConnell, P	28	BI C
			11505	DIS 301	2:30-3:45 TR	145 Birge			
375 Wildlife Habitat Relationships	Cons inst	3	→33736	LAB 301	3:50 R	348 Birge			
				LEC 1	12:05 TR	A121 Russell Lb	Pidgeon, A	25	
			→33737	LAB 301	8:50-11:50 R	A120 Russell Lb			
379 Principles of Wildlife Management	Historical Ecology	1	→33737	LEC 2	B 11:00 TR	A121 Russell Lb	Mladenoff, D		
399 Coordinative Internship/Cooperative Education	WI Ecol 318 or equiv	3	→11522	LEC 1	9:55 MWF	184 Russell Lb	Lutz, R	04	BI C
	So, Jr or Sr st and cons of supervising inst, advisor, and internship program coordinator	1-8		¶ IND	*	*			AC
410 Principles of Silviculture	Intro crse in ecology & Jr st, or cons inst	3-4	→10119	LEC 1	C 11:00 MWF	104 Russell Lb	Lorimer, C	06	BI C
			10120	LAB 301	D 1:20-4:20 W	A121 Russell Lb			
452 World Forest History		3	→11934	LEC 1	E 1:35-4:35 M	A228 Russell Lb	Langston, N		ZAC
460 General Ecology	Intro crse in botany & zoology, or Bot/Zoo 151-152, or Biocore 301 or 333; for biol sci majors only	4		LEC 1	11:00 MWF	B302 Birge	Waller, D	06	r BI C
→10250 301/601 1:20-4:20 M 101 Birge	4:25-5:25 pm M 101 Birge		→10124	303/603	1:20-4:20 W	101 Birge	4:25-5:25 pm W	101 Birge	
→10251 302/602 1:20-4:20 T 101 Birge	4:25-5:25 pm T 101 Birge		→10125	304/604	1:20-4:20 R	101 Birge	4:25-5:25 pm R	101 Birge	
572 Statistical Methods for Bioscience II	Stats/Forestry/Hort 571	4		LEC 1	11:00-12:15 TR	1121 Humanities	Zhu, J	24	I C
			→10127	DIS 311	1:00-2:15 T	579 Noland			
			→10128	DIS 312	2:30-3:45 W	6314 Soc Sci			
			→10129	DIS 313	1:00-2:15 W	387 Van Hise			
			→33968	DIS 314	4:00-5:15 pm T	6310 Soc Sci			
599 Wildlife Research Capstone	Sr st & WI Ecol 561	3	→11482	LEC 1	F 12:05-2:10 TR	A228 Russell Lb	Berkelman, J		
606 Colloquium in Environmental Toxicology		1	→11481	LEC 1	4:00-5:15 pm T	270 Soils	Pedersen, J	29H	BI T
635 Forest Stand Dynamics	Crse in silviculture or ecology (Botany 460 or equiv) & crse in stats. Sr or Grad st	2	→33658	LEC 1	12:05-2:10 R	A232 Russell Lb	Lorimer, C	25J	
651 Conservation Biology	An ecology crse (eg, Botany/Zoology 460)	3	→10242	LEC 1	2:30-3:45 TR	1310 Sterling	Treves, A	28	r DC
			11223	DIS 301	4:00-5:15 pm R	360 Science			
652 Decision Methods for Natural Resource Managers	Math 211 or equiv & Comp Sci 132 or equiv	4	→11924	LEC 1	1:00-2:15 TR	A121 Russell Lb	Bowe, S	27	r BI C
655 Animal Population Dynamics	WI Ecol 318 or equiv, and crse in stats	3	→10243	LEC 1	2:25-4:25 R	A120 Russell Lb	Van Deelen, T	06	BI C
682 Senior Honors Thesis	Honors program candidacy & Forest 681	H 2-4		¶ IND	*	*			T
699 Special Problems	Sr st & cons inst	1-4		¶ IND	*	*			AC
790 Special Problems	Cons inst	1-4		¶ IND	*	*			
799 Practicum in Forestry and Wildlife Ecology Teaching	Grad st & cons inst	1-3		¶ IND	*	*			
875 Biodiversity Conservatn&Sustaind Dvlpmt in China	Grad st and cons inst	2	→11222	SEM 2	G 4:30-6:00 pm M	10 Agr Hall	Posner, J		
	Historical Ecology	1	→33738	SEM 3	I 11:00 TR	A121 Russell Lb	Mladenoff, D		
	Stable Isotope Ecology	1	→34469	SEM 4	12:05 W	243 Russell Lb	Gratton, C Paull, J		
879 Advanced Landscape Ecology	Grad st & cons inst	3	→33415	LEC 1	8:50-10:45 WF	163 Noland	Turner, M		
955 Practical Research Design and Methods of Empirical Inquiry	Grad st	3	→33423	LEC 1	1:00-3:30 T	208 Mus Hall	Morales, A		
961 Wildlife Seminar		1	→33578	SEM 1	J 4:00-6:00 pm M	A228 Russell Lb	Temple, S		
990 Research and Thesis	Grad st and cons inst	1-12		¶ IND	*	*			
999 Advanced Independent Study	Cons inst	1-3		¶ IND	*	*			

A Course does not count towards Wildlife Ecology major.

B meets with 875 section 003

C Majors should register for lecture and lab for 4 credits; lab section is optional for others. Students taking lecture only should register for 3 credits.

D Lab includes a required Saturday field trip in April. Some field trips have a return time of 5:00PM.

E Crosslisted with HISTORY and ENVST

F Sr standing and FWE 561 Prereq.

G XL / MW: AAEE, Agronomy, Animal Science, Botany, Forest & Wildlife Ecology, Geography, Political Science, Soil Science & Zoology.

I meets Forest and Wildlife section 002

J Grad students in FWE, ENVIR ST, and related departments: Leopold Seminar

**GENETICS
GENETICS (412)**

Michael R. Culbertson, Chair, 1420 Genetics/Biotech, (608)262-1069

289 Honors Independent Study	Enrolled in the CALS Honors Prgm & So or Jr st. Inter-Ag 288	H 1-2		¶ IND	*	*			I T
# 299 Independent Study	Fr, So or Jr st & written cons inst. Open to Fr	1-3		¶ IND	*	*			I T
375 Freshman Seminar for Genetics Majors	Cons inst	1-4	→10939	SEM 1	4:30-6:00 pm T	1441 Gen-Biotech			BI C
	Contemporary Issues in HIV/Aids Prevention		→11706	SEM 11	5:00-6:45 pm W	114 Ingraham			
399 Coordinative Internship/Cooperative Education	So, Jr or Sr st and cons supervising inst, advisor, and internship program coordinator	1-8		¶ IND	*	*			AC

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
466 General Genetics	Algebra, 1 yr chem & 1 yr biology or cons inst	3		LEC 1	11:00 MWF	1310 Sterling	Masson, P Chang, Q	06	BI C
→10137 DIS 301 11:00 T	1441 Gen-Biotch →10140 DIS 304 9:55 R			1441 Gen-Biotch →10143 DIS 307	12:05 T				1441 Gen-Biotch
→10138 DIS 302 12:05 M	1441 Gen-Biotch →10141 DIS 305 11:00 R			1441 Gen-Biotch →10144 DIS 308	1:20 T				1408 Gen-Biotch
→10139 DIS 303 1:20 W	1441 Gen-Biotch →10142 DIS 306 12:05 F			1441 Gen-Biotch					
545 Genetics Laboratory	Genetics 466 or equiv	2	→10336	LAB 1	1:20-5:00 pm M	1340 Gen-Biotch	Tilmann, C		AC
			→10337	LAB 2	1:20-5:00 pm R	1340 Gen-Biotch	Tilmann, C		
561 Introductory Cytogenetics	Genetics, Botany, Zoology 466 or cons inst	2-3	→33321	LEC 1	1:20 MW	1441 Gen-Biotch	Jiang, J	10E	BI C
			33953	LAB 301	11:00-12:55 T	247 Plant Sci			
562 Human Cytogenetics	Genetics/Bot/Zool 160 or 466 or Med Genet 721 or cons inst	2	→11398	LEC 1	3:30-5:10 pm R	1408 Gen-Biotch		29J	BI C
566 Advanced Genetics	Genetics 466 (or equiv) & genetics major or cons inst. Required of all undergrad genetics majors	3	→10145	LEC 1	1:00-2:15 TR 1:00-2:15 T	1441 Gen-Biotch 290 Nutri Sci		26 26	BI C
677 Adv Topics-Genetics: Genome Science Developmental Genetics Intro to Genomic/Proteomic Analysis	Cons inst or Grad st	2	→11594	LEC 2	2:25 TR	1408 Gen-Biotch	Schwartz, D		BAC
		3	→11959	LEC 3	9:30-10:45 TR	1408 Gen-Biotch	Gasch, A		
		3	→11528	LEC 4	3:30-5:00 pm T	1408 Gen-Biotch	Skop, A		
Adv Topics-Genetics: HIV/Aids Prevention Advanced		3	→10330	LEC 11	6:55-8:30 pm W	114 Ingraham			
681 Senior Honors Thesis	Honors candidacy	H 2-4		¶ IND	*				AT
682 Senior Honors Thesis	Honors program candidacy & Genetics 681	H 2-4		¶ IND	*				T
699 Special Problems	Cons inst and Sr st	1-3		¶ IND	*				AC
703 Topics in Eukaryotic Regulation	Biochem 612 or equiv & cons inst	2	→10146	LEC 1	5:00-7:00 pm M	1408 Gen-Biotch	Anderson, P Kennedy, S Kimble, J Wickens, M Pape, L Phillips Jr. Shavlik, J Page Jr., C Weigel, K	14L	
915 Computation and Informatics in Biology and Medicine	Cons inst	1	→10530	SEM 1	4:00-5:00 pm T	1111 Gen-Biotch			
951 Seminar in Animal Breeding	Cons inst	0-1	→10148	SEM 1	12:05 T	236 Animal Sci			
957 Seminar-Plant Breeding	Grad st	1	→10149	SEM 1	3:30 F	351 Moore			
990 Research	Grad st & cons inst	1-12		¶ IND	*				
993 Seminar in Genetics	Grad st & cons inst	0-1	→11774	SEM 2	12:00-1:00 W	1360 Gen-Biotch			

HORTICULTURE HORT (476)

Irwin Goldman, Chair, 381 Horticulture, (608)262-1490

# 227 Propagation of Horticultural Plants	An intro course in botany. Open to Fr	3		LEC 1	12:05 MW	351 Moore		08E	BEC
			→10158	LAB 301	3:30-5:25 pm T	247 Plant Sci			
			→10159	LAB 302	3:30-5:25 pm W	247 Plant Sci			
# 233 Herbaceous Ornamental Plants II	Open to Fr	2	→32649	LEC 1	1:20-3:15 TR	128 Plant Sci		27	BI C
# 299 Independent Study	Open to Fr, So or Jr st & written cons inst	1-3		¶ IND	*				I T
326 Plant Nutrition Management	Soil Sci 230 or 301 and one of the following: Bot 100 or 130; Hort 120 or 122; Agron 100	3	→11651	LEC 1	1:20 TR	357 Soils	Barak, P	26	PI C
			→10265	LAB 301	11:00-1:00 W	371 Soils			
			→10265	LAB 302	11:00-1:00 R	371 Soils			
338 Plant Breeding and Biotechnology	Botany 130 or Genetics 160 or Biocore 301 or cons inst	3	→10927	LEC 1	A 8:50 MWF	351 Moore	Kaepler, S	03	BI C
# 345 Fruit Crop Production	Hort 122 or equiv. Open to Fr	3		LEC 1	2:25 MW	128 Plant Sci	Harbut, R	11E	I C
			→32651	LAB 301	2:25-4:30 F	128 Plant Sci			
372 Colloquium in Organic Agriculture	At least So st	1	→11645	SEM 1	B 3:30-4:45 pm M	351 Moore	Nienhuis, J Vargas-Prieto	13L	I C
375 Arboriculture and Landscape Maintenance	Cons inst	3		LEC 1	9:55 TR	128 Plant Sci	Jull, L	22	
Diagnosing&Monitoring Pest&Nutr Status-Fld Crops		1	→33618	E LAB 301	D 11:00-12:45 TR	128 Plant Sci			
			→34623	LEC 4	C 8:00-4:30 TWRF	184 Russell Lb	Hudelson, B Jensen, B Sturgul, S		
399 Coordinative Internship/Cooperative Education	So, Jr or Sr st & cons supervising inst, advisor, and internship program coordinator	1-8		¶ IND	*				AC
500 Molecular Biology Techniques	Biochem 501 or 621 or Genetics 466 or Bact 303, 304 or cons inst	3	→32183	LEC 1	2:25 MWF	209 Animal Sci	Talaat, A		I C
			→32181	LAB 301	2:25-6:00 pm T	203 Animal Sci			
			→10161	LAB 302	2:25-6:00 pm R	203 Animal Sci			
501 Principles of Plant Breeding	Intro crse in genetics, 1 yr biol	3		LEC 1	9:55 MWF	351 Moore	Nienhuis, J Goldman, I	05	BI C
555 Plant Functional Genomics and Bioinformatics	Grad st; undergrads with Genetics 466 or equiv or cons inst	2	→11714	LEC 1	F 1:20-3:15 R	247 Plant Sci	Krysan, P	26J	
561 Introductory Cytogenetics	Genetics, Botany, Zoology 466 or cons inst	2-3	→32652	LEC 1	1:20 MW	1441 Gen-Biotch	Jiang, J	10E	BI C
			33646	LAB 301	11:00-12:55 T	247 Plant Sci			
572 Statistical Methods for Bioscience II	Stats/Forestry/Hort 571	4	→10163	LEC 1	11:00-12:15 TR	1121 Humanities	Zhu, J	24	I C
			→10164	DIS 311	1:00-2:15 T	579 Noland			
			→10165	DIS 312	2:30-3:45 W	6314 Soc Sci			
			→33969	DIS 313	1:00-2:15 W	387 Van Hise			
				DIS 314	4:00-5:15 pm T	6310 Soc Sci			
699 Special Problems	Sr st & cons inst	1-4		¶ IND	*				AC
799 Practicum in Horticulture Teaching	Grad st & cons inst	1-3		¶ IND	*				
875 Selection Theory for Quantitative Traits in Plants	Grad st and cons inst	2		LEC 1	G 8:50 TR	351 Moore	De Leon Gatti		
			→33294	LAB 301	1:00-2:30 R	136 Plant Sci			
Advanced Plant Breeding		1	→33295	LEC 2	I 8:50 TR	351 Moore	De Leon Gatti		
910 Seminar	Grad st	1	→11373	SEM 1	3:30-5:00 pm R	351 Moore	Kaepler, R Harbut, R		
957 Seminar-Plant Breeding	Grad st	1	→10166	SEM 1	3:30 F	351 Moore			
990 Research	Grad st & cons inst	1-12		¶ IND	*				

A XL with Agronomy.

B Meets with LACIS 440. Students interested in the Latin American perspective on vegetable production and a spring break trip to Costa Rica should register for LACIS 440.

C Additional fee for textbooks. Meets with Entomology, Agronomy, Plant Pathology & Soils' 375. Meets January 17-20, 2012.

D There will be some required Thursday afternoon field trips.

E Must have already completed Hort/LA 263 or Bot 402; courses may not be taken concurrently.

F Grad st.; undergrads with Genetics 466 (or equiv.) or inst. consent. Cross-listed with Agronomy 555 and Botany 555.

G 875-001/875-301 has Agron/Hort 811 as a required prerequisite. This course can be taken independently from 875-002 or it can be taken concurrently.

I 875-002 has Agron/Hort 502 as a required prerequisite and students may take this course independently or concurrently with 870-001/875-301.

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
INTERDISCIPLINARY COURSES (C A L S)									
INTER-AG (494)									
Susan Gisler, 116 Agriculture Hall, (608) 262-3037									
# 165 Introduction to International Issues in Agricultural & Life Sciences	Fr or So st, or cons of instr	1	→11876	LEC 1	3:30 R	10 Agr Hall	Ferrick, J		
# 175 WISE Seminar	Cons inst. Preference given to residents of the WISE learning community. Open to Fr	1	→11394	SEM 1	5:30-7:00 pm T		Masters, K		EC
# 250 Undergraduate Research Experience	Fr or So st, admission to the Undergraduate Research Scholars Program, and cons inst	1-3							I C
→10269 SEM 1 5:00-6:00 pm W	B231 Van Vleck Karpe, S 14M		→10585	SEM 6	5:00-6:00 pm W	378 Van Hise	Karpe, S		14M
→10581 SEM 2 5:00-6:00 pm W	374 Van Hise Karpe, S 14M		→10586	SEM 7	5:00-6:00 pm W	499 Van Hise	Karpe, S		14M
→10582 SEM 3 5:00-6:00 pm W	379 Van Hise Karpe, S 14M		→10587	SEM 8	5:00-6:00 pm W	575 Van Hise	Karpe, S		14M
→10583 SEM 4 5:00-6:00 pm W	399 Van Hise Karpe, S 14M		→10588	SEM 9	5:00-6:00 pm T	374 Van Hise	Karpe, S		30H
→10584 SEM 5 5:00-6:00 pm W	486 Van Hise Karpe, S 14M								
350 World Hunger and Malnutrition		3		LEC 1	2:25 W	125 Agr Hall	Shapiro, K		11M B I C
→11526 DIS 301 2:25 R	1190 Gym-Nat →11882 DIS 304 2:25 F			1190 Gym-Nat →11891 DIS 307 11:00 F					1190 Gym-Nat
→11897 DIS 302 3:30 R	53 Bascom →11885 DIS 305 2:25 R			6116 Soc Sci →11894 DIS 308 12:05 F					1190 Gym-Nat
→11900 DIS 303 1:20 F	1190 Gym-Nat →11888 DIS 306 3:30 W			1190 Gym-Nat					
375 Emerging Econ: Dairy in Mexico	Cons inst	1-4	→11217	LEC 9	4:30 W	209 Animal Sci	Wattiaux, M		14M
WISE Seminar for Peer Mentors			→11724	LEC 15	*				
875 Instructional Materials Development in Science	Grad st and cons inst	2-3	→11523	LEC 4	A 9:30-11:30 T	209 Animal Sci			
Effective Teaching with Technology			→11699	LEC 9	A 1:30-3:30 R	Off Campus			
Topic: Informal Sci Edu for Scientists: A Practicum			→11028	LEC 11	A 8:45-10:45 R	38 Agr Hall	Zenner, G		
Diversity in the College Classroom			→34839	LEC 16	A *	Off Campus	Gillian-Daniel		

A DELTA; Visit www.delta.wisc.edu for consent; Consent required to enroll Meets with InterAg 875 / EPD 690

LANDSCAPE ARCHITECTURE

LAND ARC (520)

Evelyn Howell, Chair, 1 Ag. Hall, (608)263-7301

260 History of Landscape Architecture		3	→10320	LEC 1	1:00-2:15 TR	1120 Biochem		26	HI T
262 Landscape Inventory and Evaluation Methods	Land Arc 250 or cons inst	4		LEC 1	12:05 WF	104 Russell Lb	Howell, E Hadley, D	08F	I T
# 299 Independent Studies	Open to Fr, So or Jr st & written cons inst	1-3	→10298 →10299	LAB 301 LAB 302	9:55-11:50 WF 1:20-3:15 WF	103 Ag Buletn 103 Ag Buletn			I T
312 Graphics for Designers	Con reg in a design course	3	→10177 →10178	LAB 1 LAB 2	8:50-11:55 TR 2:25-5:30 pm TR	103 Ag Buletn 103 Ag Buletn	Steiner, J Steiner, J	21 28	I T
351 Housing and Urban Design	Land Arc 261 and 365 or con reg	4		LEC 1	1:20 T	38 Agr Hall	LaGro Jr., J	27	I T
353 Landscape Architectural Technology I	Math 112 and 113 (or equiv) and CEE 450	3	→10180 →10182	LAB 301 LAB 301	2:25-5:25 pm TR 7:45 W 11:00-1:00 WF	25F Agr Hall 38 Agr Hall 25F Agr Hall	Kelly, S		I T
# 356 Sustainable Residential Construction	Math 112 or equiv. Open to Fr	3	→33644	LEC 1	2:25 MWF	101 Agr Engr	Bohnhoff, D	12	
361 Wetlands Ecology	Upper class st; basic college-level biology or equiv (such as relevant physical sciences)	3	→10184	LEC 1	A 4:30-5:45 pm TR	175 Science	Carpenter, Q	30	B I C
375 Urban Ecology in Landscape Design	Cons inst	1-4	→11701	LEC 1	1:20-4:20 WF	14 Agr Hall			
399 Coordinative Internship/Cooperative Education	So, Jr or Sr st and cons supervising inst, advisor, and program coordinator	1-8		IND	*				AC
451 Open Space Planning and Design	Land Arc 351, 354, 365	3		LEC 1	8:50 T	38 Agr Hall		21H	
463 Evolution of American Planning	Jr st	3	→10186	LAB 301	9:55-12:55 TR	25F Agr Hall			
551 Senior Project in Landscape Architecture	Land Arc 610	4	→11226 →10187	LEC 1 LAB 1	11:00-12:15 TR 1:20-5:30 pm TR	208 Mus Hall 25J Agr Hall	Paulsen, K Thering, S Kelly, S	23 27	S I C b
556 Remote Sensing Digital Image Processing	Civ Engr/Envir St/Forestry 303 or authorization	3		LEC 1	1:20-5:30 pm TR 11:00-12:15 M 11:00-12:00 W	25H Agr Hall A121 Russell Lb A121 Russell Lb		07 07	I D T
651 Plant Community Restoration and Management Workshop	Land Arc 262 or Grad st	4	→11694	LAB 301	1:00-2:00 W	A121 Russell Lb			
670 Adaptive Restoration Lab	a crse in ecology & a crse in stats, or cons inst	2	→34729 →33429	LAB 1 LAB 1	8:50-11:50 TR B 2:25-5:25 pm W	14 Agr Hall 346 Birge	Zedler, J	21	AC
677 Cultural Resource Preservation and Landscape History	At least 2 courses in history or the social sciences, or cons inst	3	→11652	LEC 1	2:30-3:45 TR	38 Agr Hall		28	
695 Applications of Geographic Information Systems in Natural Resources	Land Arc/Envir St/Civ Engr 655 or Geog 377 or cons inst	3		LEC 1	9:55 MW	357 Soils	Silbernagel, J	05	AC
699 Special Problems-Landscape Architecture	Sr st and cons inst	1-5	→11945 →11944	LAB 301 LAB 302	11:00-1:00 M 11:00-1:00 W	25H Agr Hall 25H Agr Hall			AC
720 Critical Inquiry into Landscape Design Expression	Grad st or cons inst	2	→11698	LAB 1	*				
740 Research in Landscape Architecture	Grad st in land arch or cons inst	3	→11937	LEC 1	11:00-12:15 WF 12:30-1:45 TR	14 Agr Hall 14 Agr Hall			
866 Seminar: Ecology of Tall Grass Prairie, Savanna	Cons inst	1	→11938	LEC 1	3:30-5:00 pm M	14 Agr Hall			
990 Research	Grad st and cons inst	1-12		IND	*				
999 Independent Studies	Grad st & cons inst	1-3		IND	*				

A Mandatory all-day field trip April 21, 2012 (8:00am-6:00pm).

B Service Learning Course. During some weeks, labs conducted in the field will extend beyond 5:25 pm.

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
LIFE SCIENCES COMMUNICATION									
L SC COM (120)									
Jacqueline Hitchon McSweeney, Chair, (608) 262-1464									
Hiram Smith Hall - 1545 Observatory Drive Many classes are open only to Ag Journ and FCJ majors until freshmen register. Remaining spaces open to other qualified students. Registration questions and requests for authorization can be emailed to LSRegistration@cal.s.wisc.edu									
# 100 Introduction to Communication: Inquiry and Exposition	Open to Fr only. Stds may receive degree cr for only one Com A crse taken in residence	3	→10022	LEC 1	8:50 MWF	135 Hirm Sm HI		03	a EC
			→11703	LEC 2	9:55 MWF	135 Hirm Sm HI		05	
			→10023	LEC 3	11:00 MWF	135 Hirm Sm HI		07	
			→10024	LEC 4	12:05 MWF	135 Hirm Sm HI		08	
			→11704	LEC 5	1:20 MWF	135 Hirm Sm HI		10	
111 Science and Technology Newsriting	So st or cons inst. Stds cannot receive cr for both Ag Journ 111 & Ag Journ/Fam com 130	3	→10025	LEC 1	4:00-5:15 pm TR	139 Hirm Sm HI	Flaherty, M	29	b ET
212 Introduction to Scientific Communication	Jr st or cons inst	3	→11033	LEC 1	9:30-10:45 TR	126 Hirm Sm HI	Seely, W	21	b
# 270 Communication in Life Science Industries	L SC COM 100 or L SC COM 112 or L SC COM 212 or cons inst	3	→34520	LEC 1	*		Runge, K		
# 299 Independent Study	Open to Fr or So or Jr st & written cons inst	1-3		¶ IND	*				I T
320 Feature Writing	Ag Journ 111 or equiv. Jr st	3	→12008	LEC 1	4:45-6:00 pm TR	126 Hirm Sm HI	Stockinger, J	30	I T
332 Print and Electronic Media Design	Cons inst	3	→10935	LEC 1	2:30-5:00 pm M	139 Hirm Sm HI			
350 Visualizing Science and Technology	Ag Journ 111 or Fam Com 130 or cons inst	3	→11708	LEC 1	2:30-3:45 M 2:30-3:45 W	137 Hirm Sm HI 139 Hirm Sm HI	Reaves, S Reaves, S	11L 11L	ZI T b
360 Information Radio	L Sc Com 100 or 111 or 212 or cons inst	3	→11034	LEC 1	2:25 M 2:25-4:20 W	135 Hirm Sm HI 135 Hirm Sm HI	Meiller, L Meiller, L		
375 Science Podcasting & Videocasting	Cons inst	1-4	→11552	LEC 5	2:30-3:45 TR	139 Hirm Sm HI	Stanley, D	28	
Emerging Economies: Dairying in Mexico			→11554	LEC 6	4:30 W	209 Animal Sci	Wattiaux, M	14M	
Native American Stereotypes			→34439	LEC 7	9:55-11:55 MW	209 Animal Sci	Schenck, T	04E	
399 Coordinative Internship/Cooperative Education	Cons suprvsg inst, advisor, & intrshp prog coordinator	1-8		¶ IND	*				AC
435 Theory and Practice of Integrated Marketing Communication		3	→11044	SEM 1	2:00-4:00 T	137 Hirm Sm HI	Hitchon McSwee		
# 440 Contemporary Communication Technologies and Their Social Effects	Open to Fr	3	→11551	LEC 1	2:30-4:30 W	351 Moore	Stanley, D	11M	ET
444 Native American Environmental Issues and the Media	Jr st	3	→11205	LEC 1	1:20-2:35 TR	212 Animal Sci	Loew, P	27	eZI C
450 Documentary Photography for the Sciences	L Sc Com 350	3	→11550	LEC 1	4:15-6:15 pm W	126 Hirm Sm HI	Reaves, S	13M	ZI C
515 Public Information Campaigns and Programs	L Sc Com 111 or 130, Sr st & cons inst	3	→11046	LEC 1	1:00-2:15 TR	135 Hirm Sm HI	Brossard, D	26	I C
532 Web Design for the Sciences	L Sc Com 111 or 130	3	→11032	LEC 1	11:00-12:15 TR	139 Hirm Sm HI	Stanley, D		
616 Mass Media and Youth	Journ 565 or Com Arts 325 or cons inst	3	→33571	LEC 1	11:00-12:15 TR	4011 Vilas	Riddle, K	23	SDC
617 Health Communication in the Information Age	Journ 565 or equiv	3	→12007	LEC 1	2:30-3:45 TR	5013 Vilas	Gunther, A	28	SAC
640 Case Studies in the Communication of Science and Technology	Open to seniors with consent of instrutor and includes Graduate and Professional Careers	3	→34516	LEC 1	8:50-10:45 F	126 Hirm Sm HI	Still, T		
699 Special Problems	Sr st & cons inst	1-4		¶ IND	*				AC
700 Colloquium in Life Sciences Communication	Grad st	1	→11553	LEC 1	12:05-1:00 W	137 Hirm Sm HI	Scheufele, D		
806 Conceptualization and Design of Mass Communication Research	Grad st	2-3	→34894	SEM 1	9:30-11:30 W	5157 Vilas	Gunther, A		
875 Science Podcasting & Videocasting	Grad st and cons inst	1-4	→11379	SEM 5	2:30-3:45 TR	139 Hirm Sm HI	Stanley, D	28	
Qualitative Research Methods			→11712	SEM 7	2:00-4:00 W	137 Hirm Sm HI	Loew, P		
880 Journalism - Long form	Grad st	3	→11943	SEM 18	11:00-1:00 R	5013 Vilas	Blum, D		
Race, Ethnicity and Media			→11942	SEM 22	4:00-6:00 pm T	5013 Vilas	Shah, H		
Journalism & Theory - Emphasis on Social Media			→33639	SEM 24	10:00-12:00 M	5013 Vilas	Robinson, S		
Mobile Media, Life & Political Mobilization			→33640	SEM 25	3:00-5:00 pm W	5013 Vilas	Rojas, H		
Practicum in Communication Research			→33641	SEM 26	9:00-11:00 W	5013 Vilas	Shah, D		
990 Research	Grad st	1-12		¶ IND	*				
999 Independent Research	Cons inst	1-3		¶ IND	*				

MICROBIOLOGY MICROBIO (192)

Rick Gourse, Chair, 1307 Microbial Sciences Bldg, (608)262-2975

Effective Fall 2007, Microbiology is the Timetable designation for courses administered by the Department of Bacteriology. Department home page available with supplemental course information. Please access through the list of departments at <http://www.wisc.edu/academics/departments.php>

# 101 General Microbiology	Chem 103 or 108 or 109 or 115. Stds may not rec cr for both Bact 101&303. Stds with 1 sem organic chem who will continue in biol or phys sci take 303. Open to Fr	3	→10040	LEC 1	1:20 MWF	125 Agr Hall	Rondon, M	10	BEC
# 102 General Microbiology Laboratory	Bact 101 or con reg (preferred). Stds may not receive credit for both Bact 102 & 304. Open to Fr	2	→10041	LAB 1	1:20-3:15 T	2425 Msb	Lindquist, J	26H	BEC
			→10042	LAB 2	9:55-11:50 W	2425 Msb	Lindquist, J	05	
			→10043	LAB 3	1:20-3:15 R	2425 Msb	Lindquist, J	26J	
			→12006	LAB 4	2:25-4:20 W	2425 Msb	Lindquist, J	11M	
289 Honors Independent Study	Enrolled in the CALS Honors Prgm & So or Jr st. Inter-Ag 288	H 1-2		¶ IND	*				I T
# 299 Independent Study	Open to Fr, So or Jr st & written cons inst	1-3		¶ IND	*				I C
303 Biology of Microorganisms	Prev crse in botany, zool, Biocore or gen biol; 1 sem org chem or con reg.No degree cr for both Bact 101 & 303. Required of Bact majors, recommended for biol sci majors	3	→10044	LEC 1	8:00-9:15 TR	125 Agr Hall	Downs, D Escalante, J Kaspar, C	20	BI C
			11611	DIS 301	5:00 pm M	1420 Msb			
304 Biology of Microorganisms Laboratory	Bact 303 or con reg. No degree cr for both Bact 102 & 304. Required of Bact majors & recommended for bio-sci majors	2	→10045	LAB 1	1:20-3:15 MW	2420 Msb		10E	BI C
			→10046	LAB 2	9:30-11:25 TR	2420 Msb		22	
			→10047	LAB 3	9:30-11:25 TR	2425 Msb		22	
			→11183	LAB 4	1:20-3:15 TR	2420 Msb		26	
305 Critical Analyses in Microbiology	Microbio 303 or con reg	1	→11949	LEC 1	2:25 T	1510 Msb	Yu, J		BI C
			→11951	LEC 3	12:05 W	2511 Msb	Yu, J		
			→11952	LEC 4	1:20 W	2511 Msb	Yu, J		

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
330 Host-Parasite Interactions	Bact 101 & 102; or Bact 303 & 304; or equiv	3	→11705	LEC 1	11:00 MWF	1420 Msb	Kurtz, R Rondon, M	07	BI C
375 Fundamentals of Immunology	Variable prerequisites depending on topic	2	→34322	LEC 1	1:00-2:15 TR	1420 Msb	Mansfield, J		I C
399 Coordinative Internship/Cooperative Education	So or Jr or Sr st & cons supervising inst, advisor, & intrshp prog coordinator	1-8		¶ IND	*	*			I C
450 Diversity, Ecology and Evolution of Microorganisms	Bact 303, 1 sem of genetics, & either Biochem 501 or equiv or 507 or equiv	2	→11389	LEC 1	9:30-10:45 TR	1420 Msb	McMahon, K	21	BI C
470 Microbial Genetics & Molecular Machines	Microbio 303	3	→10048	LEC 1	11:00-12:15 TR	1420 Msb	Goodrich-Blair	24	BI C
545 Agricultural Biotechnology	Biochem 501 and Genetics 466 or equiv	1	→10049	LEC 1	2:25 M	1420 Msb	Johnson, E		I C
551 Physiological Diversity of Prokaryotes Laboratory	Bact 304, 526, 527 & con reg in Bact 550. Priority to bacteriology seniors. Required of bact majors	2	→10050	LAB 1	1:20-4:20 MW	2225 Msb		10E	b BAC
632 Industrial Microbiology/Biotechnology	Bact 526 & Biochem 501 or equiv	2	→10051	LAB 2	8:50-11:50 TR	2225 Msb		21	
650 Advanced Microbiology of Foodborne Pathogens	Bact/Food Sci 325 or cons inst	3	→10052	LAB 3	1:20-4:20 TR	2225 Msb		27	
681 Senior Honors Thesis	Hon prog candidacy	H 2-3	→34097	LEC 1	12:05 TR	1510 Msb	Jeffries, T	25	BI C
682 Senior Honors Thesis	Honors program candidacy & Bact 681	H 2-4	→34884	LEC 1	9:55 MWF	2511 Msb	Keller, N	04	BAC
692 Senior Thesis		2		¶ IND	*	*			BAC
699 Special Problems	Sr or Grad st & cons inst	1-4		¶ IND	*	*			AC
726 Regulation of Gene Expression in Prokaryotes	Bact/Genetics/Biochem 612 or cons inst	3	→33309	LEC 1	9:30-10:45 TR	1510 Msb	Wassarman, K	22	
731 Seminar	Grad st	1	→10055	SEM 1	12:05 W	1520 Msb			
811 Advanced Problems in Microbiology	1st yr st in Microbiol Doctoral Training Program	1	→11170	LEC 1	12:05 M	1510 Msb			
875 Foundations in Biotechnology Research	Variable prerequisites depending on topic	1-4	→10937	LEC 1	2:25 W	2511 Msb	Fox, B		
901 Advanced Seminar	Bact 729 & Grad st & cons inst	1	→10937	LEC 2	9:55 R	2301 Msb	Miller, S		
914 Seminar-Molecular Biosciences (Advanced)	Cons inst	1	→10518	SEM 2	11:00-12:15 TR	2301 Msb	Keller, N		
932 Biotechnology Training Program Seminar	Grad st. Required of Biotechnology Training Program trainees	1	→10518	SEM 2	11:00 F	2301 Msb			
990 Research	Grad st & cons inst	1-9	→10056	SEM 1	3:30 F	2511 Msb	Keck, J		
			→10057	SEM 1	3:30-5:00 pm W	1420 Msb			
				¶ IND	*	*			

**NUTRITIONAL SCIENCES
NUTR SCI (694)**

Susan A. Nitzke, Chair, 266 Nutr Sci, (608)262-2727

Department home page available with supplemental course information. Please access through the list of departments at <http://www.wisc.edu/academics/departments.php>

# 132 Nutrition Today	Not open to stdts eligible for Nutr Sci 332. Open to Fr	3	→10204	LEC 1	A 9:55 MWF	125 Agr Hall	Anderson, P	62	BE C
			→10205	LEC 2	A 11:00 MWF	125 Agr Hall	Anderson, P	62	
			→10331	LEC 3	B *		Anderson, P	62	
			10253	DIS 301	C 5:45-6:45 pm T	6104 Soc Sci			
289 Honors Independent Study	Enrolled in the CALS Honors Prgm & So or Jr st. Inter-Ag 288	H 1-2		¶ IND	*	*			I T
# 299 Independent Study	Open to Fr, So or Jr st & written cons inst	1-3		¶ IND	*	*			I T
311 Comparative Animal Nutrition	BmolChem 314 or Chem 341 or Chem 343 or cons inst	3	→11196	LEC 1	12:05 MWF	212 Animal Sci	Armentano, L Crenshaw, T	08	BI C
332 Human Nutritional Needs	Chem 103; Chem 104 or Biochem 201 or BmolChem 314	3	→10206	LEC 1	8:50 MWF	6104 Soc Sci	Yen, C Grobowski, G Schoeller, D	02	BI C
350 World Hunger and Malnutrition		3	11334	DIS 301	4:00 T	190D Nutri Sci			
→11527	DIS 301 2:25 R		→11880	DIS 304	2:25 F	125 Agr Hall	Shapiro, K	11M	BI C
→11895	DIS 302 3:30 R		→11883	DIS 305	2:25 R	1190 Gym-Nat			
→11898	DIS 303 1:20 F		→11886	DIS 306	3:30 W	1190 Gym-Nat			
375 GreenHouse Seminar: What Will I Eat Today	Obesity & Health	1-4	→32174	LEC 2	4:00-6:00 pm R				
399 Coordinative Internship/Cooperative Education	So or Jr or Sr st & cons supervising inst, advisor & internship program coordinator	1-8	→34763	LEC 3	D *	*	Tanumihardjo		AC
431 Nutrition in the Life Span	Jr st; grade of C or better in Physiol 335 & Nutr Sci 332 or cons inst	3		LEC 1	11:00 MWF	290 Nutri Sci	Lai, H Ney, D Thurlow, J	07	BAC
500 Undergraduate Capstone Seminar Laboratory	Nutr Sci 431 and Nutr Sci 510 (or con reg) and Sr st or second sem Jr st in Nutritional Sciences major or cons inst	1	→34509	DIS 301	E 9:55 M	290 Nutri Sci	Eide, D Smith, S		
510 Biochemical Principles of Human and Animal Nutrition	Biochem 501 or 602 or cons inst	3	→11878	LAB 301	3:30 T	290 Nutri Sci			
520 Applications in Clinical Nutrition	Nutr Sci 631 & Nutr Sci 500 (or con reg) & Sr in Dietetics major-Didactic Prgm or Sr in Nutr Sci Major, Nat Sci opt & cons inst	2	→11879	LAB 302	3:30 R	290 Nutri Sci			
619 Advanced Nutrition: Intermediary Metabolism of Macronutrients	Grad st; Nutr Sci 510 or Biochem 507 & 508 or Bmolchem 503 (or con reg) or cons inst	3	→11392	LEC 1	F 8:00-9:15 MW	458 Nutri Sci	Eide, D Sunde, R Karis, L Johnson, M	01	BAC
625 Advanced Nutrition: Obesity and Diabetes	Grad st; Nutr Sci 619 or con reg & Physiol 335 or equiv or cons inst	1	→11556	DIS 301	8:50-10:00 W	190D Nutri Sci			
672 Herbs, Homeopathy, and Dietary Supplements	Phm Sci 432 or Biochem 501 or BmolChem 314; Physiol 335; or cons inst	3	→11557	DIS 302	12:30-1:40 W	190D Nutri Sci			
681 Senior Honors Thesis	Honors candidacy	H 2-4	→11025	LEC 1	F 8:00-9:15 MW	458 Nutri Sci	Eisenstein, R Ntambi, J	01E	
682 Senior Honors Thesis	Nutr Sci 681 and honors candidacy	H 2-4		LEC 1	G 7:45-9:25 T	190D Nutri Sci	Schoeller, D		
691 Senior Thesis-Nutrition	Sr st & cons inst	1-4	→10301	LEC 1	2:25 T		Hutson, P Hutson, P		
					2:25-4:25 R				
				¶ IND	*	*			AT
				¶ IND	*	*			T
				¶ IND	*	*			AT

continued

A 3 evening exams Tuesday evenings 5:45-6:45 p.m.

B Distance learning - online course. Exams in person or with approved off-campus proctor by prior arrangement ONLY.

C Discussion attendance is optional and will not meet the first week. You cannot register for it.

D Course spans Spring Break only. Only open to certificate students participating in the second section offered in Vienna in May 2012

E Midterm exams will be scheduled for select Mondays from 9:55-11:50

F Class may meet occasionally on Fridays 8:00-9:15 am.

G Prior courses in Nutri Sci and Physiology 335 recommended

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
692 Senior Thesis	Nutr Sci 691; Sr st & cons inst	1-4		¶ IND	*	*			
699 Special Problems	Cons inst	1-3		¶ IND	*	*			AC
799 Practicum in Nutritional Sciences Teaching	Grad st & cons inst	1-3		¶ IND	*	*			
875 Seminar: Molecular & Applied Nutrition Research	Grad st and cons inst	1	→11985	LEC 2	1:20-2:40 R	458 Nutri Sci	Eisenstein, R Ney, D Smith, S Schoeller, D Eisenstein, R		
881 Seminar-Topics in Human and Clinical Nutrition	Nutr Sci 600	1	→10209	SEM 1	3:30-5:00 pm W	190D Nutri Sci			
931 Seminar-Nutrition	Cons inst	1	→10210	SEM 1	11:00-12:15 R	290 Nutri Sci			
991 Research Nutrition	Cons inst	1-12		¶ IND	*	*			
993 Independent Study in Nutrition	Cons inst	1-12		¶ IND	*	*			

PLANT PATHOLOGY PL PATH (766)

Caitilyn Allen, Chair, 284 Russell Lab, (608) 262-1410

Department home page available with supplemental course information. Please access through the list of departments at <http://www.wisc.edu/academics/departments.php>

# 123 Plants, Parasites, and People	Open to Fr	3		B LEC 1	A 11:00 MW	184 Russell Lb	Macguidwin, A	07	BEC
→10378 LAB 301 9:30-10:45 T	295 Russell Lb →10220 LAB 304 3:30-4:45 pm W			295 Russell Lb →10221	LAB 307	4:00-5:15 pm R	295 Russell Lb		
→10218 LAB 302 1:00-2:15 T	295 Russell Lb →11380 LAB 305 11:00-12:15 F			295 Russell Lb					
→10219 LAB 303 1:20-2:35 W	295 Russell Lb →10379 LAB 306 1:00-2:15 R			295 Russell Lb					
# 299 Independent Study	Open to Fr, So or Jr st & written	1-3		¶ IND	*	*			I T
323 Soil Biology	cons inst	3	→11995	LEC 1	C 11:00 MWF	357 Soils	Hickey, W Macguidwin, A Stanosz, G	06	BI C
332 Fungi	A 5 cr intro crse in botany	4		LEC 1	B 12:05 TR	210 Birge		25	BI C
375 Diagnosing&Monitoring Pest&Nutr Status-Fld Crops	Cons inst	1	→10223 →34581	LAB 301 LEC 2	1:00-3:00 TR D 8:00-4:30 TWRF	210 Birge 184 Russell Lb	Hudelson, B Jensen, B Sturgul, S		BI C
399 Coordinative Internship/Cooperative Education	So, Jr or Sr st and cons	1-8		¶ IND	*	*			AC
505 Plant-Microbe Interactions: Molecular and Ecological Aspects	supervising inst, advisor, and internship program coordinator An upper level crse in microbiol (e.g. Bact 303); biochem (e.g. Biochem 501); & genetics (e.g. Genetics 466) or cons inst	3	→10279	LEC 1	E 8:50 MWF	104 Russell Lb	Allen, C Bent, A Rakotondrafara	02	BDC
606 Colloquium in Environmental Toxicology		1	→10224	LEC 1	F 4:00-5:15 pm T	270 Soils	Pedersen, J	29H	BI T
699 Special Problems	Sr st & cons inst	1-5		¶ IND	*	*			AC
799 Practicum in Plant Pathology Teaching	Grad st & cons inst	2		¶ IND	G*	*			
801 Teaching Biology: Special Topics	PI Path 800 or con reg	1	→11700	LEC 1	I 9:55 R	2301 Msb	Miller, S Rouse, D Macguidwin, A Willis, D		
875 Physical Environment and Plant Disease	Grad st and cons inst	1	→10514	LEC 1	3:30 R	594 Russell Lb			
923 Seminar	Grad st	1	→10225	SEM 1	12:00-1:15 TR	150 Russell Lb			
990 Research	Cons inst	1-9		¶ IND	*	*			

A More spots will be opened for Sophomores, Freshmen & SOAR students, once those spots are full a waitlist will be created for the class

B Crosslisted with Botany

C Crosslisted with Soils

D Additional fee for textbooks. Meets with Horticulture, Agronomy, Entomology & Soils 375. Meets January 17-20, 2012.

E Crosslisted with Botany and Entomology

F Crosslisted with Entom, M&Env Tox, Soils and Forest & Wildlife Ecol.

G For graduate students in Plant Pathology assisting with PP 123

I Crosslisted with Microbio 875 section 002

SOIL SCIENCE SOIL SCI (908)

William L. Bland, Chair, 263 Soil Science (608)262-2633

Department home page available with supplemental course information. Please access through the list of departments at <http://www.wisc.edu/academics/departments.php>

# 101 Forum on the Environment	Open to Fr	2	→11049	A LEC 1	3:30-5:25 pm R	1800 Engr Hall	Ventura, S McSweeney, K	29J	WEC
# 132 Earth's Water: Natural Science and Human Use	HS math & science. Open to Fr	3	→10296	B LEC 1	1:20 MWF	1125 Biochem	Bland, W Balster, N	10 05	PEC PI C
230 Soil: Ecosystem and Resource	Not open to students with credits in Soil Sci 301	3	→11368	C LEC 1	9:55 MWF	270 Soils			
# 299 Independent Study	Open to Fr, So or Jr st & written	1-3		¶ IND	*	*			I T
322 Physical Principles of Soil and Water Management	cons inst	3	→10273	LEC 1	9:30-10:45 TR	357 Soils	Kung, K Lowery, B Hickey, W Macguidwin, A	21	PI T
323 Soil Biology	Chem 104 and Botany 130 or equiv	3	→11994	D LEC 1	11:00 MWF	357 Soils	Barak, P	06	BI C
326 Plant Nutrition Management	Soil Sci 230 or 301 and one of the following: Bot 100 or 130; Hort 120 or 122; Agron 100	3	→10261 →10262	E LEC 1 LAB 301 LAB 302	1:20 TR 11:00-1:00 W 11:00-1:00 R	357 Soils 371 Soils 371 Soils		26	PI C
375 Diagnose&Monitor Pest&NutrStatus of Field Crops	Cons inst	1	→34667	LEC 1	F 8:00-4:30 TWRF	184 Russell Lb	Hudelson, B Jensen, B Sturgul, S		
399 Coordinative Internship/Cooperative Education	So, Jr or Sr st and cons of	1-8		¶ IND	*	*			AC
575 Assessment of Environmental Impact	supervising inst, advisor, and internship program coordinator Jr st. Authorization may be required	3	→32761	A LEC 1 DIS 301	8:50 MW 12:05-2:10 M	270 Soils 357 Soils	Ventura, S	03	PI C
606 Colloquium in Environmental Toxicology		1	→10235	LEC 1	4:00-5:15 pm T	270 Soils	Pedersen, J	29H	BI T
621 Soil Chemistry	Chem 221; Soil Sci 326; or cons inst	3	→32709	LEC 1	8:50 MWF	357 Soils	Bleam, W	03	PAT
623 Microbiology of Waterborne Pathogens and Indicator Organisms	Soil Sci 523 or Civ Engr 322 or cons inst	3	→34719	LEC 1 LAB 301	G 9:30-10:45 TR 11:00-12:15 T	1116 Biochem 371 Soils	Long, S		
631 Toxicants in the Environment: Sources, Distribution, Fate, & Effects	Chem 343 & 345 or equiv; Chem 561 or equiv; Physics 103 & 104 or equiv; Math 211; or cons inst	3	→11083 11084	LEC 1 DIS 301	8:50 MWF 2:30-3:30 R	102 Water Sci 4017 Vilas	Pedersen, J	02	BAC

A Crosslisted with NIES.

B Crosslisted with Atm Ocn.

C Crosslisted with Envir St and Geog. Evening exams will be given.

D Crosslisted with Plant Path.

E Crosslisted with Agron, Hort. Additional fee for required lab manual.

F Additional fee for textbooks. Meets w/Entomol, Hort, Agron, & PI Path 375. Meets Jan 17-20, 2012.

G Crosslisted with Civ Engr.

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
682 Senior Honors Thesis	Honors program candidacy & Soil Sci 681	H 2-4		¶ IND	*	*			T
695 Applications of Geographic Information Systems in Natural Resources	Land Arc/Envr St/Civ Engr 655 or Geog 377 or cons inst	3	→11926 →11927	I LEC 1 LAB 301 LAB 302	9:55 MW 11:00-1:00 M 11:00-1:00 W	357 Soils 25H Agr Hall 25H Agr Hall	Silbernagel, J	05	AC
699 Special Problems	Sr st and cons inst	1-3		¶ IND	*	*			AC
728 Soil Science Graduate Seminar	Grad st	1	→10236	SEM 1	3:30 W	357 Soils	Bockheim, J Ruark, M		
799 Practicum in Soil Science Teaching	Grad st & cons inst	1-3		¶ IND	*	*			
875 Graduate Seminar in Teaching Large Classes	Grad st and cons inst	1-4	→11372	LEC 1	12:30-2:00 W	117 445 H Mall			
Biodiversity Conserv & Sustain Develop in China		2	→11216	LEC 4	J 4:30-6:00 pm M	10 Agr Hall	Posner, J		
990 Research	Grad st & cons inst	1-12		¶ IND	*	*			

I Crosslisted with NIES, Landscape Arch.

J XL/MW: AAE, Agron, An Sci, Botany, F&WL Ecol, Geog, Poli Sci, Zool.

SCHOOL OF BUSINESS

GENERAL BUSINESS
GEN BUS (231)

Vice Dean Joan Schmit, 4300 Grainger Hall, (608) 262-3819

All undergraduate Business courses are restricted to Business students until 9:00 AM, on Wednesday, November 30 or unless otherwise noted.

300 Professional Communication	So or Jr st. Not open to grad stdts. This course should be taken within the first two semesters after admission to the School of Business	3							
→12158 LEC 1	1:00-2:15 TR	1170 Grainger	Hofzyer, M	→12380 LEC 8	11:00-12:15 MW	2185 Grainger	Blalock, M		
→12159 LEC 2	1:00-2:15 MW	2175 Grainger	Kenny, A	→12164 LEC 9	11:00-12:15 TR	2185 Grainger	Ward, D		
→12160 LEC 3	9:30-10:45 MW	2185 Grainger	Blalock, M	→12529 LEC 10	9:30-10:45 MW	2175 Grainger	Troyan, S		
→12161 LEC 4	9:30-10:45 TR	2175 Grainger	Hofzyer, M	→12530 LEC 11	2:30-3:45 MW	2175 Grainger	Blalock, M		
→12379 LEC 5	2:30-3:45 TR	2185 Grainger	Kenny, A	→12546 LEC 12	4:00-5:15 pm MW	2175 Grainger	Hofzyer, M		
→12162 LEC 6	11:00-12:15 MW	2195 Grainger	Troyan, S	→12570 LEC 13	1:00-2:15 TR	2175 Grainger	Lindquist, M		
→12163 LEC 7	11:00-12:15 TR	2195 Grainger	Kenny, A						
301 Business Law	Jr or Sr st	3	12165	B LEC 1	A 7:45 MW	1100 Grainger	Harms, B	69	I T
→12167 DIS 301	9:55 M	2190 Grainger	→12171 DIS 305	8:50 T	12166 B LEC 2	A 8:50 MW	1100 Grainger	Harms, B	69
→12168 DIS 302	1:20 M	1190 Grainger	→12172 DIS 306	9:55 W	1070 Grainger	→12175 DIS 309	1:20 T	1295 Grainger	
→12169 DIS 303	2:25 M	1190 Grainger	→12173 DIS 307	7:45 W	2190 Grainger	→12176 DIS 310	12:05 T	2270 Grainger	
→12170 DIS 304	12:05 M	2270 Grainger	→12174 DIS 308	8:50 W	2180 Grainger	→12177 DIS 312	11:00 M	2270 Grainger	
302 Business Organizations and Negotiable Instruments	Jr or Sr st; Gen Bus 301	3	→12178	LEC 1	9:30-10:45 TR	2280 Grainger	Boucher, J	69	AT
→12179	LEC 2	11:00-12:15 TR	2190 Grainger	→12175	DIS 309	1:20 T	1295 Grainger		
303 Business Statistics	1 sem calculus, at least So st	3	→12179	LEC 1	9:30-10:45 TR	2080 Grainger	Boucher, J	69	SI T
→12182 DIS 301	1:20 M	2190 Grainger	→12186 DIS 305	9:55 F	LEC 10	*	Mullins, P	70	
→12183 DIS 302	11:00 M	2280 Grainger	→12187 DIS 306	11:00 F	1195 Grainger				
→12184 DIS 303	4:35 M	1190 Grainger	→12188 DIS 307	12:05 F	1280 Grainger				
→12185 DIS 304	5:40 pm M	1170 Grainger	→12189 DIS 308	1:20 F	1280 Grainger				
304 Intermediate Business Statistics	So, Jr, or Sr st; Math 211, 221, 222 or equiv; Gen Bus 303 or equiv	3	12190	LEC 1	1:00-2:15 MW	2080 Grainger	Kim, S	66	
→12191 DIS 301	4:35 R	2294 Grainger	→12192 DIS 302	4:35 W	12522 LEC 2	2:30-3:45 MW	2080 Grainger	Kim, S	66
311 Fundamentals of Management and Marketing for Non-Business Majors	Jr or higher st, not open to business students	3	→12671	LEC 1	1:00-2:15 TR	1100 Grainger	Olszewski, D	26	SI C
320 Intercultural Communication in Business	So st	3	→12648	LEC 1	2:30-3:45 TR	1140 Grainger	Lindquist, M	28	
365 Topic: Issues in Family Business Ownership	Prerequisite varies by topic	3	→12495	LEC 1	4:30-7:15 pm M	1180 Grainger	Holschuh-Houde	14L	
Topic: Business Presentations & Meetings		3	→12531	LEC 7	1:00-2:15 MW	1070 Grainger	Troyan, S	10E	
Computer Technology for Business		1	→12563	DIS 301	3:30 R	2290 Grainger	Mullins, P		
399 Reading and Research-Business Research	Jr or Sr st; cons inst	1-6		¶ IND	*	*			AC
450 Professional Experience in Business	Admitted bus stdt with So, Jr, or Sr st; cons inst required. Crse may be repeated two times. Acctg Majors: Gen Bus 450 internships are not available with firms who participate in the department's Acct IS 600 internship. See listing on acctg dept website	1	→12343	FLD 1	*	*	Collins, L		
451 Professional Experience in Business-Extended Internship		1	→12620	FLD 1	*	*	Collins, L		
601 Systems Thinking and Sustainable Businesses	Admitted bus stdt with Jr or Sr st or envr studies stdt	3	→12446	LEC 1	5:30-8:15 pm M	2170 Grainger	Eggert, T		
701 Managing the Legal Environment	Grad st	3	→12450	LEC 1	4:00-6:30 pm T	3335 Grainger	Schmit, J		
710 Ethics, Integrity and Society	2nd yr MBA degree candidate	1	→32156	LEC 1	5:45-7:45 pm R	1310 Grainger	Woodrum, J		
765 Clean Tech: The Wind Industry	Grad st	1	→12545	LEC 1	12:00-1:30 F	2175 Grainger	Eggert, T		
806 Panel Data Analysis	Stat 849, Econ 709 or cons inst	3	→34476	LEC 1	9:30-10:45 TR	1195 Grainger	Frees, E		
975 Ph.D. Communication for Dissertators	Bus PhDs: dissertator status; non-Bus PhDs: dissertator status & cons inst	1	→12420	SEM 1	4:00-6:30 pm M	1080 Grainger	Ward, D		

A Disc sections will not meet the first week of classes. See Bus School Library e-reserves prior to first class.

B Wednesday evening exams will be given (5:30-7:00pm).

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
ACCOUNTING AND INFORMATION SYSTEMS									
ACCT I S (232)									
All undergraduate Business courses are restricted to Business students until 9:00 AM, on Wednesday, November 30 or unless otherwise noted.									
# 100 Introductory Financial Accounting	A cumulative GPA of 2.5 or higher; Not open to 1st sem Fr. Cr is not given for both Acct IS 100 & 300	3	→12193	LEC 1	8:00-9:15 MW	1185 Grainger		69	ET
			→12194	LEC 2	2:30-3:45 TR	1195 Grainger		69	
211 Introductory Managerial Accounting	Acct IS 100	3							
→12201 LEC 1	8:00-9:15 MW	2170 Grainger	61	→12572	LEC 8	9:30-10:45 TR	2270 Grainger	61	
→12389 LEC 2	8:00-9:15 TR	2180 Grainger	61	→12573	LEC 9	11:00-12:15 MW	2190 Grainger	61	
→12202 LEC 3	4:00-5:15 pm MW	2170 Grainger	61	→12574	LEC 10	1:00-2:15 TR	2170 Grainger	61	
→12203 LEC 4	4:00-5:15 pm TR	2190 Grainger	61	→12577	LEC 11	8:00-9:15 MW	1175 Grainger	61	
→12390 LEC 5	2:30-3:45 MW	2180 Grainger	61	→12575	LEC 12	4:00-5:15 pm MW	1185 Grainger	61	
→12204 LEC 6	1:00-2:15 TR	1190 Grainger	61	→12576	LEC 13	2:30-3:45 MW	2170 Grainger	61	
→12391 LEC 7	11:00-12:15 TR	2170 Grainger	61						
300 Accounting Principles	Jr st. Satisfaction of QRA. Cr is not given for both Acct IS 100 & 300	3	→12205	LEC 1	A *			61	r ET
301 Financial Reporting I	Acct IS 100	3	→12208	LEC 1	9:30-10:45 MW	2170 Grainger	Tierney, T	02E	I T
			→12209	LEC 2	11:00-12:15 MW	2170 Grainger	Tierney, T	07	
			→12393	LEC 3	1:00-2:15 MW	2170 Grainger	Winter, K	10E	
			→12210	LEC 4	8:00-9:15 TR	1270 Grainger	O'Brien, A	20	
302 Financial Reporting II	So, Jr or Sr st; Acct IS 301	3	→12211	LEC 1	4:00-5:15 pm TR	2180 Grainger	Fuhremann, K	29	
			→12212	LEC 2	9:30-10:45 MW	1170 Grainger	Warfield, T	03	
			→12525	LEC 3	1:00-2:15 TR	1195 Grainger	Fuhremann, K	27	
310 Cost Management Systems	Acct IS 211	3	→12213	LEC 1	4:00-5:15 pm TR	2170 Grainger	Hecht, G	61	
			→12214	LEC 2	2:30-3:45 TR	1185 Grainger	Hecht, G	61	
329 Taxation: Concepts for Business and Personal Planning	Acct IS 100 or 300, or Law 811, or cons inst	3	→12578	LEC 1	4:00-5:15 pm MW	1270 Grainger	Hausserman, C	13E	I T
399 Reading and Research-Accounting	Cons inst	1-6		¶ IND	*				AC
406 Advanced Financial Reporting	Acct IS 302	3	→12215	LEC 1	4:00-5:15 pm MW	1175 Grainger	Winter, K	13E	
600 Accountancy Internship and Practice Research	Sr st; admitted MACC stdt; Acct IS 620 or 630; con reg in Acct IS 601	3-6	→12579	LEC 1	*		Davis, J		
			→32920	LEC 2	*		Davis, J		
601 Professional Practice Issues in Accounting and Auditing	Sr st; admitted MACC stdt; Acct IS 620 or 630; con reg in Acct IS 600	3					Rittenberg, L	29F	
			→12349	DIS 301	2:30-3:45 MTWR	3070 Grainger			
			→12350	DIS 302	1:00-2:15 MTWR	2280 Grainger			
			→12351	DIS 303	11:00-12:15 MTWR	3070 Grainger			
603 Financial Statement Analysis	Acct I S 301	3	→12627	LEC 1	2:30-3:45 MW	1270 Grainger	Wild, J	11E	
620 Fundamentals of Taxation	Acct IS 301. Con reg in both Acct IS 301 & 620 allowed	3	→12216	LEC 1	9:30-10:45 TR	2180 Grainger	Talarczyk, A	70	
			→12217	LEC 2	11:00-12:15 TR	2180 Grainger	Talarczyk, A	70	
630 Audit and Assurance Services	Sr st; Acct IS 301	3	→12218	LEC 1	1:00-2:15 MW	1185 Grainger	Johnstone, K	10E	
631 Information Technology, Risk, and Assurance Services	Acct I S 630; Acct I S 340 or Info Sys 320	3	→12527	LEC 1	9:30-10:45 MW	2180 Grainger	Johnstone, K	61	
			→12528	LEC 2	11:00-12:15 MW	2180 Grainger	Johnstone, K	61	
701 Financial Reporting I	Acct IS 700	3	→12219	LEC 1	9:30-10:45 MW	2170 Grainger	Tierney, T	02E	
			→12344	LEC 2	11:00-12:15 MW	2170 Grainger	Tierney, T	07	
			→12394	LEC 3	1:00-2:15 MW	2170 Grainger	Winter, K	10E	
			→12345	LEC 4	8:00-9:15 TR	1270 Grainger	O'Brien, A	20	
702 Financial Reporting II	Acct IS 701	3	→12220	LEC 1	4:00-5:15 pm TR	2180 Grainger	Fuhremann, K	29	
			→12221	LEC 2	9:30-10:45 MW	1170 Grainger	Warfield, T	03	
			→12526	LEC 3	1:00-2:15 TR	1195 Grainger	Fuhremann, K	27	
706 Advanced Financial Reporting	Acct IS 701 or equiv	3	→12222	LEC 1	4:00-5:15 pm MW	1175 Grainger	Winter, K	13E	
722 Taxation of Pass-Through Entities	Acct IS 620	3	→12483	LEC 1	4:00-5:15 pm TR	1185 Grainger			
765 Advanced Corporate Taxation	Grad st	3	→12628	LEC 1	2:30-3:45 TR	2170 Grainger	Talarczyk, A		
771 Seminar in Strategic Cost Management and Performance Measurement	Acct IS 310 or equiv	3	→12657	LEC 1	1:00-2:15 MW	1175 Grainger	Covaleski, M		
799 Reading and Research-Accounting	Grad st & cons inst	1-6		¶ IND	*				
971 Seminar in Accounting Research	PhD cand in accounting or cons inst	3	→12415	LEC 1	2:30-3:45 TR	1070 Grainger	Warfield, T		
990 Accounting Independent Research PhD Thesis	Grad st & cons inst	1-12		¶ IND	*				
999 Reading and Research-Accounting PhD	PhD st & cons inst	1-6		¶ IND	*				

A This is an online course.

ACTUARIAL SCIENCE

ACT SCI (242)

Mark Browne, Chair, 5295 Grainger Hall, (608) 263-3030

All undergraduate Business courses are restricted to Business students until 9:00 AM, on Wednesday, November 30 or unless otherwise noted.

# 300 Actuarial Science Methods I	Open to Fr. Math 431 or equiv or con reg; not open to Grad stdts	1	→12323	LEC 1	4:00-6:00 pm M	2270 Grainger		13L	
			→12646	LEC 2	4:00-6:00 pm T	2280 Grainger		29H	
301 Actuarial Science Methods II	Act Sci 303 or con reg; not open to Grad stdts	1	→12494	LEC 1	4:00-6:00 pm W	1295 Grainger			
			→33915	LEC 2	4:00-6:00 pm R	1295 Grainger			
303 Theory of Interest and Life Insurance	Math 234 or con reg, or cons inst	3	→12320	LEC 1	9:30-10:45 MW	2080 Grainger	Peter, K	02E	NI C
			→33916	LEC 2	11:00-12:15 MW	2120 Grainger	Peter, K	06E	
651 Actuarial Mathematics II	Act Sci 650	3	12374	LEC 1	2:30-3:45 TR	1175 Grainger	Frees, E	28	C
			→12441	DIS 301	4:00-5:30 pm F	2120 Grainger			
			34063	LEC 2	1:00-2:15 TR	1175 Grainger	Frees, E	26	
			→12441	DIS 301	4:00-5:30 pm F	2120 Grainger			
653 Loss Models II	Act Sci 652, Stat 312 or equiv, or cons inst	3	→12299	LEC 1	9:30-10:45 TR	1295 Grainger	Halek, M	22	A T
654 Regression and Time Series for Actuaries	Stat 312 or equiv	3	→12385	LEC 1	2:30-3:45 TR	1190 Grainger	Rosenberg, M	28	AC

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
FINANCE, INVESTMENT AND BANKING									
FINANCE (233)									
Jim Hodder, Chair, 5274D Grainger Hall, (608) 262-8774									
Prerequisites as stated will be enforced for all Finance undergraduate courses (numbered below 700). All undergraduate Business courses are restricted to Business students until 9:00 AM, on Wednesday, November 30 or unless otherwise noted.									
300 Introduction to Finance	So, Jr or Sr st; Econ 101 or AAE 215; Acct IS 100 or 300; Gen Bus 303 or equiv or con reg	3		LEC 1 LEC 2	8:00-9:15 TR 9:30-10:45 TR	1100 Grainger 1100 Grainger	Kavajecz, K Kavajecz, K	60 60	S / C
→12226 DIS 301	8:50 F	1175 Grainger	→12365 DIS 305	8:50 F	1185 Grainger				
→12227 DIS 302	9:55 F	1175 Grainger	→12366 DIS 306	9:55 F	1185 Grainger				
→12228 DIS 303	1:20 F	1185 Grainger	→12230 DIS 307	1:20 F	1195 Grainger				
→12229 DIS 304	2:25 F	1185 Grainger	→12231 DIS 308	2:25 F	1195 Grainger				
305 Financial Markets, Institutions and Economic Activity	Finance 300	3	→34082	LEC 1	9:30-10:45 TR	1175 Grainger	Corbae, P	22	SAT
320 Investment Theory	So, Jr or Sr st; Math 213 or 222; Finance/Econ 300; Gen Bus 304 or equiv or con reg	3	→12232 →12233 →12538	LEC 1 LEC 2 LEC 3	1:20 MWF 2:25 MWF 3:30 MWF	1170 Grainger 1140 Grainger 1140 Grainger	Fedenia, M Fedenia, M Fedenia, M	10 11 13	SAC
325 Corporation Finance	So, Jr or Sr st; Math 213 or 222; Finance/Econ 300; Gen Bus 304 or equiv or con reg; Acct IS 301	3		LEC 1 LEC 2 LEC 3 LEC 4	9:30-10:45 MW 11:00-12:15 MW 9:30-10:45 TR 2:30-3:45 TR	1140 Grainger 1170 Grainger 1140 Grainger 1180 Grainger	Paker, B Paker, B Gofman, M Gofman, M	60 60 60 60	
→12367 DIS 301	8:50 F	1140 Grainger	→12368 DIS 302	9:55 F	1140 Grainger	→12639 DIS 303	1:20 F	1140 Grainger	
→34077 DIS 304	2:25 F	1170 Grainger							
330 Derivative Securities	Finance/Econ 300, Math 213 or 222, Gen Bus 304 or equiv (or con reg)	3		LEC 1 LEC 2 LEC 3	9:30-10:45 MW 11:00-12:15 MW 2:30-3:45 MW	1175 Grainger 1175 Grainger 1185 Grainger	Wu, Y Wu, Y Ready, M	67 67 67	
→12409 DIS 301	1:20 F	1175 Grainger	→12485 DIS 302	2:25 F	1175 Grainger	→12540 DIS 303	3:30 F	1175 Grainger	
365 Corporate Finance Research Analyst Fixed Income	Prerequisite varies by topic	3	→12451 →12591	LEC 1 LEC 2	8:30-4:30 F 2:30-3:45 TR	3560 Grainger 1170 Grainger	Seward, J Eraker, B	01N 28	AC
399 Reading and Research-Finance	Cons inst	1-6		IND	*				
410 Bank Management	Finance 300	3	→12424	LEC 1	9:30-10:45 MW	1295 Grainger	Johannes, J	03	
420 Investment Banking and Capital Markets	Finance 300	3	→34078	LEC 1	1:00-2:15 TR	2180 Grainger	Mucklow, B	27	
445 Multinational Business Finance	Finance/Econ 300, Math 213 or 222, & Gen Bus 303 or equiv	3	→12437	LEC 1	1:00-2:15 MW	1140 Grainger	Eudey, W	10E	
457 Entrepreneurial Finance	Finance/Econ 300, Math 213 or 222, Gen Bus 303 or equiv, & Acct I S 301	3	→12541	LEC 1	11:00-12:15 MW	1140 Grainger	Greenwood, P	06E	
610 Bank Simulation and Strategy	Finance 320 or equiv; Finance 410	3	→12376	LEC 1	1:00-2:15 MW	4580 Grainger	Johannes, J		
635 Security Analysis	Finance 320 or equiv	3	→12500 →12498	DIS 301 LEC 2	9:55 F 2:25-5:25 pm R	2167 Grainger 2510 Grainger	Mucklow, B	28J	
720 Investment Theory and Practice	Finance 700 & OTM 705 or equiv	3	→34079	LEC 1	9:30-10:45 TR	2167 Grainger	Brown, D		
721 Investment Theory and Application	Finance 700 & OTM 705 or equiv	3	→12398	LEC 1	11:00-12:15 TR	2520 Grainger	Ready, M		
726 Valuation and Corporate Investment Decisions	Finance 700 & OTM 705 or equiv	3	→12399	LEC 1	2:25-5:25 pm M	3335 Grainger	Seward, J		
727 Raising Capital & Financing the Firm	Finance 700 & OTM 705 or equiv	3	→12543	LEC 1	2:25-5:25 pm T	2339 Grainger	Maxwell, T		
736 Introduction to Applied Portfolio Management	Open to MBA Applied Security Analysis Program students only	2	→33081	SEM 1	1:00-4:00 F	3325 Grainger	Pickett, D		
740 Analysis of Fixed Income Securities	Finance 721 or equiv	3	→12542	LEC 1	9:30-10:45 TR	2510 Grainger	Eraker, B		
755 Financial Policy	Finance 721 or equiv & Finance 727 or equiv, or cons inst	3	→12410	LEC 1	2:25-5:25 pm W	3335 Grainger	Seward, J		
765 Contemporary Topics: Corporate Finance	Grad st	1	→12487	LEC 1	9:30-10:45 F	4580 Grainger	Adams, C		
799 Reading and Research-Finance	Grad st & cons inst	1-6		IND	*				
830 Advanced Derivative Securities	Finance 720 or equiv	3	→34080	LEC 1	2:30-3:45 MW	1180 Grainger	Wu, Y		
836 Applied Security Analysis and Investment Management II	Finance 835 & cons inst	4	→12236	LEC 1	10:00-12:15 F 1:00-3:45 F 9:00-12:00 T	3335 Grainger 3335 Grainger 3335 Grainger	Hellmer, B Hellmer, B Hellmer, B		
851 Applied Corporate Finance II	Finance 850 & cons inst	5	→12396	LEC 1	8:30-4:30 F	3560 Grainger	Seward, J	01N	
920 Theory of Finance	PhD stdt in finance or cons inst	3	→34075	LEC 1	2:30-3:45 TR	2280 Grainger	Brown, D		
970 Seminar- Investments (Ph.D.)	Cons inst or all of the following crses: Finance 920, 921, Econ 709, 710	3	→34081	LEC 1	1:00-4:00 W	2270 Grainger	Odders-White		
972 Topics Seminar-Finance PhD	PhD stdt in finance or cons inst	3	→12440	SEM 1	2:25-5:25 pm M	2167 Grainger	Eraker, B		
973 Seminar-Workshop in Finance	Open to PhD stdts in finance and with cons inst, to advanced Grad stdts in related fields	2	→12298	DIS 301	4:00-5:30 pm R 11:00-12:30 F	1140 Grainger 1175 Grainger	Eraker, B		
990 Finance Independent Research PhD Thesis	Grad st & cons inst	1-12		IND	*				

INFORMATION SYSTEMS INFO SYS (234)

James G. Morris, Chair, 5291 Grainger Hall, (608) 263-2538

All undergraduate Business courses are restricted to Business students until 9:00 AM, on Wednesday, November 30 or unless otherwise noted.

365 ERP:Business Process Configura	Prerequisites vary by topic	3	→12602	LEC 3	*		Saputro, J		
371 Technology of Computer-Based Business Systems	Comp Sci 302 or cons inst	3	→12238	LEC 1	2:30-3:45 MW	2294 Grainger	Jakubczak, A	11E	S / C
424 Analysis and Design of Computer-Based Systems	Info Sys 422 or cons inst	3	→12239	LEC 1	11:00-12:15 TR	2280 Grainger	Lazimy, R	23	AT
724 Analysis and Design of Computer-Based Systems	Info Sys 722 or cons inst	3	→12240	LEC 1	11:00-12:15 TR	2280 Grainger	Lazimy, R	23	
765 ERP:Business Process Configura	Prerequisites vary by topic	3	→12603	LEC 3	*		Saputro, J		

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
INTERNATIONAL BUSINESS									
INTL BUS (235)									
All undergraduate Business courses are restricted to Business students until 9:00 AM, on Wednesday, November 30 or unless otherwise noted.									
200 International Business	Econ 101 or 102	3		LEC 1	12:05 MW	1100 Grainger	Tuli, S	08E	S / T
→12242 DIS 301 3:30 R	2167 Grainger →12447 DIS 304 4:35 R			1190 Grainger →12246		DIS 307 12:05 F		1270 Grainger	
→12625 DIS 302 2:25 R	1325 Comp S&St →12244 DIS 305 9:55 F			1280 Grainger →12448		DIS 308 1:20 F		2270 Grainger	
→12243 DIS 303 8:50 F	2180 Grainger →12245 DIS 306 11:00 F			1270 Grainger					
315 Advanced Interdisciplinary Studies in Professional Communication	French 228, 313 or 314 or cons inst	3	→34015	A LEC 1	% 2:25 MWF	582 Van Hise	Deitz, M		AC
320 Intercultural Communication in Business	So st	3	→12649	LEC 1	2:30-3:45 TR	1140 Grainger	Lindquist, M	28	
329 Spanish for Business	Spanish 311 or cons inst	3	→33413	LEC 1	2:30-3:45 TR	355 Van Hise	Gemrich, A	28	AC
365 Vietnam Seminar & Field Study	Prerequisite varies by topic	3	→12585	LEC 1	4:00-7:00 pm T	1140 Grainger	Dunham, R	29H	
India's Econ Enviro & Policy			→12655	LEC 2	1:00-2:15 MW	3325 Grainger		10E	
403 Global Issues in Management	Jr st or Sr st. Not open to grad stdts	3	→12668	LEC 1	9:30-10:45 MW	1185 Grainger	Dunham, R	03	
445 Multinational Business Finance	Finance/Econ 300, Math 213 or 222, & Gen Bus 303 or equiv	3	→12438	LEC 1	1:00-2:15 MW	1140 Grainger	Eudey, W	10E	
765 India's Econ Enviro & Policy	Grad st	1-4	→12656	LEC 3	1:00-2:15 MW	3325 Grainger		10E	
Sustainability on the Ground and around the Globe			→12658	LEC 5	6:00-7:30 pm T	1080 Grainger			
Global Business Projects Abroad			→12667	LEC 6	*				
799 Reading and Research-International Business	Grad st & cons inst	1-6		IND	*				

A honors option available %

MANAGEMENT AND HUMAN RESOURCES M H R (236)

Barry Gerhart, Chair, 4194 Grainger Hall, (608) 262-3895

All undergraduate Business courses are restricted to Business students until 9:00 AM, on Wednesday, November 30 or unless otherwise noted.									
300 Organizational Behavior	So st (not open to Grad stdts)	3	12247	LEC 1	9:55 MW	1100 Grainger	Kuzuhara, L	68	S / T
			12248	LEC 2	11:00 MW	1100 Grainger	Kuzuhara, L	68	
			→12300	LEC 10	A *		Kuzuhara, L	68	
			→34000	LEC 11	A *		Dunham, R		
							Dunham, R	68	
							Kuzuhara, L		
→12488 DIS 301 8:50 F	1170 Grainger →12488 DIS 301 8:50 F			1170 Grainger					
→12489 DIS 302 8:50 F	1180 Grainger →12489 DIS 302 8:50 F			1180 Grainger					
→12249 DIS 303 9:55 F	1170 Grainger →12249 DIS 303 9:55 F			1170 Grainger					
→12250 DIS 304 9:55 F	1180 Grainger →12250 DIS 304 9:55 F			1180 Grainger					
→12251 DIS 305 11:00 F	1140 Grainger →12251 DIS 305 11:00 F			1140 Grainger					
→12252 DIS 306 11:00 F	1170 Grainger →12252 DIS 306 11:00 F			1170 Grainger					
→12253 DIS 307 12:05 F	1170 Grainger →12253 DIS 307 12:05 F			1170 Grainger					
→12254 DIS 308 12:05 F	1140 Grainger →12254 DIS 308 12:05 F			1140 Grainger					
→12255 DIS 309 1:20 F	1180 Grainger →12255 DIS 309 1:20 F			1180 Grainger					
→12256 DIS 310 1:20 F	1190 Grainger →12256 DIS 310 1:20 F			1190 Grainger					
305 Human Resource Management	So, Jr, or Sr st. Not open to grad stdts	3	12257	LEC 1	11:00 TR	1295 Grainger	Grube, J	24	SAT
→12259 DIS 301 8:50 F	2167 Grainger →12261 DIS 303 11:00 F		12258	LEC 2	12:05 TR	2120 Grainger	Grube, J	25	
→12260 DIS 302 9:55 F	2270 Grainger →12262 DIS 304 12:05 F			2167 Grainger →12263	DIS 305 1:20 F		2167 Grainger		
# 321 Social Entrepreneurship	Fr, So, Jr, or Sr st. Not open to grad stdts	1	→34039	SEM 1	4:35 W	49 Sellery	Surdyk, J		
# 322 Introduction to Entrepreneurial Management	Fr, So, Jr or Sr st. Not open to grad stdts	3	→34031	LEC 1	2:30-3:45 TR	2190 Grainger	Koehler, S	28	
365 Vietnam Seminar & Field Study	So, Jr or Sr st; cons inst. Not open to grad stdts. Prerequisite varies by topic.	3	→12586	LEC 1	4:00-7:00 pm T	1140 Grainger	Dunham, R	29H	
Leadership			→34001	LEC 2	2:25-5:25 pm R	2270 Grainger	Stajkovic, A	28J	
Environmental Business Strategy			→34002	LEC 3	2:25-5:25 pm T	2167 Grainger	Terlaak, A	28H	
Sustainability Across Regions:Quebec & Beyond			→34028	LEC 4	7:45-10:45 W	2167 Grainger		01M	
Arts Enterprise: Art as Business as Art			→34761	LEC 5	2:25-5:25 pm F	1180 Grainger	Taylor, E	11N	
399 Reading and Research-Management	Jr or Sr st; cons inst. Not open to grad stdts	1-6		IND	*				AC
401 The Management of Teams	Jr or Sr st; MHR 300. Not open to grad stdts	3	→12533	LEC 1	2:25-5:25 pm M	1170 Grainger	Dunham, R	12	
403 Global Issues in Management	Jr st or Sr st. Not open to grad stdts	3	→12659	LEC 1	9:30-10:45 MW	1185 Grainger	Dunham, R	03	
412 Management Consulting	So St, MHR 300	3	→34041	LEC 1	1:00-2:15 MW	1180 Grainger	Kuzuhara, L	10E	
422 Entrepreneurial Management	Gen Bus 310 or Acct IS 300 or (Acct IS 100 & Acct IS 211) or (Acct IS 100 & Finance 300) Jr or Sr st. Not open to grad stdts	3	→12354	LEC 1	9:30-10:45 MW	1180 Grainger	Navis, C	02E	
			→12636	LEC 2	11:00-12:15 MW	1190 Grainger	Navis, C	07	
423 Strategic Management	Jr or Sr st; Acct IS 211; Finance 300; Marketing 300; MHR 300. Not open to grad stdts	3	→12266	LEC 1	9:30-10:45 TR	1170 Grainger	Terlaak, A	21	SAT
			→12482	LEC 2	11:00-12:15 TR	1180 Grainger	Terlaak, A	24	
427 Entrepreneurial Growth Strategies	Jr or Sr st; MHR 422; Acct IS 211. Not open to grad stdts	3	→12490	LEC 1	11:00-12:15 TR	1170 Grainger		23	
434 Venture Creation	So, Jr or Sr st. Not open to grad stdts	3	→12411	LEC 1	1:00-2:15 TR	1180 Grainger	Greenwood, P	27	
540 Intellectual Property Rights, Innovation and Technology	Econ 301 or equiv	3	→12524	LEC 1	2:30-3:45 MW	235 Matris Sci	Shi Guanming	12	
610 Compensation: Theory and Administration	Jr or Sr st; MHR 305 or 705. Open to grad stdts	3	→12534	LEC 1	8:00-9:15 TR	1170 Grainger	Gerhart, B	20	
612 Labor-Management Relations	Jr or Sr st; MHR 305 or 705. Open to grad stdts	3	→12373	LEC 1	11:00-12:15 MW	1180 Grainger	Mericle, K	06E	
628 Negotiations	Sr st; MHR 300 or 704. Open to grad stdts	3	→12444	LEC 1	2:25-5:25 pm W	1170 Grainger	Grube, J	11M	
			→34030	LEC 2	2:25-5:25 pm T	2270 Grainger	Aldag, R	28H	
715 Strategic Management of Innovation	Grad stdt	3	→34032	SEM 1	7:45-10:45 T	3560 Grainger	Navis, C		
722 Entrepreneurial Management	Grad st	3	→12491	LEC 1	1:00-2:15 MW	2339 Grainger	Greenwood, P		

A Students who register for the course after the start of the semester are not allowed to make-up missed assignments.

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
728 Bargaining, Negotiating and Dispute Settlement for Managers	MBA standing or cons inst	3	→12588	LEC 1	7:45-10:45 W	2520 Grainger	Hunter, L		
			→12635	LEC 2	2:25-5:25 pm M	2335 Grainger	Hunter, L		
729 Behavioral Analysis of Management Decision Making	Intro course in mgmt processes & intermediate course in stat	3	→12589	LEC 1	1:00-2:15 TR	3335 Grainger	Aldag, R		
738 Weinert Applied Ventures in Entrepreneurship (WAVE)	MHR 722 or MHR 734	3	→12363	SEM 1	7:45-10:45 R	3325 Grainger	Olaszewski, D		
765 Topic: HRM Capstone	Grad st	1-4	→12421	LEC 1	1:00-3:50 W	4349 Grainger	Hunter, L		
Environmental Business Strategy		3	→34006	LEC 3	2:25-5:25 pm T	2167 Grainger	Terlaak, A	28H	
Sustainability Across Regions: Quebec & Beyond		3	→34029	LEC 4	7:45-10:45 W	2167 Grainger		01M	
Arts Enterprise: Art as Business as Art		3	→34762	LEC 5	2:25-5:25 pm F	1180 Grainger	Taylor, E		11N
							Jutt, S		
774 Seminar-Arts Administration	Grad st and cons inst	3	→12355	LEC 1	2:25-5:25 pm W	3339 Grainger	Taylor, E		
790 Master's Research and Thesis	Grad st in Arts Administration MBA	1-6		¶ IND	*	*			
	prog, or cons inst								
799 Reading and Research-Management	Grad st & cons inst	1-6		¶ IND	*	*			
976 Doctoral Research Seminar in Management	PhD cand & cons inst	2	→12536	LEC 1	2:25-5:25 pm M	1070 Grainger	Aldag, R		
977 Emerging Entrepreneurship Theory and Research	PhD st& cons inst	3	→12535	SEM 1	3:30-6:30 pm T	2165 Grainger			
990 Management Independent Research PhD Thesis	Grad st & cons inst	1-12		¶ IND	*	*			
999 Reading and Research-Management and Human Resources PhD	PhD st & cons inst	1-6		¶ IND	*	*			

MARKETING MARKETNG (237)

Aric Rindfleisch, Chair, 4255 Grainger Hall, (608) 262-1942

All undergraduate Business courses are restricted to Business students until 9:00 AM, on Wednesday, November 30 or unless otherwise noted.

300 Marketing Management	So, Jr or Sr st; Econ 101	3	12301	LEC 1	1:20 MW	1100 Grainger	Brachman, L	63	SI T
			12302	LEC 2	2:25 MW	1100 Grainger	Brachman, L	63	
→12303 DIS 301 7:45 F	2167 Grainger		→12309 DIS 307 2:25 F	1190 Grainger	→12315 DIS 313 12:05 F	2280 Grainger			
→12304 DIS 302 8:50 F	1190 Grainger		→12310 DIS 308 2:25 R	2167 Grainger	→12316 DIS 314 12:05 F	2270 Grainger			
→12305 DIS 303 4:35 R	2167 Grainger		→12311 DIS 309 9:55 F	2280 Grainger	→12339 DIS 315 1:20 F	2180 Grainger			
→12306 DIS 304 7:45 R	1180 Grainger		→12312 DIS 310 7:45 R	2270 Grainger	→12317 DIS 316 1:20 F	2170 Grainger			
→12307 DIS 305 4:35 R	1180 Grainger		→12313 DIS 311 11:00 F	2190 Grainger	→12318 DIS 317 2:25 F	2167 Grainger			
→12308 DIS 306 7:45 R	1190 Grainger		→12314 DIS 312 11:00 F	2270 Grainger	→12566 DIS 318 8:50 F	2170 Grainger			
305 Consumer Behavior	So, Jr, or Sr st; Marketing 300	3	→12269	LEC 1	11:00-12:15 MW	1280 Grainger	Thompson, J	62	
	Stds may not receive cr for both Marketing 305 & Cnsr Sci 657		→12270	LEC 2	1:00-2:15 MW	1280 Grainger	Thompson, J	62	
310 Marketing Research	So, Jr, or Sr st; Marketing 300; Gen Bus 303 or equiv	3	→12271	LEC 1	2:30-3:45 TR	1270 Grainger	Liu, Q	63	
			→12272	LEC 2	4:00-5:15 pm TR	1270 Grainger	Liu, Q	63	
399 Reading and Research-Marketing	So, Jr, or Sr st; Marketing 300	1-6		¶ IND	*	*			AC
415 Marketing Communications	So, Jr, or Sr st; Marketing 300	3	→12273	LEC 1	9:30-10:45 TR	1280 Grainger	Tanner, R	22	SAT
			→12537	LEC 2	1:00-2:15 TR	1270 Grainger	Tanner, R	27	
425 Marketing Channels	So, Jr, or Sr st; Marketing 300	3	→32921	LEC 1	9:30-10:45 MW	1270 Grainger	Antia, K	02E	
			→32922	LEC 2	11:00-12:15 MW	1270 Grainger	Antia, K	07	
			→32923	LEC 3	1:00-2:15 MW	1270 Grainger	Antia, K	10E	
427 Enterprise Systems and Supply Chain Management	So, Jr or Sr st; Marketng 300	3	→12622	LEC 1	11:00-12:15 TR	1280 Grainger	Lukszyz, P	24	
460 Marketing Strategy	Sr st; Marketing 300. Prior completion of 2 Marketing crses beyond Marketing 300	3	→12372	LEC 1	9:30-10:45 TR	1270 Grainger	Kasieta, M	65	
			→12274	LEC 2	11:00-12:15 TR	1270 Grainger	Kasieta, M	65	
635 Sales Management	So, Jr, or Sr st; Marketing 300	3	→12356	LEC 1	4:00-7:00 pm M	1280 Grainger	Gee, D	13L	
640 Retail Management	So, Jr, or Sr st; Marketing 300	3	→12352	LEC 1	11:00-12:15 TR	1140 Grainger	Heide, M	67	
			→12353	LEC 2	1:00-2:15 TR	1140 Grainger	Heide, M	67	
710 Marketing Research	Marketing 700 or equiv & Gen Bus 303 or equiv	3	→12567	LEC 1	11:00-12:15 TR	2335 Grainger	Liu, Q		
715 Marketing Communications	Marketing 700 or equiv	3	→12381	LEC 1	1:00-2:15 MW	2520 Grainger	Mitchell, D		
724 Strategic Global Sourcing	Grad st	3	→12598	LEC 1	2:25-5:25 pm R	2335 Grainger	Mc Keller, J		
727 Enterprise Systems and Supply Chain Management	Grad st	3	→12623	LEC 1	1:00-2:15 TR	2339 Grainger	Lukszyz, P		
737 Developing Breakthrough New Products: A Practicum	Grad st & Marketing 700	3	→12571	LEC 1	7:45-10:45 W	4580 Grainger	Meyer, H		
			→12672	LEC 2	2:25-5:25 pm W	4580 Grainger	Meyer, H		
765 Customer Centric Analytics	Grad st	3	→12473	LEC 1	2:25-5:25 pm T	2520 Grainger	Schweidel, D		
Current Topics in Marketing Research		1-4	→12492	LEC 2	1:00-4:00 F	4349 Grainger	Branch, K		
The Brandwoven Experience		3	→12499	LEC 3	2:25-5:25 pm M	2339 Grainger	Mitchell, D		
Applied Learning - Brand Students		1-4	→12626	LEC 4	9:00-5:00 pm F	2520 Grainger	Mitchell, D		
799 Reading and Research-Marketing	Grad st & cons inst	1-6		¶ IND	*	*			
815 Quantitative Models in Marketing	Gen Bus 700, Marketing 710	3	→12470	LEC 1	2:25-5:25 pm T	2335 Grainger	Arora, N		
972 Seminar-Marketing PhD	PhD cand & cons inst	3	→12397	LEC 1	4:00-7:00 pm W	1070 Grainger	Thompson, J		
990 Marketing Independent Research PhD Thesis	Grad st & cons inst	1-12		¶ IND	*	*			
999 Reading and Research-Marketing PhD	PhD st & cons inst	1-6		¶ IND	*	*			

OPERATIONS AND TECHNOLOGY MANAGEMENT

OTM (238)

James G. Morris, Chair, 5291 Grainger Hall, (608) 263-2538

All undergraduate Business courses are restricted to Business students until 9:00 AM, on Wednesday, November 30 or unless otherwise noted.

300 Operations Management	So st	3	12324	LEC 1	9:55 MW	2120 Grainger	McClurg, T	64	AT
			12325	LEC 2	1:20 MW	2120 Grainger	McClurg, T	64	
			12442	LEC 3	2:25 MW	2120 Grainger	McClurg, T	64	
→12326 DIS 301 9:55 F	1190 Grainger		→12330 DIS 305 11:00 F	1190 Grainger	→12334 DIS 309 12:05 F	1180 Grainger			
→12327 DIS 302 11:00 F	1180 Grainger		→12331 DIS 306 12:05 F	1190 Grainger	→12335 DIS 310 9:55 F	2190 Grainger			
→12328 DIS 303 12:05 F	2170 Grainger		→12332 DIS 307 9:55 F	2180 Grainger	→12336 DIS 311 11:00 F	2180 Grainger			
→12329 DIS 304 9:55 F	2170 Grainger		→12333 DIS 308 11:00 F	2170 Grainger	→12443 DIS 312 12:05 F	2180 Grainger			
365 ERP:Business Process Configura	Prerequisite varies by topic	3	→12600	LEC 3	*	*	Saputro, J		
399 Reading and Research-Operations and Information Management	Cons inst	1-6		¶ IND	*	*			AC
411 Operations Research II	Gen Bus 303 or equiv, Math 211 or equiv	3	→12383	LEC 1	9:30-10:45 TR	2190 Grainger	Morris, J	21	AT
620 Simulation Modeling and Analysis	Comp Sci 302 or equiv & Stat 312 or equiv	3	→12523	LEC 1	8:00-9:15 MW	3126 Mech Engr		01E	
632 Introduction to Stochastic Processes	Math 431, or Stat 309 & 310, or Stat 311 & 312, or Stat 313 or 314	3	→12319	LEC 1	% 11:00-12:15 TR	B119 Van Vleck	Moreno-Flores	23	NAC
654 Production Planning and Control	OTM 300	3	→12382	LEC 1	5:30-6:45 pm TR	2170 Grainger	Boeder, S	41	

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
700 Operations Management	Gen Bus 303 or equiv	3	→12337	LEC 1	9:30-10:45 MW	2339 Grainger	Decroix, G		
			→12413	LEC 2	11:00-12:15 MW	2339 Grainger	Decroix, G		
711 Operations Research II	Gen Bus 303 & either OIM 709 or Math 222 or cons inst	3	→12384	LEC 1	9:30-10:45 TR	2190 Grainger	Morris, J	21	
732 Economics for Managers	1st yr MBA stdt	3	→12395	LEC 1	9:30-10:45 TR	2120 Grainger	Hausch, D Davis, M		
765 ERP:Business Process Configura Healthcare Operations Mgmt	Grad st	3	→12601	LEC 2	*		Saputro, J		
			→12660	LEC 4	4:00-7:00 pm T	3560 Grainger	Wemmerlov, U		
770 Quality and Productivity Improvement	One semester crse in statistics	4		LEC 1	9:30-10:45 TR	4349 Grainger	Finster, M		
			→12276	DIS 301	4:35 R	3325 Grainger			
			→12277	DIS 302	3:30 W	3325 Grainger			
799 Reading and Research-Operations and Information Management	Grad st & cons inst	1-6		¶ IND	*				
861 Strategic Breakthrough Management and Quality Planning	OIM 770 or equiv or cons inst	3	→34776	LEC 1	11:00-12:15 TR	1190 Grainger	Finster, M		
990 Operations and Information Management-Independent Research Ph.D. Thesis	Grad st & cons inst	1-12		¶ IND	*				
999 Reading and Research-Operations and Information Management PhD	PhD st & cons inst	1-6		¶ IND	*				

REAL ESTATE AND URBAN LAND ECONOMICS

REAL EST (239)

Steve Malpezzi, Chair, 5262C Grainger Hall, (608) 262-6007

All Real Estate courses may require additional fees for course materials. All undergraduate Business courses are restricted to Business students until 9:00 AM, on Wednesday, November 30 or unless otherwise noted.

306 The Real Estate Process	So, Jr, or Sr st; Econ 101	3		LEC 1	4:35 MW	1100 Grainger	Mc Cabe, S	14E	S / C
→12280 DIS 301 7:45 R	2190 Grainger →12346 DIS 303 1:20 R			2270 Grainger →12283 DIS 305 2:25 R				1641 Humanities	
→12281 DIS 302 1:20 T	2270 Grainger →12282 DIS 304 6:00 pm T			2180 Grainger →12284 DIS 306 6:00 pm W				2170 Grainger	
312 Real Estate Law	Real Est 306 or cons inst	3	→12285	LEC 1	11:00-12:15 TR	1185 Grainger	Ritz, P	24	A T
365 Case Study Preparation	Prerequisite varies by topic	1-3	→12386	LEC 1	9:30-10:45 F	1070 Grainger	Qureshi, A	03	
410 Real Estate Finance	Real Est 306 or cons inst	3	→12633	LEC 1	9:30-10:45 TR	2185 Grainger	Yavas, A	22	A T
415 Valuation of Real Estate	Real Est 306 or cons inst	3	→12286	LEC 1	9:30-10:45 MW	1190 Grainger	Walsh, J	03	
							Hershberger, M		
420 Urban and Regional Economics	Econ 101	3	→12418	LEC 1	11:00-12:15 TR	1175 Grainger	Malpezzi, S	23	S A C
520 Community Economic Analysis	Econ 301 or equiv	3	→12590	SEM 1	9:00-12:00 F	B30 Taylor HI	Deller, S	02N	S / T
611 Residential Property Development	Real Est 410 & 415 or con reg or cons inst	3	→12338	LEC 1	1:00-2:15 TR	1185 Grainger	Landgraf, T	27	
651 Green - Sustainable Development		3	→12597	LEC 1	2:30-3:45 TR	1280 Grainger	Landgraf, T		
706 The Real Estate Process	Grad st & Econ 301 or equiv or cons inst	3	→12582	LEC 1	4:00-5:15 pm MW	3560 Grainger	Johnson, M		
715 Techniques of Real Estate Valuation	Grad st only or cons inst	3	→12580	LEC 1	2:30-3:45 MW	3560 Grainger	Walsh, J Hershberger, M		
720 Urban Economics	Econ 301 or equiv or cons inst	3	→12630	LEC 1	1:00-2:15 TR	3560 Grainger	Davis, M Malpezzi, S		
740 Real Estate Equity Investment	Real Est 710	3	→12287	LEC 1	7:45-10:45 M	4349 Grainger	Dubis, M		
			→12629	LEC 2	11:00-12:15 TR	4580 Grainger	Quintin, E		
750 Commercial Property Development	Real Est 710, 715 or con reg	3	→12416	LEC 1	7:45-10:45 M	3335 Grainger	Qureshi, A		
765 Real Estate Field Trip	Grad st	2	→12417	LEC 1	7:45-10:45 F	4349 Grainger	Walsh, J		
Topics in Real Estate Law		1-4	→12581	LEC 3	2:30-3:45 TR	4580 Grainger	Ritz, P		
GREM Advanced Topics		1-4	→12631	LEC 4	11:00-1:45 M	3339 Grainger	Qureshi, A		
GREM: Study Tour		1-4	→12634	LEC 5	11:00-1:45 M	3339 Grainger	Qureshi, A		
GREM Advanced Topics		1	→34057	LEC 6	9:00-1:00 TWRF	3339 Grainger	Walsh, J		
799 Reading and Research-Urban Land Economics	Grad st & cons inst	1-6		¶ IND	*				
977 Seminar-Urban Land Economics PhD	Two sems of Grad work. PhD or 2nd yr masters candidates	2	→12583	SEM 1	9:30-10:45 W 8:00-9:15 R	1070 Grainger 1070 Grainger	Yavas, A Yavas, A		
990 Real Estate Independent Research PhD Thesis	Grad st & cons inst	1-12		¶ IND	*				
999 Reading and Research-Real Estate PhD	PhD st & cons inst	1-6		¶ IND	*				

RISK MANAGEMENT AND INSURANCE

RMI (241)

Mark Browne, Chair, 5295 Grainger Hall, (608) 263-3030

Prerequisites as stated will be enforced for all RMI undergraduate courses (numbered below 700). All undergraduate Business courses are restricted to Business students until 9:00 AM, on Wednesday, November 30 or unless otherwise noted.

300 Principles of Risk Management	Econ 101 or equiv or Econ 111 (not open to Grad stdts)	3		LEC 1	11:00-12:15 TR	1100 Grainger	Halek, M	24	I T
→12289 DIS 301 12:05 M	2280 Grainger →12292 DIS 304 5:40 pm M			2167 Grainger →12295 DIS 307 12:05 F				2190 Grainger	
→12290 DIS 302 1:20 M	2180 Grainger →12293 DIS 305 9:55 F			1270 Grainger →12296 DIS 308 1:20 F				2190 Grainger	
→12291 DIS 303 3:30 M	1190 Grainger →12294 DIS 306 11:00 F			2280 Grainger					
365 Practical Leadership in RMI and AcSci	Prerequisite varies by topic	1	→12599	LEC 1	5:30-7:00 pm M	2165 Grainger	Rosenberg, M	40L	
Practical Leadership in RMI and AcSci		1	→12647	LEC 2	5:30-7:00 pm M	1070 Grainger	Halek, M	40L	
Mathematics of Financial Economics Review		3	→34579	LEC 3	4:00-6:00 pm R	2280 Grainger	Mullen, B	29J	
399 Reading and Research-Risk Management	Cons inst	1-6		¶ IND	*				A C
610 Property Risk Management	RMI 300 or Real Est 306	3	→12644	LEC 1	9:30-10:45 MW	2270 Grainger	Sydnor, J	03	
615 Liability Risk Management	RMI 300	3	→12297	LEC 1	2:30-3:45 MW	1175 Grainger	Branccamp, J	12	
640 Management of Insurance Enterprise	RMI 300	3	→12665	LEC 1	5:30-8:30 pm R	2167 Grainger	Kaiser, D	41J	
799 Reading and Research-Risk Management	Grad st & cons inst	1-6		¶ IND	*				
990 Risk & Insurance Independent Research PhD Thesis	Grad st & cons inst	1-12		¶ IND	*				
999 Reading and Research-Risk Management and Insurance PhD	PhD st & cons inst	1-6		¶ IND	*				

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
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TRANSPORTATION AND PUBLIC UTILITIES

TRAN P U (243)

Rodney E. Stevenson, Professor, 4113A Grainger Hall, (608) 263-2538

All undergraduate Business courses are restricted to Business students until 9:00 AM, on Wednesday, November 30 or unless otherwise noted.

671 Energy Economics	Sr or Grad st and intermed econ or appropriate substitute per cons inst	3	→12364	LEC 1	2:30-3:45 TR	360 Science	Shaten, R	28	SDC
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SCHOOL OF EDUCATION

ART DEPARTMENT

ART (168)

Thomas Loeser, Chair, 6241 Humanities, (608) 262-1660 John Hitchcock

# 100 Introduction to Art	Not open to Art or Art Ed majors. Open to Fr	3	→13685	LEC 1	A 11:00-12:15 TR	1195 Grainger	Velliquette, M	23	ET
# 102 Two-Dimensional Design	Open to Fr	3	→13709	LEC 2	A 2:30-3:45 TR	1295 Grainger	Getty, T	28	ET
→12688 LAB 1 8:50-11:20 MW	6411 Humanities Bitner, J		→12691	LAB 4	1:20-3:50 TR	6411 Humanities	Wynia, N		
→12689 LAB 2 1:20-3:50 MW	6411 Humanities Bitner, J		→12692	LAB 5	1:20-3:50 TR	6101 Humanities	Hwang, H		
→12690 LAB 3 8:50-11:20 TR	6411 Humanities Wynia, N		→12693	LAB 6	4:30-7:00 pm TR	6101 Humanities	Hwang, H		
# 104 Three-Dimensional Design	None	3	→12694	LAB 1	B 1:20-3:50 MW	7621 Humanities	Lorenz, P		ET
			→12695	LAB 2	C 4:30-7:00 pm MW	7621 Humanities	Lorenz, P		
			→12696	LAB 3	C 8:50-11:20 TR	7621 Humanities	Sandberg, J		
			→12697	LAB 4	D 1:20-3:50 TR	7621 Humanities	Sandberg, J		
# 107 Introduction to Digital Forms	None	3	→33110	LAB 1	8:50-11:20 MW	346 Teacher Ed	Mitchell, M		
			→33111	LAB 2	1:20-3:50 MW	346 Teacher Ed	Mitchell, M		
# 112 Drawing I	Open to Fr	3							ET
→12698 LAB 2 8:50-11:20 MW	6541 Humanities Kramka, J		→12702	LAB 6	8:50-11:20 TR	6541 Humanities	O'Hearn, J		
→12699 LAB 3 1:20-3:50 MW	6541 Humanities Kramka, J		→12703	LAB 7	1:20-3:50 TR	6541 Humanities	O'Hearn, J		
→12700 LAB 4 1:20-3:50 MW	6365 Humanities Rosenthal, S		→12704	LAB 8	E 1:20-3:50 TR	6365 Humanities	Bosley, D		
→12701 LAB 5 4:30-7:00 pm MW	6365 Humanities Rosenthal, S		→13803	LAB 9	4:30-7:00 pm TR	6365 Humanities	Bosley, D		
# 208 Current Directions in Art	Open to Fr	3							ET
→12706 DIS 301 9:55 M	L155 Education →13001 DIS 304 11:00 W			301 Educ Sci	→13004 DIS 307 11:00 R			2175 Grainger	
→12707 DIS 302 11:00 M	151 Education →13002 DIS 305 F 12:05 W			301 Educ Sci	→13005 DIS 308 G 12:05 R			2175 Grainger	
→12708 DIS 303 12:05 M	151 Education →13003 DIS 306 3:30 W			301 Educ Sci	→13006 DIS 309 3:30 R			2175 Grainger	
# 212 Drawing II	Art 112. Open to Fr	3	→12709	LAB 1	I 8:50-11:20 MW	6231 Humanities	Berenz, T		ET
			→12710	LAB 2	1:20-3:50 MW	6231 Humanities	Berenz, T		
			→12711	LAB 3	J 8:50-11:20 TR	6231 Humanities	Smith, T		
			→12712	LAB 4	1:20-3:50 TR	6231 Humanities	Smith, T		
214 Sculpture I	Art 102, 104, 212, & completion of or con reg in Art 108 & 208; or cons inst	3-4	→13045	LAB 1	K 8:50-11:20 MW	7451 Humanities	Georgiades, A		I T
			→13710	LAB 2	K 8:50-11:20 TR	7451 Humanities	Fitzsimons, S		
222 Introduction to Painting	Art 102, 104, 212, & completion of or con reg in Art 108 & 208; or cons inst	4	→12713	LAB 1	4:00-6:30 pm MW	7121 Humanities	Smith III, L		I T
			→12714	LAB 2					
224 Ceramics I	Art 102, 104, 212, & completion of or con reg in Art 108 & 208; or cons inst	4	→12715	LAB 1	L 1:20-3:50 MW	1040 Art Lofts			I T
			→12716	LAB 2	L 1:20-3:50 TR	1040 Art Lofts	Sacaridiz, P		
# 226 Textile Design: Off-Loom Construction	Open to Fr. DS 120 or equiv, DS 153 or con reg, or cons inst	3	→13348	LAB 1	1:20-3:50 MW	B343 Sterling		10E	HET
232 Life Drawing I	Art 102, 104, 212, & completion of or con reg in Art 108 and 208; or cons inst	3-4	→12717	LAB 1	1:20-3:50 MW	6221 Humanities	Smith III, L		I T
242 Watercolor I	Art 102, 104, 212, 222, & completion of or con reg in Art 108 & 208; or cons inst	3-4	→13805	LAB 1	1:20-3:50 MW	6101 Humanities	Scheer, E		I T
244 Art Metal I	Art 102, 104, 212, & completion of or con reg in Art 108 & 208; or cons inst	3-4	→12718	LAB 1	M 4:30-7:00 pm TR	7511 Humanities	Gralnick, L		I T
306 Relief Printmaking	Art 102, 104, 212, & completion of or con reg in Art 108 & 208; or cons inst	3-4	→13013	LAB 1	N 1:20-3:50 MW	6561 Humanities			I T
312 Intermediate Drawing I	Art 102, 104, 212, & completion of or con reg in Art 108 & 208; or cons inst	3-4	→12720	LAB 1	O 4:00-6:30 pm TR	6231 Humanities	Stonehouse, F		I T
			→34639	LAB 2	4:00-6:30 pm MW	6231 Humanities	Damer, J		
314 Sculpture II	Art 214 or Art grad st; or cons	4	→13046	LAB 1	K 1:20-3:50 TR	7451 Humanities	Fitzsimons, S		I T
316 Lithography	Art 102, 104, 212, & completion of or con reg in Art 108 & 208; or cons inst	4	→12722	LAB 1	N 1:20-3:50 TR	6651 Humanities	Damer, J		I T
322 Intermediate Painting I	Art 102, 104, 212, 222, & completion of or con reg in Art 108 & 208; or cons inst	4	→13012	LAB 1	4:00-6:30 pm TR	7101 Humanities	Mladenoff, N		I T
324 Ceramics II	Art 102, 104, 212, 224, & completion of or con reg in Art 108 & 208; or art grad st; or cons inst	4	→12723	LAB 1	P 8:50-11:20 TR	1040 Art Lofts	Sacaridiz, P		I T

continued

A Non-art majors only.

B Art 104 lab 001 reserved for MW Art FIG cohort - no exceptions.

C Open to all.

D Art 104 lab 004 reserved for TR Art FIG cohort - no exceptions.

E Lab 008 only - Enrollment priority given to HEC and LSA students.

F Art 208 discussion 305 is reserved for students in the MW Art FIG cohort group - no exceptions. Please enroll in one of the other seven open sections.

G Art 208 discussion 308 is reserved for students in the TR Art FIG cohort group - no exceptions. Please enroll in one of the other seven open sections.

I Art 212 lab 001 is reserved for the MW Art FIG Cohort group - no exceptions.

J Art 212 lab 003 is reserved for the TR Art FIG Cohort group - no exceptions.

K Course fee \$90. Pay in art office 6241 HUM prior to last drop date. Check or money order only; no cash accepted. Unpaid fees result in holds on record and enrollment.

L Course fee \$65. Pay in art office 6241 HUM prior to last drop date. Check or money order only - no cash accepted. Unpaid fees result in holds on record and enrollment.

M Course fee \$35. Pay in art office 6241 HUM prior to last drop date. Check or money order only; no cash accepted. Unpaid fees result in holds on record and enrollment.

N Course fee \$75. Pay in art office 6241 HUM prior to last drop date. Check or money order only; no cash accepted. Unpaid fees result in holds on record and enrollment.

O Art 312 is not repeatable for credit, and students enrolled in error will not be switched to 512.

P Course fee \$65. Pay in art office 6241 HUM prior to last drop date. Check or money order only; no cash accepted. Unpaid fees result in holds on record and enrollment.

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
326 Etching	Art 102, 104, 212, & completion of or con reg in Art 108 & 208; or cons inst	4	→12724	LAB 1	P 8:50-11:20 MW	6641 Humanities	Myers, F		I T
328 The Computer in the Visual Arts	Art 102, 104, 212, 208, & completion of or con reg in Art 108; or cons inst	4	→12725 →33836	LAB 1 LAB 2	8:50-11:20 MW 1:20-3:50 MW	356 Teacher Ed 356 Teacher Ed			
332 Life Drawing II	Art 232	4	→12726	LAB 1	Q 1:20-3:50 MW	6221 Humanities	Smith III, L		I T
334 Wood Working	Art 102, 104, 112, 212, & completion of or con reg in Art 108 & 208; or cons inst	3-4	→12728	LAB 1	R 1:20-3:50 MW	7251 Humanities	Matysek-Snyder		AT
336 Serigraphy	Art 102, 104, 212, & completion of or con reg in Art 108 & 208; or cons inst	3-4	→12729	LAB 1	N 8:50-11:20 MW	6621 Humanities			
342 Watercolor II	Art 102, 104, 212, 242 & completion of or con reg in Art 108 & 208; or art grad st; or cons inst	4	→13858	LAB 2	1:20-3:50 MW	6101 Humanities	Scheer, E		I T
343 Metal Fabrication and Welding in Sculpture	Art 214 or Art 244; or art grad status; or cons inst	3-4	→33992	LAB 1	S 1:20-3:50 MW	7451 Humanities	Georgiades, A		
346 Typography and Communication Design	Art 102, 104, 212 & completion of or con reg in Art 108 & 208; or cons inst	4	→13704	LAB 1	1:20-3:50 MW	6431 Humanities	Miller, D		
354 Glassworking	Art 102, 104, 212, & completion of or con reg in Art 108 & 208; or cons inst	4	→33108 →33109	LAB 1 LAB 2	T 1:20-3:50 MW T 4:30-7:00 pm TR	1065 Art Lofts 1065 Art Lofts	Feren, S Koch, L		
356 Print Production Techniques (Digital Printmaking)	Art 102, 104, 212 & one of the following: 306, 316, 326, 336 or 376; or cons inst. by portfolio review	4	→12730	LAB 1	4:30-7:00 pm TR	6441 Humanities			
366 Stage Lighting I	So st	3-4	→13144 →13485	LAB 1 LAB 2	2:30-3:45 TR 4:00-5:15 pm TR	4044 Vilas 4044 Vilas		28 29	I C
376 Photography	Art 102, 104, 212, & completion of or con reg in Art 108 & 208; or cons inst	3-4	→33837 →33838	LAB 2 LAB 3	U 8:50-11:20 MW U 1:20-3:50 MW	6265 Humanities 6265 Humanities	Bakkom, M Bakkom, M		AT
386 Introduction to Digital Printmaking	Art 102 or 107, Art 104, 108, 112, 208 and 212. Art Grad status, or cons inst	4	→34606	LAB 1	1:20-3:50 T 1:20-3:50 R	356 Teacher Ed 6521 Humanities	Connors, M Connors, M		
414 Art Foundry	Art 314 and cons inst	3	→13146	LAB 1	T 4:30-7:00 pm TR	1065 Art Lofts	Flanary, P		
418 Installations and Environments	Art 208 & 318; or art grad st; or cons inst	4	→34607	LAB 1	1:20-3:50 MW	6321 Humanities	Rosenberg, D		
420 Sound Design for the Performing and Visual Arts	IA tech, dance or art major or cons inst	3	→34928	LAB 1	3:30-5:20 pm MW	B137 Lathrop	Koykkar, J		HI C
429 3D Digital Studio I	Art 102, 104, 108, 208 & 212; or art grad st; or cons inst	4	→13759	LAB 1	1:20-3:50 TR	348 Teacher Ed	Hilyard, S		
430 Advanced Sound Design	Dance/Art 420 or cons inst	3	→13904	LAB 1	1:20-3:10 MW	B137 Lathrop	Koykkar, J	10E	HAC
446 Artists' Books	One of the following: Art 306, 316, 326, 336, 346 or 376, or Art grad st, or cons inst	4	→13859	LAB 1	V 8:50-11:20 MW	6451 Humanities			
448 Digital Photography for Non-art majors	Varies according to topic	4	→13420	LAB 1	8:50-11:20 TR	356 Teacher Ed	Connors, M		
Print Blitz Graphic Media/Culture/Art		3-4	→13703	LAB 2	W 1:20-3:50 MW	6621 Humanities	Hitchcock, J		
Business of Art for Undergrads		3	→33839	LAB 3	8:50-11:20 R	6127 Humanities	Nelson, L		
Artists as Curators		3	→13716	LAB 4	1:20-3:50 TR	1000T Art Lofts	Clark, L		
Service Learning in Art		3-4	→13717	LAB 5	9:30-11:20 W	L177 Education	Simpson, G		
Performance for the Screen		3-4	→13738	LAB 6	8:50-10:45 MW	6321 Humanities	Rosenberg, D	03	
Intro to Letterpress Printing		4	→13756	LAB 7	X 8:50-11:20 TR	6451 Humanities	Escalante, J		
Pattern in the Environment		3	→34538	LAB 8	Y 1:20-3:50 TR		Angus, J	26	
Exper Textile & Paper Design		3	→34539	LAB 9	Z 1:20-3:50 MW	1009 Art Lofts	Hark, M	10E	
452 Intermediate Painting: New Figuration I	Art 232 & 322; or art grad st; or cons inst	4	→12733	LAB 1	1:20-3:50 TR	7101 Humanities	Stonehouse, F		I C
454 Neon: Light as Sculpture	Art 354 or cons inst	4	→13855	LAB 1	4:30-7:00 pm MW	1065 Art Lofts	Feren, S		
458 Introduction to Visual Communication and Research	Art 346 and cons inst by competitive portfolio review	4	→13416	LAB 1	8:50-11:20 MW	6431 Humanities	Miller, D		
469 Art as Business as Art	Consent of department	3	→13711	LEC 1	2:25-5:25 pm F	1180 Grainger	Taylor, E Jutt, S	11N	I C
What It Is: Manually Shifting the Image			→34821	LEC 2	4:30-7:00 pm TR			30	
476 Intermediate Photography	Art 208 & 376; or cons inst	4	→12734	LAB 1	P 8:50-11:20 TR	1057 Art Lofts	Jones II, T		
506 Advanced Relief Printmaking	Art 208 & 306; or cons inst	4	→13044	LAB 1	N 1:20-3:50 MW	6561 Humanities			
508 Colloquium in Art		1	→13053	LEC 1	4:30-5:30 pm W	L160 Elvehjem	Scheer, E		
512 Advanced Drawing I	Art 412; or Art grad st; or cons inst	4	→12735 →13630	LAB 1 LAB 2	4:00-6:30 pm TR 4:00-6:30 pm MW	6231 Humanities 6231 Humanities	Stonehouse, F Damer, J		
514 Advanced Sculpture I	Art 208 & 314; or cons inst	4	→34498	LAB 1	1:20-3:50 TR	7451 Humanities	Fitzsimons, S		
518 Artist's Video	Art 208 & 318; or cons inst	4	→13637	LAB 1	4:30-7:00 pm TR	6321 Humanities			
522 Advanced Painting I	Art 422 or 452; or cons inst	4	→12736	LAB 1	4:00-6:30 pm TR	7101 Humanities	Mladenoff, N		
524 Advanced Ceramics I	Art 208 & 324; or cons inst	4	→12737	LAB 1	P 8:50-11:20 TR	1040 Art Lofts	Sacaridiz, P		AT
526 Advanced Etching/Intaglio	Art 208 & 326; or cons inst	4	→12738	LAB 1	P 1:20-3:50 MW	6641 Humanities	Myers, F		
532 Advanced Life Drawing I	Art 332; Art grad st; or cons inst	4	→12740	LAB 1	1:20-3:50 MW	6221 Humanities	Smith III, L		
534 Advanced Wood Working	Art 334 or cons inst	4	→12741	LAB 1	R 1:20-3:50 MW	7251 Humanities	Matysek-Snyder		AT
536 Advanced Serigraphy	Art 208 & 336; or cons inst	4	→12742	LAB 1	N 8:50-11:20 MW	6621 Humanities			
544 Advanced Art Metal I	Art 208 & 344; or cons inst	4	→13628	LAB 1	1:20-3:50 TR	7551 Humanities			
546 Advanced Typography and Graphic Design	Art 346 & 458; and cons inst	4	→12743	LAB 1	8:50-11:20 MW	6441 Humanities	Hixson, S		
548 Performance for the Screen	Will vary according to topic. See notes	3-4	→34702	LEC 1	8:50-10:45 MW	6321 Humanities	Rosenberg, D		
Topic in Advanced Art Metals			→34750	LEC 2	1:20-3:50 TR	7551 Humanities	Grainick, L		
Topic in Advanced Art Metals			→34751	LEC 3	1:20-3:50 MW	7551 Humanities			

N Course fee \$75. Pay in art office 6241 HUM prior to last drop date. Check or money order only & no cash accepted. Unpaid fees result in holds on record and enrollment.

P Course fee \$65. Pay in art office 6241 HUM prior to last drop date. Check or money order only & no cash accepted. Unpaid fees result in holds on record and enrollment.

Q Art 332 is not repeatable. Enrollments will not be switched to 532. Check your DARS. To verify credit.

R Course fee \$25. Pay in art office 6241 HUM prior to last drop date. Check or money order only & no cash accepted. Unpaid fees result in holds on record and enrollment.

S Course fee \$90. Pay in art office prior to last drop date. Check or money order only - no cash accepted.

T Course fee \$150. Pay in art office 6241 HUM prior to last drop date. Check or money order only & no cash accepted. Unpaid fees result in holds on record and enrollment

U Course fee \$35. Pay in art office HUM 6241 prior to last drop date. Check or money order only - no cash can be accepted.

V Course fee \$15. Pay in art office 6241 HUM prior to last drop date. Check or money order only & no cash accepted. Unpaid fees result in holds on record and enrollment.

W Course fee \$75. Pay in art office 6241 HUM prior to last drop date. Check or money order only - no cash accepted.

X Course fee \$15. Pay in art office 6241 HUM prior to last drop date. Check or money order only - no cash accepted.

Y Course fee \$75. Contact instructor for instructions on making payment.

Z Course fee \$50. Contact instructor for instructions on making payment.

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
552 Advanced Painting: New Figuration II	Art 452; or art grad st; or cons inst	4	→12744	LAB 1	1:20-3:50 TR	7101 Humanities	Stonehouse, F		DC
554 Advanced Glassworking	Art 208 & 354; or cons inst	4	→13715	LAB 1	1:20-3:50 MW	1065 Art Lofts	Feren, S		
556 Advanced Graphic Design Technology	Jr st, Art 546, and cons inst	3	→12745	LAB 1	8:50-11:20 TR	6431 Humanities	Miller, D		
576 Advanced Photography	Art 476 or cons inst	4	→12746	LAB 1	P 1:20-3:50 TR	1057 Art Lofts	Jones II, T		
612 Advanced Drawing II	Art 512; or Art grad st; or cons inst	3-4	→12747	LAB 1	4:00-6:30 pm TR	6231 Humanities	Stonehouse, F		
			→13631	LAB 2	4:00-6:30 pm MW	6231 Humanities	Damer, J		
614 Advanced Sculpture II	Art 514; or Art grad st; or cons inst	3-4	→34499	LAB 1	1:20-3:50 TR	7451 Humanities	Fitzsimons, S		
618 Advanced Artists' Video	Art 518 or cons inst	4	→34656	LAB 1	4:30-7:00 pm TR	6321 Humanities			
622 Advanced Undergraduate Painting Workshop	Art 222 & two of the following: Art 322, 422, 452, 522, 552 or 652; & cons inst through competitive portfolio review	3	→12748	LAB 1	1:20-3:50 TR	7131 Humanities	Solien, T		
			→12749	LAB 2	1:20-3:50 TR	7131 Humanities	Mladenoff, N		
624 Advanced Ceramics II	Art 524 or cons inst	4	→34466	LAB 1	8:50-11:20 TR	1040 Art Lofts	Sacaridiz, P		AT
632 Advanced Life Drawing II	Art 532; pr Art grad st; or cons inst	3-4	→12750	LAB 1	1:20-3:50 MW	6221 Humanities	Smith III, L		
			→13418	LAB 2					
644 Advanced Art Metal II	Art 544 or cons inst	4	→13629	LAB 1	N 1:20-3:50 TR	7551 Humanities			
646 Art of the Printed Book	Art 346 and either Art 356 or 446; or cons inst	4	→13856	LAB 1	8:50-11:20 TR	6451 Humanities			
652 Advanced Painting: New Figuration III	Art 552; or art grad st; or cons inst	4	→12751	LAB 1	1:20-3:50 TR	7101 Humanities	Stonehouse, F		
656 Design Portfolio and Professional Practice	Art 346, 428, 546 or 556; and cons inst	4	→13633	LEC 1	1:20-3:50 MW	6441 Humanities	Hixson, S		
660 Art and Technology	One of the following: Art 420, Art 428, Art 429, Art 458, Art 518, Art 528, Art 529, Art 636, or cons inst	4	→13807	SEM 1	4:30-7:00 pm TR	348 Teacher Ed	Hilyard, S		
699 Independent Study	Cons inst	1-3		¶ IND	*	*			AC
726 Graduate Intaglio Printmaking I	Art 526 and cons inst	2-3	→12757	LAB 1	1:20-3:50 MW	6641 Humanities	Myers, F		
826 Graduate Intaglio Printmaking II	Art 726 and cons inst	2-3	→12983	LAB 1	1:20-3:50 MW	6641 Humanities	Myers, F		
908 Trauma and Visuality	Grad st and cons inst	3	→13714	SEM 1	8:50-11:20 R	1000T Art Lofts	Clark, L		
Communities & Spectatorship			→13358	SEM 2	1:30-3:30 T	L170 Elvehjem	McClure, M		
Career Tools & Strategies for Artists			→34536	SEM 3	8:50-10:50 W	2625 Humanities	Velliquette, M		
Interdisciplinary Critique			→34537	SEM 4	6:30-9:00 pm	6261 Humanities	Damer, J		
914 Advanced Research-Sculpture	Grad st and cons inst	1-4							
→13888 LAB 3 *	Matysek-Snyder		→13635	LAB 20	*		Loeser, T		
→13814 LAB 9 *	Georgiades, A		→33750	LAB 55	*		Mitchell, M		
→33749 LAB 18 *	Fitzsimons, S		→13712	LAB 77	*		Simpson, G		
922 Advanced Research-Painting	Grad st and cons inst	1-4							
			→13224	LAB 2	*		Stonehouse, F		
			→13423	LAB 5	*		Buisch, D		
			→13889	LAB 17	*		Smith III, L		
			→13503	LAB 24	*		Mladenoff, N		
			→33751	LAB 80	*		Solien, T		
924 Advanced Research-Ceramics	Grad st and cons inst	1-4	→13590	LAB 74	*		Sacaridiz, P		
944 Advanced Research-Art Metal	Grad st and cons inst	1-4	→34752	LAB 1	* MW	7551 Humanities			
			→13591	LAB 8	*				
			→34827	LAB 31	*		Gralnick, L		
996 Advanced Research-Graphics	Grad st and cons inst	1-4							
→33753 LAB 4 *	Bakkom, M		→13617	LAB 22	*		Miller, D		
→13815 LAB 6 *	Connors, M		→13507	LAB 50	*		Jones II, T		
→33752 LAB 7 *	Damer, J		→33754	LAB 55	*		Mitchell, M		
→13225 LAB 11 *	Hitchcock, J		→13043	LAB 71	4:30-7:00 pm MW	6641 Humanities	Myers, F		
→13632 LAB 12 *	Escalante, J								
999 Independent Study	Grad st and cons inst	1-4		¶ IND	*	*			

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ART EDUCATION (DEPARTMENT OF ART)

ART ED (176)

Thomas Loeser, Chair, Department of Art, 6241 Humanities, (608) 262-1

Theresa Marchø, Chair, Art Education, (608) 263-7327 Students enrolled for Art Education courses must provide basic materials used in course work. All AED courses are crosslisted with Curric. The following courses may be repeated for degree credit: 470, 699, 900, 951, 999.

322 Art and Design in Teaching	EED; C&I 367, 368, 369, 422 & 506	3	→12762	LAB 1	4:30-7:10 pm TR	6111 Humanities	Hunter-Doniger	30	
			→12763	LAB 2	1:00-3:40 TR	6111 Humanities	McQuirk, M	27	
			→13132	LAB 3	1:00-3:40 MW	6111 Humanities	Leonard, A	10E	
326 Design Education		3	→13894	LAB 1	9:00-11:30 MW	6131 Humanities	Marschalek, D	03	
423 Student Teaching in Art in Elementary Schools	Art Ed, Curric 323	2-6	→12764	FLD 1	*		Marschalek, D		
424 Student Teaching in Art in Secondary Schools	Art Ed, Curric 324	2-6	→12765	FLD 1	*		Marschalek, D		
570 Art in Exceptional Education	Jr st & 3 cr in studio art, or cons inst	3	→13284	SEM 1	1:30-4:00 W	6111 Humanities	Tomony, M	10M	
699 Independent Reading and Research	Second sem Sr and cons inst	1-3		¶ IND	*	*			AC
999 Advanced Independent Reading	Grad st and cons inst	1-3		¶ IND	*	*			

COUNSELING PSYCHOLOGY
COUN PSY (270)

Bruce Wampold, Dept Chair, 335D Education Building, (608) 263-9503

Contact the instructor assigned to course or the department at (608) 262-4807 or thideman@wisc.edu if you have enrollment questions.

# 105 CeO Career Exploration	Cons inst. Open to Fr	1	→34649	LEC 2	A 5:30-7:20 pm T	L159 Education	Smith, A		
CeO Career Exploration			→13751	LEC 3	A 5:30-7:20 pm W	145 Education	Smith, A		
CeO Career Exploration			→13844	LEC 5	A 5:30-7:20 pm M	2175 Grainger	Smith, A		
Emphasis on Gender Awareness			→13932	LEC 7	2:30-3:45 W	L155 Education	Schaefer, J		
# 110 Emphasis on Career Strategies and Athletics	Cons inst. Open to Fr	1	→13918	LEC 5	B 7:00-8:15 pm M		Richards, K		
Emphasis on Career Strategies and Athletics			→13919	LEC 6	11:00-12:15 T	B181 Mc Clain	Ray, G		
Emphasis on Career Strategies			→32163	LEC 7	9:30-10:45 T	151 Education	Richards, K		
CeO Professional Development			→13925	LEC 8	C 5:30-7:20 pm M	2175 Grainger	Ray, G		
CeO Professional Development			→13926	LEC 9	C 5:30-7:20 pm T	L150 Education	Hoes, J		
CeO Professional Development			→34547	LEC 10	C 5:30-7:20 pm R	L150 Education	Padilla, B		

continued

A Only CeO scholars may enroll.
B Class meets in 104 McClain

C Only CeO students with a sophomore standing or higher may enroll.

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
# 115 Emphasis on Health and Academic Success	Cons inst. Open to Fr	1	→13075	LEC 1	8:00-9:15 W	151 Education	Schaefer, J		
Health & Positive Psychology			→13951	LEC 3	D 2:30-3:45 W		McGrath, R		
Health & Positive Psychology			→13746	LEC 4	D 2:30-3:45 R		McGrath, R		
Ceo Educational Effectiveness			→13747	LEC 5	D 3:30-4:45 pm M		McGrath, R		
Ceo Educational Effectiveness			→13755	LEC 6	5:15-6:30 pm MW	1140 Grainger			
Veterans Transition Course			→13952	LEC 7	5:15-6:45 pm TR	2195 Grainger			
P2G Persistence to Graduation			→34495	LEC 9	3:30 T	119 Nolan	Bechtol, J		
P2G Persistence to Graduation			→34714	LEC 21	6:30 pm M	L155 Education	Berhanu, J		
P2G Persistence to Graduation			→34715	LEC 22	6:30 pm M	151 Education	Hofacker, E		
P2G Persistence to Graduation			→34716	LEC 23	5:30 pm M	151 Education	Ocasio, K		
P2G Persistence to Graduation			→34717	LEC 24	7:00 pm W	151 Education	Salazar, A		
# 125 A Wisconsin Experience Seminar	Open to Fr or transfers only	1	→34477	SEM 1	E 2:30-3:45 T	L185 Education	Guram, A		C
			→13897	SEM 2	E 1:00-2:15 R	151 Education	Guram, A		
			→13898	SEM 3	E 4:00-5:15 pm W	1180 Grainger	Guram, A		
			→34479	SEM 4	F 9:30-10:45 T	L159 Education	Guram, A		
			→34480	SEM 5	F 2:30-3:45 R	B231 Van Vleck	Guram, A		
325 Seminar: Students Seeking Educational Equity and Diversity (SEED)	So st	3-4	→34652	SEM 1	G 4:30-8:30 pm T		Honikawa, R	30H	
			→34653	SEM 2	I 4:30-8:30 pm T		Clay, J	30H	
			→34654	SEM 3	J 4:30-8:30 pm T		Scola, J	30H	
650 Theory and Practice in Interviewing	Jr st	3		LEC 1	5:45-7:00 pm M	204 Educ Sci	Fishell, S	40L	SDT
→12782 LAB 311 7:15-9:45 pm M	218 Educ Sci		→12785	LAB 314	4:30-7:00 pm W	2280 Grainger	→12787	LAB 317	K 8:00-10:30 F
→12783 LAB 312 7:15-9:45 pm M	212 Educ Sci		→13760	LAB 315	4:30-7:00 pm T	2185 Grainger			346 Birge
→12784 LAB 313 4:30-7:00 pm W	2270 Grainger		→12786	LAB 316	4:30-7:00 pm T	1180 Grainger			
699 Independent Reading	Cons inst	1-3		¶ IND	*	*			AC
719 Introduction to Qualitative Research	Grad st	3	→34911	LEC 1	2:25-5:25 pm W	3418 Engr Hall	Kendall, N		
735 Legal and Ethical Bases of Counseling and Psychology		3	→13906	SEM 1	4:00-6:30 pm R	L177 Education			
736 Seminar in Psychology of Individual Differences		3	→13895	SEM 1	2:25-5:25 pm W	304 Educ Sci	Quintana, S		
					2:25-5:25 pm W	1190 Grainger			
789 Qualitative Research Methods in Education: Field Methods II	Coun Psy/Curric/ELPA/Ed Pol/Ed	3	→33474	LEC 1	11:00-2:00 M	L159 Education	Kendall, N		
791 Counseling in Community Settings	Psych/RP & SE 788								
802 Theory and Practice of Group Work for Counselors	Dept major or cons inst	3	→12788	LEC 1	7:45-10:45 M	151 Education	Paul, P		DT
803 Guidance Program Planning and Management	Couns Psy 800 & 805 or cons inst	3	→12789	LEC 1	2:25-5:25 pm W	2195 Grainger	Quintana, S		
806 Supervised Practicum in Counseling I	Dept majors or cons inst	3	→12790	LEC 1	7:45-10:45 W	L155 Education	Fishell, S		
	Dept major, Couns Psy 800, 805 & Master's prgm approval	3	→12791	LEC 1	2:30-5:00 pm M	L185 Education	Lotta, C		
808 Supervised Practicum in Counseling III: Advanced	Couns Psy 807 & Master's prgm approval	2-5		FLD 1	*		Wampold, B		
			→12793	DIS 301	L 8:30-11:00 M				
				FLD 2	*		Lotta, C		
			→13000	DIS 302	M 7:45-10:45 W	L159 Education			
810 Masters Level Internship in Counseling and Guidance	Couns Psy 808 & Master's prgm approval	1-9	→13336	FLD 1	4:30-6:30 pm T	302 Teacher Ed			
865 Theory and Practice of Career Intervention	Grad st in counseling or cons psych or cons inst	3	→12988	LEC 1	2:25-5:25 pm T	4011 Vilas	Wampold, B		
890 Advanced Assessment Techniques in Counseling Psychology	Couns Psy 801 or equiv; doctoral stdt in counseling, rehabilitation or school psychology or related studies; or cons inst	3	→12794	LEC 1	7:45-10:45 T	L150 Education	Paul, P		
900 Counseling Psychology Practicum--Foundational	Couns Psy 808 or equiv, Ph.D. prgm approval. Lec 1: Foundational Lec 2: Advanced (2 sem of lec 1)	2-6	→13113	FLD 1	*		Thompson, M		
				DIS 301	12:30-2:15 W	2349 Engr Hall			
902 Counseling Psychology Practicum in Supervision	Couns Psy 900 & 953, or cons inst. May be repeated	2-6	→12795	LEC 1	2:25-5:00 pm M	2165 Grainger	Hoyt, W		
903 Counseling Psychology Practicum--Advanced	Coun Psy 900	3	→13896	FLD 1	1:45-3:45 R	218 Educ Sci	Wampold, B		
904 Counseling Psychology Externship	Coun Psy 903, sufficient progress toward degree completion (e.g., preparation for preliminary examination, progress on dissertation)	1-3	→13930	FLD 1	*		Hoyt, W		
905 Research Practicum in Counseling Psychology	Coun Psy 950, 1 course in Introductory Statistics	3	→13722	LEC 1	N *		Minami, T		
944 Internship Preparation	Dissertator status in the department	1	→13694	SEM 1	10:00 T	323 Educ Sci	Kratochwill, T		
951 Counseling Psychology Research in Individual Intervention	Couns Psy 950 or cons inst	2-3	→12991	LEC 1	7:45-10:45 R	L150 Education	Minami, T		
990 Research or Thesis	Grad st	1-12		¶ IND	*	*			
995 Predoctoral Internship	Successful dissertation defense	0	→13800	FLD 1	*		Kratochwill, T		
999 Independent Reading	Grad st	1-3		¶ IND	*	*			

D Class meets in East Campus Mall, room 7904

E Open only to transfer students who are starting at UW-Madison in January 2012.

F This section is for Freshmen Students

G Room TBD. Enroll thru the Office of Equity & Diversity. Contact William Clifton at wclifton@vc.wisc.edu.

Students enroll for 3 cr. meet 4:30-7:00; 4 cr. meet 4:30-8:30

I Meets in Chadbourne 126. Enroll thru Office of Equity & Diversity. Contact Jasmine Clay at clay2@wisc.edu.

Students enrolled for 3 cr. meet 4:30-7:00; 4 cr. meet 4:30-8:

J Meeting Room TBD. Enroll thru Office of Equity & Diversity. Contact Jasmine Clay at clay2@wisc.edu. Students enrolled for 3 cr. meet 4:30-7:00; 4 cr. meet 4:30-8:30.

K Fulfills General Education, Communications Part B requirement.

L This section is for the School Counseling Track

M This section is for the Community Counseling Track

N Class Time and Room to be determined

CURRICULUM AND INSTRUCTION CURRIC (272)

Gloria Ladson-Billings, Chair, 210-B Teacher Ed, (608) 263-6001

Courses numbered below 500 do not carry graduate credit in Curriculum & Instruction. Questions? Secondary & Special students and graduate curricular information call Cathy at (608)263-6262; Graduate student advising call Marilyn at (608)263-7466; Elementary students call Diane at (608)263-4661. Crosslisted courses: 322, 323, 324, 470, 493 & 951 xl w/ Art Ed; 428 & 430 xl w/ Inter-HE; 345, 445 & 523 xl w/ LSC; 354 xl w/ Music; 362 xl w/ Theatre; 478 & 479 xl w/ Kines; 506 xl w/ RP&SE; 620 xl w/ LIS; 746 xl w/ ELPA; 855 xl w/ Ed Pol.

277 Videogames & Learning	So st	3		LEC 1	A 2:30-3:45 T	228 Educ Sci	Martinez, R		b S I C
→34733 DIS 301 A 4:00-5:15 pm T	131 Teacher Ed		→34736	DIS 303	A 2:30-3:45 R	502 Teacher Ed	→34737	DIS 305	A 4:00-5:15 pm T
→34734 DIS 302 A 4:00-5:15 pm R	131 Teacher Ed		→34735	DIS 304	A 2:30-3:45 R	131 Teacher Ed	→34738	DIS 306	A 4:00-5:15 pm R
290 Practicum in Secondary Science Education	Adm to secondary science educ prgm	3	→12799	FLD 1	*	Off Campus	Braaten, M		
296 Practicum in Secondary School English	Adm to secondary English educ prgm	3	→12800	FLD 1	*	Off Campus			
305 Integrating the Teaching of Reading with Other Language Arts	SPE, Com Dis, Art Ed, Mus Ed, Phy Ed, or cons inst. SPE, con reg in Curric 370 & 374 required	3	→12801	LEC 1	4:00-6:30 pm T	243 Teacher Ed			29H b
			→13483	LEC 2	4:35-7:15 pm R	243 Teacher Ed			30J

A Undergrad career students only.

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
313 Language and Literacy Across the Secondary Curriculum	Admission to secondary certification prog. Con reg in same section of Curric 537	3	→13204 →13206	LEC 1 LEC 2	12:30-3:00 W 12:30-3:00 W	212 Educ Sci 267 Teacher Ed		08M 08M	b
322 Art and Design in Teaching	EED; C&I 367, 368, 369, 422 & 506	3	→12802 →12803 →13127	B LAB 1 LAB 2 C LAB 3	C 4:30-7:10 pm TR C 1:00-3:40 TR C 1:00-3:40 MW	6111 Humanities 6111 Humanities 6111 Humanities	Hunter-Doniger McQuirk, M Leonard, A	30 27 10E	
330 Practicum in Family and Consumer Education	Adm to fam & consumer educ teacher cert prog	2	→13339	DIS 301	3:30-5:25 pm T	Off Campus 2417 Sterling			
334 Teaching General Music in the Secondary School	Admission to Music Ed; con reg in Curric 337; or cons inst	2		LEC 1	1:10-2:25 T	2411 Humanities	Wellman, A Golner, R Koza, J	27	
336 Teaching Instrumental Music in the Secondary School	Admission to Music Ed; con reg in Curric 337; or cons inst	2	→13426	LAB 301 LEC 1	1:10-2:25 R 9:55 M	2411 Humanities 1341 Humanities	Golner, R Dobbs, T	04L	
337 Practicum in Teaching Music	Admission to Music Education; con reg in one of the following: Curric 332, 333, 334, 335, or 336	1	→12806 →12807	LAB 301 FLD 1	9:55 WF	1341 Humanities Off Campus			
340 Elementary Education Practicum One	Admission to the elem educ prog	3		F FLD 1	3:00-6:00 pm TR	Off Campus			
354 Teaching Music	EED and completion of previous sequence coursework	3	→13139 →12809	DIS 301 B LEC 1	1:20-3:15 M G 8:50 MWF	267 Teacher Ed 2411 Humanities		03	
358 Practicum in Social Studies in the Secondary School	Adm to secondary social studies educ prog	3	→12811	FLD 1	8:00-12:00 TWR	Off Campus	Golner, R Shucha, T Dobbs, T Koza, J Schoville, R	29	
359 Teaching of History and the Other Social Studies	Admission to intern program	3	→13189	LEC 1	1:30-4:30 T	267 Teacher Ed	Lockwood, A	26H	
361 Practicum in Mathematics in the Secondary School	Adm to secondary math educ prog	3	→12812	FLD 1	*	Off Campus			
362 Drama in Education	So st	3	→13071 →13072 →13073 →13692	I LAB 1 LAB 2 LAB 3 LAB 5	J 3:50-5:30 pm MW J 3:50-5:30 pm TR J 3:50-5:30 pm TR K 4:30-6:00 pm MW	1090 Vilas 1139 Vilas 1090 Vilas Off Campus		HI C	
364 Introduction to Education	EED	3	→12813	L LEC 1	8:45-10:45 M 7:45-9:40 W 9:45-11:45 T	267 Teacher Ed 267 Teacher Ed 267 Teacher Ed		03 03 22H	
367 Elementary Teaching Practicum II	EED; Curric 364	3	→12996 →12816	M FLD 1 DIS 301	8:00-12:00 WRF N 11:00-12:15 T	243 Teacher Ed Off Campus		01D 01D	
368 The Teaching of Reading	EED and completion of previous sequence coursework	3	→12817	L LEC 1	7:45-10:45 M	218 Educ Sci		01D	
369 The Teaching of Language Arts	EED and completion of previous sequence coursework	3	→12818 →12819	LEC 2 LEC 1	7:45-10:45 T L 7:45-10:45 T	218 Educ Sci 212 Educ Sci		20H 20H	b
370 Teaching Mathematics	Math 130, 131; EED (completion of previous sequence coursework) or SPE	3	→12820 →12821 →12822	LEC 2 O LEC 1 LEC 2	7:45-10:45 M 7:45-10:45 M 7:45-10:45 T	212 Educ Sci 566 Teacher Ed 566 Teacher Ed		01L 01L 20H	
371 Teaching Social Studies	EED and completion of previous sequence coursework	3	→13506 →12823	LEC 3 L LEC 1	11:45-2:45 F 10:00-1:00 M	566 Teacher Ed 401C Teacher Ed		06N 04L	
372 Teaching Science	EED and completion of previous sequence coursework	3	→12824 →12825 →12826	LEC 2 L LEC 1 LEC 2	1:15-4:15 M 8:30-11:30 T 8:00-11:00 W	401C Teacher Ed 229 Teacher Ed 229 Teacher Ed	Blomker, K Blomker, K	10L 20H 01M	
373 Elementary Teaching Practicum III	EED; Curric 367, 368, 369, 422 & Curric/RP & SE 506	3	→13126 →13412	M FLD 1 DIS 301	8:00-12:00 WRF 11:15-12:30 M	Off Campus 267 Teacher Ed		01D 01D	
374 General Educ Practicum & Instructional Planning for Diverse Learners	Adm to Spec Educ TC Prog; Jr st & con reg in Curric 305 & 370	2-5	→12829	FLD 1 DIS 301	8:00-12:00 WRF 9:00-11:00 F	Off Campus 236 Teacher Ed	Udvari-Solner	20F	
375 Introduction to Education		3	→12829 →34334 →34335	SEM 2 DIS 311 DIS 312	1:00-2:15 T 2:30-3:45 T 2:30-3:45 R	401B Teacher Ed 401B Teacher Ed 401B Teacher Ed	Gomez, M	27	
390 Teaching of Science in Secondary Schools	Admission to Secondary Science Certification Prog. Con reg in Curric 290 or cons inst	3	→13203	LEC 1	1:30-4:30 T	215 Teacher Ed	Braaten, M	26H	
393 The Teaching of Secondary School Mathematics I	Adm to secondary program	3	→13190	LEC 1	1:30-4:30 R	566 Teacher Ed		26J	
396 Teaching of English	Admission to English Educ cert prog; con enrll in Curric 296	3	→13342	LEC 1	4:00-7:00 pm R	566 Teacher Ed		29J	
399 Independent Study		1-3		¶ IND	*	*			AC
422 The Teaching of Children's Literature	EED and completion of previous sequence coursework	3	→12830 →13559	P LEC 1 LEC 2	1:00-2:15 TR 1:00-2:15 TR	212 Educ Sci 243 Teacher Ed		27 26	
423 Student Teaching in Art in Elementary Schools	Art Ed, Curric 323	2-6	→12831	FLD 1	*		Marschalek, D		
424 Student Teaching in Art in Secondary Schools	Art Ed, Curric 324	2-6	→12832	FLD 1	*		Marschalek, D		
425 Concerns and Constraints in Teaching Young Children	Jr st or cons inst	3	→12833	Q SEM 1	8:15-10:45 R	267 Teacher Ed		20J	
427 Methods of Teaching Family and Consumer Education	Jr st or cons inst	3	→13074	SEM 1	*	Online			
431 Young Adult Literature for Schools	Jr or Sr st with initial preference given SED Jrs and Srs or admission to English ed or cons inst	3	→13213	LEC 1	4:35-7:15 pm T	267 Teacher Ed		30H	
440 Elementary Teaching Practicum IV	EED; Curric 370 & 373, Art Ed/Curric 322, Ede Psych 301	3	→13347 →13413	M FLD 1 DIS 301	11:30-4:00 WRF 1:00-2:15 T	Off Campus 401C Teacher Ed			
442 Student Teaching in World Languages (K-8)	Adm to French, German or Spanish TC prog & Curric 243 & 342	2-12	→13421	FLD 2 FLD 1	8:00-12:00 WRF *	Off Campus Off Campus			

B Crosslisted Course; see section at beginning of CURRIC listings for more information.

C For Early Childhood, Middle Chldhd & Mid Chldhd-Early Adolescent students.

D Band: West HS, R 12:40-14:40; Orchestra: Monoona Grove HS R 13:30-15:15

E General: West HS MTR 8-9.

F DIS 301 starts on Sept. 12 and FLD work starts wk 5 of the semester. Placements are for 4 hrs, typically T&R 3-5 or 4-6 PM. EDCM stdts may also be placed from 8-12 A

G EC-MC students take LEC 1 and MC-EA students take LEC 2

I Crosslisted Course; see section at beginning of CURRIC listings for more information. Service Learning.

J Restricted to EED students until junior enrollment begins. No switching of sections. Enroll only for a section you can attend.

K Special outreach section for non traditional students. Instructor consent required. Contact 263-4661.

L EC-MC students take LEC 1 and MC-EA students take LEC 2.

M For Early Childhood-Mid Chldhd & Mid Chldhd-Early Adolescent students. FLD 2 is for stdts in Prof. Dev.

N Discussion sections on Tues. and FLD work start wk 5 of the semester. There will be on campus sessions the first 4 wks of the semester on W, R, & F mornings.

O MC-EA students take LEC 1 and EC-MC students take LEC 2. All others call 263-4661.

P For Early Childhood, Middle Chldhd & Mid Chldhd-Early Adolescent students. If you can't get into one section try the other

Q For Early Childhood-Middle Chldhd stdts only.

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
443 Student Teaching in World Languages (6-12)	Adm to world lang TC prog & Curric 243 & 342; appl on file in Fld Exper Off, 109 Education	2-12	→13422	FLD 1	*	Off Campus			
457 Student Teaching in Health Education	Sr st; Curric & Instr 520	2-8	→12834	FLD 1	*	Off Campus	Klassy, B		
458 Student Teaching in History and Social Studies in the Middle School	Adm to stdt teaching prog; adv reg in 109 Educ Bldg	2-12	→12835	FLD 1	8:00-4:00 MTWRF	Off Campus	Lockwood, A		
459 Student Teaching in History and Social Studies in the High School	Adm to secondary social studies educ prog	2-12	→12836	FLD 1	8:00-4:00 MTWRF	Off Campus	Lockwood, A		
462 Theatre for Young Audiences: Production	Cons inst	3-6	→33509	LEC 1	8:00-1:00 MWFS	4010 Vilas	Van De Water	01K	HAC
463 Seminar in Kindergarten Through Middle School Teaching	Curric 370, 371, 372 & 373; con reg in Curric 464 or 465 or 498	2-6	→12837	FLD 1	12:30-3:30 W	502 Teacher Ed			
464 Student Teaching in the Elementary School	Adm to Elem or PK3 TC Prog; Curric 370, 371, 372 & 373 or con reg	1-10	→12838	FLD 1	8:00-4:00 MTWRF	Off Campus			
465 Student Teaching in the Kindergarten	Adm to PK3 TC Prog; Curric 370, 371, 372 & 373 or con reg	1-10	→12839	FLD 1	8:00-4:00 MTWRF	Off Campus			
466 Student Teaching in Music-Elementary	Adv reg in stdt teach ofc, 109 Educ	2-12	→12840	FLD 1	*				
467 Student Teaching in Music-Secondary	Adv reg in field experience office, 109 Education	2-12	→12841	FLD 1	*				
472 Student Teaching of English in the Middle School	Admission to English teacher cert prog. Adv reg in Educ Academic Services Off, B117 Education Bldg	2-12	→12842	FLD 1	8:00-4:00 MTWRF	Off Campus			
478 Elementary School Physical Education Student Teaching	Adv reg in stdt tchg ofc, 109 Educ	6	→12843	FLD 1	*		Kuhrasch, C		
479 Middle School or High School Physical Education Student Teaching	Adv reg in stdt tchg ofc, 109 Educ	6	→12844	FLD 1	*		Krattiger-Zilt		
490 Student Teaching in Science in the High School	Adm to secondary science educ prgm	2-12	→12845	FLD 1	8:00-4:00 MTWRF	Off Campus	Braaten, M		
494 Student Teaching in High School Mathematics	Adv reg in stdt tchg ofc, 109 Educ	2-12	→12846	FLD 1	8:00-4:00 MTWRF	Off Campus			
495 Student Teaching in Science in the Middle School	Curric 290, 390; admission to cert prog; appl on file in Fld Exper Off, 109 Education	2-12	→12847	FLD 1	8:00-4:00 MTWRF	Off Campus	Braaten, M	20G	
496 Student Teaching of English in the High School	GPA of 2.75 in English. Adv reg in stdt tchg ofc, 109 Educ	2-12	→12848	FLD 1	*	Off Campus			
497 Student Teaching in Middle School Mathematics	Adm to secondary math educ prog	4-12	→12849	FLD 1	8:00-4:00 MTWRF	Off Campus			
498 Student Teaching in the Middle School	Adm to Elem TC Prog; Curric 370, 371, 372 & 373 or con reg	1-10	→12850	FLD 1	8:00-4:00 MTWRF	Off Campus			AC
501 Health Information for Teachers	Jr st or cons inst	3	→12851	LEC 1	4:00-6:30 pm M	168 Noland	Lively, K	13L	
503 Literacy Across the Curriculum	Curric 303 or 368, or equiv, or cons inst	3	→13337	LEC 1	4:35-7:15 pm T	236 Teacher Ed		30H	
504 Literacy Assessment and Intervention	So st	3	→13214	B LEC 1	4:35-7:15 pm W	236 Teacher Ed	Hasset, D	14M	
506 Strategies for Inclusive Schooling		3	→13495	R LEC 1	2:25-5:25 pm W	401C Teacher Ed		12	
			→13496	FLD 301	*				
537 Teaching Diverse Learners	Admission to secondary certification prog. Con reg in same section of Curric 313	3	→13215	SEM 1	12:30-3:00 M	401B Teacher Ed			
			→13279	SEM 2	12:30-3:00 M	566 Teacher Ed			
541 Organization and Administration of School Health Programs	Curric 501; admission to cert prog in elem or secd educ or cons inst	3	→13141	SEM 1	4:30-7:00 pm W	243 Teacher Ed	Klassy, B	14M	
542 Teacher Education About Alcohol and Other Drugs	Curric 501; admission to cert prog in elem or secd educ or cons inst	3	→13142	SEM 1	4:30-7:00 pm M	401C Teacher Ed	Hicks Jr, J	14L	
564 Advanced Problems on the Teaching of World Languages	Tchg experience or cons inst	3	→13477	LEC 1	4:45-7:15 pm R	236 Teacher Ed		30J	
566 Practicum in Special Education in the Arts	Jr st in special field; completion or con reg in Curric 565; or cons inst	1-3	→13758	FLD 1	*	Off Campus			
570 Art in Exceptional Education	Jr st & 3 cr in studio art, or cons inst	3	→13291	SEM 1	1:30-4:00 W	6111 Humanities	Tomony, M	10M	
600 Methods of Instruction with Technology	Grad st	3	→34699	LEC 1	4:35-7:05 pm T	346 Teacher Ed	Thomas, M	30H	
604 Seminar on Literacy	Grad st	3	→13216	SEM 1	4:35-7:15 pm R	236 Teacher Ed	Hasset, D		
620 Field Project in Library and Information Agencies	LIS 450, 451 & 551; electives appropriate to the proposed project; & cons inst	2-8	→13222	LEC 1	5:30-8:00 pm W	4246 White	Kaplan, A		
			→13223	LEC 2	*		Shapiro, D		
662 Elementary School Curriculum	Grad st or adm to 2nd deg elem TC Prog or Spec or cons inst	3	→13626	LEC 1	4:30-7:00 pm R	267 Teacher Ed	Apple, M		
674 Advanced Methods in Teaching English as a Second Language	Grad st or Ed Sp, authorization required	6	→34745	SEM 1	4:30-7:15 pm W	502 Teacher Ed	Hawkins, M		
675 Doctoral Rsrch Program - Advanced Program	Variable	1	→13891	SEM 1	3:00-4:30 T	236 Teacher Ed	Rudolph, J		
Educational Research: Problems & Approaches (DRP)		3	→34320	SEM 2	S 4:30-7:15 pm M	1295 Grainger	Halverson, R		
Grounded Theory in Educational Technology Research		3	→34704	SEM 4	4:35-7:05 pm R	556A Teacher Ed	Thomas, M		
Identity and Learning		3	→34708	SEM 5	9:30-12:00 T	131 Teacher Ed	Halverson, E		
Education for Civic Engagement		3	→34726	SEM 6	4:30-7:30 pm T	267 Teacher Ed	Levy, B		
Time in Educational Research		3	→34794	SEM 7	9:00-11:30 T	438 Teacher Ed	Compton-Lilly		
Science in Daily Life		3	→34820	SEM 8	T 3:30-6:00 pm W	215 Teacher Ed	Feinstein, N		
Educating Latin@Students in the US		3	→34852	SEM 9	4:30-7:15 pm T	402 Teacher Ed	Pacheco, M		
690 Independent Field Work	Cons inst	1-9		IND	*				
692 School Practicum in Communicative Disorders	Com Dis 390 or 790 or equiv prior clinic practice; Grad st; cons inst; and advanced registration in Office of Field Experience	3	→12986	FLD 1	7:30-12:00 MTWRF	Off Campus			AC
699 Independent Reading	Cons inst	1-3		IND	*				AC
701 A Critical Analysis of the Use of Computers in the Curriculum	Cons inst	3	→13853	LEC 1	4:30-7:00 pm T	131 Teacher Ed			
714 Research and Evaluation Paradigms in Curriculum and Instruction		3	→13621	SEM 1	1:00-3:15 M	468 Teacher Ed	Popkewitz, T		
719 Introduction to Qualitative Research	Grad st	3	→34907	LEC 1	2:25-5:25 pm W	3418 Engr Hall	Kendall, N		
760 Sex/Gender-Related Issues in Curriculum and Instruction	Cons inst	3	→13066	SEM 1	9:00-11:40 R	468 Teacher Ed	Koza, J		
789 Qualitative Research Methods in Education: Field Methods II	Coun Psy/Curric/ELPA/Ed Pol/Ed Psych/RP & SE 788	3	→33471	LEC 1	11:00-2:00 M	L159 Education	Kendall, N		
801 Interactive Media and Computers in the Curriculum	Cons inst	3	→34707	LEC 1	4:30-7:00 pm R	131 Teacher Ed			
829 Proseminar in American Curriculum Theory: 1890-Present	Curric 662 or 704 or 706 or cons inst	3	→13817	SEM 1	3:00-5:30 pm T	502 Teacher Ed	Baker, B		
844 Culturally Relevant Pedagogy	Grad st	3	→13638	SEM 1	9:00-11:30 T	401C Teacher Ed	Ladson-Billing		
910 Smr: Ideology & Curriculum	Cons inst	3	→13067	SEM 1	9:00-11:30 F	566 Teacher Ed	Apple, M		
942 Seminar in Research on Mathematics Education	Grad st or cons inst	3	→34870	SEM 1	12:30-3:00 F	401C Teacher Ed	Ellis, A		

B Crosslisted Course; see section at beginning of CURRIC listings for more information.

R EC-MC students take FLD 301 and MC-EA students take FLD 302. Non EEDs must do 25 hours of fieldwork and should call 263-4661 to get permission to register.

S DRP students only. Meets with ELPA. Open to Masters and PhD students.

T Advanced undergrads may enroll with permission of instructor.

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
960 Seminar-Science Education	Grad st and cons inst	1-3	→13645	SEM 1	4:00-7:00 pm M	215 Teacher Ed	Braaten, M		
975 Education & The American Eugenics Movement	Cons inst & Grad st	3	→34315	SEM 1	9:00-11:40 T	468 Teacher Ed	Koza, J		
Research in Social Studies			→34727	SEM 2	4:30-7:30 pm W	267 Teacher Ed	Levy, B		
Transcultural Persps Ability, Disability&the Human			→34854	SEM 4	10:00-12:30 T	502 Teacher Ed	Baker, B		
990 Research or Thesis	Grad st and cons inst	1-12		¶ IND	*	*			
999 Independent Reading	Grad st and cons inst	1-3		¶ IND	*	*			

**DANCE
DANCE (741)**

125 Lathrop Hall (608)262-1691

Enroll at an appropriate skill level. Many dance courses require vigorous exercise that may be hazardous to the health of certain individuals, especially those with cardio-pulmonary disease and those who have not recently engaged in strenuous exercise. Any costs as the result of injury or illness connected with participation in these courses are solely the responsibility of the student. If you have a handicap which you believe requires accommodation, notify instructor prior to participation in any course activity. Attendance at one-half the 3:30-4:30pm Friday Forums is required of all students enrolled in a majors course.

1 Hip-Hop	Prereq varies according to topic	1	→13882	LAB 1	11:00 TR	549 Lathrop	McConley, M		
Hip-Hop		1	→13883	LAB 2	12:05 TR	549 Lathrop	McConley, M		
Contemporary Dance I		2	→34658	LAB 3	1:20-3:00 TR	B101 Lathrop	LeFeber, M		
Contemporary Dance II		1	→34666	LAB 4	1:20 MW	B101 Lathrop			
Contact Improv		1-2	→34861	LAB 5	3:30-5:10 pm T	549 Lathrop			
# 21 Ballet I	Open to Fr	1	→12938	LAB 1	1:20 MW	349 Lathrop	Tomlinson, V		
# 22 Ballet II	Dance 021 or cons inst. Open to Fr	1	→12939	LAB 1	2:25 MW	349 Lathrop	Tomlinson, V		
# 41 Ballroom Dancing	Open to Fr	1	→12941	LAB 1	8:50 MW	B101 Lathrop	Mc Shane-Helle		
			→13516	LAB 2	8:50 TR	B101 Lathrop	Tomlinson, V		
			→13517	LAB 3	9:55 TR	B101 Lathrop	Tomlinson, V		
			→13739	LAB 4	11:00 TR	B101 Lathrop	Kornblum, R		
# 42 Ballroom Dance II	Dance 041 or cons inst. Open to Fr	1	→13885	LAB 1	9:55 MW	B101 Lathrop	Mc Shane-Helle		
# 112 Modern Dance Technique II	Previous dance training. Open to Fr	1-2	→12942	LAB 1	1:20-3:00 TR	549 Lathrop	Mc Shane-Helle	26	I T
# 126 Ballet Technique I-B	Dance 125. Open to Fr	2	→13343	LAB 1	11:00-12:40 TR	349 Lathrop	Sexe, E	24	
# 144 Rhythmic Training for Dancers	Dance major or cons inst; Open to Fr	2	→13640	LAB 1	3:30-5:10 pm TR	510 Lathrop	Mc Shane-Helle	29	ET
151 Movement as Material Through Improvisation	Dance major, minor, certificate. IA tech major or cons inst	2	→13585	LAB 1	1:20-3:00 MW	549 Lathrop	Corby, K	10E	AT
# 153 Asian American Movement	Open to Fr	3	→13051	LAB 1	8:50-10:30 MW	549 Lathrop	Choy, P	03	e EC
# 161 Somatic Theory and Practices	Open to Fr	2	→13835	LAB 1	3:30-5:10 pm TR	B101 Lathrop	Corby, K	29	ET
167 Introduction to Movement Analysis		2	→13641	LAB 1	8:50-10:30 TR	549 Lathrop	Harris, A	21	
# 170 Dance Production	Open to Fr	2	→13340	LEC 1	3:30 MW	229 Lathrop	Heintz, C	13E	
# 171 Dance Production Laboratory	Open to Fr	1	→13430	LAB 1	*	229 Lathrop	Heintz, C		
# 177 African Dance	Open to Fr	1	→13892	LAB 1	4:00 MW	B101 Lathrop	Kadakia, M		
# 205 Dance	PE majors. Open to Fr	1	→13740	LAB 1	12:05 TR	510 Lathrop	Mc Shane-Helle	25	
# 212 Modern Dance Technique IV	Advanced beginner/Intermediate level. Open to Fr	1-2	→12943	LAB 1	11:00-12:40 MW	B101 Lathrop	Corby, K	06E	I T
		1-2	→13834	LAB 2	1:20-3:00 TR	349 Lathrop	Stewart, C	26	
		1	→13881	LAB 3	11:00-12:40 F	B101 Lathrop	Mc Shane-Helle	06N	
# 225 Ballet Technique II	Advanced beginner/Intermediate level. Open to Fr	1	→34698	LAB 1	8:50-10:30 F	349 Lathrop	Skog, M	03	I T
# 226 Ballet Technique II-B	Dance 225. Open to Fr	2	→13344	LAB 1	8:50-10:30 MW	349 Lathrop	Pettersen, R	03	
# 312 Modern Dance Technique VI	Intermediate/Advanced level. Open to Fr	1-2	→12944	LAB 1	11:00-12:40 MW	349 Lathrop	Stewart, C	07	I T
		1	→13924	LAB 2	11:00-12:40 F	349 Lathrop	Li, C	06N	
# 325 Ballet Technique III	Intermediate/Advanced level. Open to Fr	1-2	→13729	LAB 1	8:50-10:30 TR	349 Lathrop	Smith, W	21	I T
351 Video Design for the Performing and Visual Arts	Dance or IA tech majors, Dance 255 or cons inst	3	→34661	LAB 1	8:50-10:45 MW	6321 Humanities	Rosenberg, D	03	
365 Dance History II: Directions and Issues of Contemporary Dance	Dance 265	3	→13730	LEC 1	11:00-12:15 TR	138 Lathrop	Harris, A	24	HI C
399 Independent Project	So st	1-3		¶ IND	*	*			AC
# 412 Modern Dance Technique VIII	Advanced level. Open to Fr	1-2	→34769	LAB 1	11:00-12:40 MW	549 Lathrop	Walker, C	07	I T
420 Sound Design for the Performing and Visual Arts	IA tech, dance or art major or cons inst	3	→34921	LAB 1	3:30-5:20 pm MW	B137 Lathrop	Koykkar, J		HI C
430 Advanced Sound Design	Dance/Art 420 or cons inst	3	→13886	LAB 1	1:20-3:10 MW	B137 Lathrop	Koykkar, J	10E	HAC
439 Dance Therapy Practicum	Dance 332, Sr st and cons inst	3	→34689	FLD 1	1:00-2:50 TR	510 Lathrop	Kornblum, R	26	C
# 451 Dance Repertory Theater	Audition at first class meeting. Must take a majors level (100 or higher) modern or ballet technique course concurrently. Open to Fr	1-3	→13678	LAB 1	*	229 Lathrop	Heintz, C		HAT
453 Javanese Performance Repertory		2	→13887	LAB 1	1:20-3:00 MW	249 Lathrop	Choy, P	10E	HDC
469 Arts Enterprise:Art as Business as Art	Consent of department	1-4	→34777	LAB 1	2:25-5:25 pm F	1180 Grainger	Taylor, E Jutt, S	11N	
560 First Wave Integrated Arts	Prereq varies according to topic	2	→13145	LAB 1	3:30-5:10 pm MW	510 Lathrop			I T
First Wave Integrated Arts		1	→13419	LAB 2	*		Walker, C		
Pilates-Mat Class		1	→13900	LAB 3	12:05 TR	B101 Lathrop		25	
Pilates Equipment		1	→34671	LAB 4	1:20-3:00 F	B101 Lathrop	Stewart, C	10N	
Survey of Modern Dance Tech		2	→34673	LAB 5	1:20-3:00 MW	510 Lathrop	Li, C	10E	
699 Independent Project		0-3		¶ IND	*	*			AC

**EDUCATIONAL LEADERSHIP AND POLICY ANALYSIS
ELPA (305)**

Julie F. Mead, Chair, 253 Education Building, (608)262-3106

Department home page available with supplemental course information. Please access through the list of departments at <http://www.wisc.edu/academics/departments.php>

502 Delta Internship Seminar	Jr st	1	→13812	A LEC 1	B 9:00-10:30 R		Gillian-Daniel		
Legal Rights & Responsibilities for Teachers		3	→33711	C LEC 2	D 7:00-9:00 pm W				
BTG Series: Undergrad Stud Identity Development		1	→34744	LEC 3	7:15-8:15 pm R	151 Education			
541 Organization and Administration of School Health Programs	Curric 501; admission to cert prog in elem or secong educ or cons inst	3	→33950	E SEM 1	4:30-7:00 pm W	243 Teacher Ed	Klassy, B	14M	
600 Cooperative Program Off-campus Term	Admission to M.S. cooperative program	0	→13622	F FLD 1	*		Mead, J		
700 Field Experience in Educational Administration	Cons inst	3		¶ IND	*	*			

A Classes meet 1/26, 2/2, 2/9, 2/16, 2/23, 3/8, 3/22, 3/29, 4/12, & 4/26 at Science House, 1645 Linden Drive.

B Contact Don Gillian-Daniel (608) 265-9969 for authorization prior to registration.

C Designed for undergrad students preparing for professional roles in schools. Jr/Sr status required. May also be taken for graduate credit.

D Not appropriate for persons preparing for the principalship & cannot be substituted for ELPA 840. Course delivered on-line.

E Crosslisted with C&I.

F Open only to UW-Oshkosh & UW-Whitewater co-op students. Contact Shari Smith (608) 263-2701 prior to registration.

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
702 Introduction to Elementary and Secondary Education Administration	Grad st	3	→12870	I LEC 1	4:40-7:10 pm T	L173 Education	Miller, P		
719 Introduction to Qualitative Research	Grad st	3	→34910	LEC 1	2:25-5:25 pm W	3418 Engr Hall	Kendall, N		
725 Research Methods and Procedures in Educational Administration	Grad st	3	→13302	LEC 1	4:40-7:10 pm M	L150 Education	Wang, X		
735 Student Services and Diversity in Elementary/Secondary Education	Grad st	3	→13705	J LEC 1	6:00-8:30 pm W	Off Campus	Capper, C		
742 Facilitating Learning for Adults	ELPA 746 or equiv background in the adult learning fld	3	→33713	K LEC 1	7:15-9:45 pm R	145 Education			
789 Qualitative Research Methods in Education: Field Methods II	Coun Psy/Curric/ELPA/Ed Pol/Ed Psych/RP & SE 788	3	→33986	L LEC 1	11:00-2:00 M	L159 Education	Kendall, N		
815 Problems in College and University Administration	Ed Admin 715	3	→33714	M LEC 1	*	Off Campus	Sorensen, R		
825 Advanced Research Methods in Educational Administration	Ed Psych 761 or Stat 301 or Soc 361 or Ed Admin 824 or Ed Pol 720; or cons inst	3	→33729	LEC 1	4:40-7:10 pm M	L173 Education	Kelley, C		
826 Evaluation for Administrative Decision Making in Education	Grad st	3	→33730	K LEC 1	4:40-7:10 pm R	L173 Education	Borman, G		
831 Financing Postsecondary Education	Grad st	3	→33731	LEC 1	4:40-7:10 pm T	L177 Education			
835 Leadership for Inclusive Schooling	Ed Admin 702 & 735	3	→33940	N LEC 1	O *	P	Capper, C		
840 Legal Aspects of Elementary and Secondary Education	Grad st	3	→13697	LEC 1	4:40-7:10 pm T	L155 Education			
841 Legal Aspects of Higher Education	Grad st or cons inst	3	→13493	LEC 1	4:40-7:10 pm W	L150 Education	Crim, E		
845 The School Principalship	Ed Admin 702 or cons inst for Ed Admin majors; Grad st for other fields	3	→13564	LEC 1	4:40-7:10 pm T	1070 Grainger			
847 Instructional Leadership and School Improvement	Ed Admin 702 or cons inst	3	→13688	LEC 1	7:15-9:45 pm T	L173 Education	Miller, P		
848 Professional Development and Organizational Learning		3	→13809	LEC 1	4:40-7:10 pm W	L155 Education	Camburn, E		
875 Theory and Practice of Educational Planning	Ed Admin 702 or cons inst for Ed Admin majors. Grad st for other fields	3	→13623	Q LEC 1	4:40-7:10 pm W	L151 Education	Rainwater, A		
881 Ideas of the University: Images of Higher Learning for the 21st Century		3	→13401	LEC 1	4:40-7:10 pm R	L151 Education	Conrad, C		
882 Minority-Serving Institutions of Higher Education	Grad st & ELPA 701 or equiv, or cons inst	3	→33770	R LEC 1	3:00-8:00 pm F 8:30-2:00 S	L151 Education	Conrad, C		
890 Applied Research in Educational Administration	Ed Admin 725 & Ed Psych 760 or equiv	3		¶ IND	*	*			
900 Internship in Educational Administration	Post-master st, approp advanced cr & cons inst	3		¶ IND	*	*			
915 Seminar: College and University Administration	Ed Admin 715 & 825	3	→13322	S LEC 1	7:15-9:45 pm M	L151 Education	Jackson, J		
940 Introduction to Intercollegiate Athletics	Cons inst	3	→13698	LEC 1	4:40-7:10 pm M	L151 Education	Jackson, J		
Legal Rights and Responsibilities for Teachers			→13699	T LEC 2	U 7:00-9:00 pm T		Mead, J		
Technology Leadership			→13811	LEC 3	7:15-9:45 pm R	L151 Education	Halverson, R		
Seminar in Authentic Pedagogy and Achievement			→33941	V LEC 4	O *	W	King, M		
Doctoral Research Program			→34317	X LEC 5	4:30-7:15 pm M	1295 Grainger	Halverson, R		
964 Hierarchical Linear Modeling	Ed Psych 760 & 761, or equiv	3	→33985	Y LEC 1	11:00-12:15 TR	1053 Educ Sci	Kim, J		
990 Research or Thesis	Grad st and cons inst	1-12		¶ IND	*	*			
999 Independent Reading	Grad st and cons inst	1-3		¶ IND	*	*			

I Crosslisted with LaFollette Inst. of Public Affairs.

J Offered at UW-Whitewater, room TBA. First class meets on Wed, 1/25. Blend of on-line & face-to-face instruction.

K Crosslisted with Inter-HE.

L Crosslisted with Counsel Psych, C&I, EPS, Ed Psych, & RP&SE.

M Open only to students in the Wisconsin Technical College WLDI program. Day & time TBA.

N Classes meet Fri 2/3, 4:00-9:00pm; Fri 2/24, 3/16, 4/20, & 5/11, 6:30-9:00pm; & Sat 2/25, 3/17, & 4/21, 12:00-5:00pm in room L177 Education.

O Open to students enrolled in the Executive Ph.D. cohort program. Other students by consent of instructor.

P Crosslisted with RP&SE. Prior to each weekend session, students will be required to complete 1-1.5 hours of on-line activities.

Q Crosslisted with Urb R Pl.

R Classes meet 1/27-28, 2/24-25, 3/23-24, & 4/27-28. Fri 3:00-8:00pm; Sat 8:30am-2:00pm.

S Focus: HPCE Capstone Seminar.

T On-line course requires a \$150.00 technology fee.

U Open only to students admitted to the Master of Science in Professional Education program.

V Classes meet Sat 2/4, 8:00am-5:00pm; Fri 2/24, 3/16, 4/20, & 5/11, 4:00-6:30pm, & Sat 2/25, 3/17, & 4/21, 8:00am-12:00pm in room L177 Education.

W Prior to each weekend session, students will be required to complete 1-1.5 hours of on-line activities.

X Topic: Educational Research: Problems & Approaches. Meets with C&I 675, Sec. 2. Open to Masters & Ph.D. students.

Y Crosslisted with Ed Psych.

EDUCATIONAL POLICY STUDIES

ED POL (310)

Prof Stacey Lee, Chair, 235 Education Bldg., (608)265-5956

300 School and Society	Jr st & pre-cert stdts	3		LEC 1	11:00 TR	L196 Education		23	AC
			→13735	DIS 301	12:05 T	L177 Education			
			→13736	DIS 302	12:05 T	L150 Education			
			→13737	DIS 303	12:05 T	2625 Humanities			
# 335 Globalization and Education	Open to Fr	3	→13851	A LEC 1	1:00-2:15 TR	L185 Education		26	SEC
399 Independent Reading	Cons inst	1-3		¶ IND	*	*			AC
412 History of American Education	Jr st or cons inst	3		B LEC 1	9:55 MW	L196 Education	Reese, W	04E	SAC
→12882 DIS 301 8:50 R	101 Agr Engr →12884 DIS 303 11:00 R			L150 Education →12886 DIS 305 12:05 R				151 Education	
→12883 DIS 302 9:55 F	L150 Education →12885 DIS 304 1:20 W			L155 Education →12887 DIS 306 1:20 W				L150 Education	
518 Introduction to Debates in Higher Education Policy	Jr, Sr, or Grad st	3	→34431	LEC 1	2:25-5:25 pm T	L150 Education	Goldrick-Rab	28H	
560 Gender and Education	Jr st and background in social sciences or cons inst	3	→34427	C LEC 1	9:00-12:00 W	346 Birge		02M	SI C
567 History of African American Education	Jr st or cons inst	3	→32582	D LEC 1	11:00-12:15 TR	L185 Education	Fultz, M	24	e SDC
648 Sociology of Education	Jr st & intro soc crse or cons inst	3	→32583	E LEC 1	1:00-2:15 TR	1325 Comp S&St	Posey, L	26	SAC
675 Introduction to Comparative and International Education	Jr st	3	→32580	LEC 1	9:00-12:00 T	2637 Humanities	Johnson, M	21H	
699 Independent Reading	Cons inst	1-3		¶ IND	*	*			AC
719 Introduction to Qualitative Research	Grad st	3	→34540	LEC 1	2:25-5:25 pm W	3418 Engr Hall	Kendall, N		
780 Research Practicum on Mixed Methods Analysis 2	Grad st	3	→13316	SEM 1	9:00-12:00 W	L150 Education	Goldrick-Rab		
Immigrants in US Schools			→32578	SEM 2	2:25-5:25 pm R	145 Education	Lee, S		
Adv Statistical Meth for Pub Policy Analysis			→34435	F SEM 3	1:20-3:15 T	B302 Birge	Harris, D		
789 Qualitative Research Methods in Education: Field Methods II	Coun Psy/Curric/ELPA/Ed Pol/Ed Psych/RP & SE 788	3	→32653	G LEC 1	11:00-2:00 M	L159 Education	Kendall, N		
903 History of Education of Multicultural America	Grad st	3	→32584	B LEC 1	2:25-5:25 pm W	145 Education	Fultz, M		
908 Seminar-Sociology of Education	Grad st or cons inst	3	→33216	SEM 1	9:00-12:00 R	151 Education			

A Crosslisted with Int St.

B Crosslisted with History.

C Crosslisted with Women's Studies.

D Crosslisted with Afro-Am.

E Crosslisted with Sociology.

F Meets with PA 819.

G Ethnographic Methods. Register through EPS. Cross listed with Coun Psy, C&I, Ed Psych, ELPA, RE & SE.

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
ED POL (310) continued									
955 In-Depth Interviewing and Ethnography	Grad st; soc. educ, or related soc sci background & cons inst	3	→13848	SEM 1	5:00-8:00 pm T	6304 Soc Sci	Macdonald, C		
970 Seminar in Anthropology and Education	Grad st	3	→32579	/ LEC 1	2:25-5:25 pm M	145 Education	Stambach, A		
990 Research or Thesis	Grad st and cons inst	1-12		¶ IND	*	*			
999 Independent Reading	Grad st and cons inst	1-3		¶ IND	*	*			

/ Crosslisted with Anthropology.

**EDUCATIONAL PSYCHOLOGY
ED PSYCH (315)**

Charles W. Kalish, Chair, 1025 W. Johnson St., (608) 262-3432.

301 Human Abilities and Learning	So st	3	→12898	LEC 1	11:00-12:15 TR	204 Educ Sci		23	S / C
		2-3	→13681	LEC 2	1:00-2:15 TR	1351 Chem	Hackbarth, A	26	
		3	→13840	LEC 3	A 4:30-7:00 pm T	1190 Grainger	Hackbarth, A	30H	
320 Human Development in Infancy and Childhood		3	→12899	LEC 1	8:50 MWF	204 Educ Sci		02	S / C
321 Human Development in Adolescence		3	→13654	LEC 1	9:30-10:45 TR	204 Educ Sci		21	S / C
		2-3	→13655	LEC 2	B 3:30 MW	228 Educ Sci	Brown, B	13E	
			13656	DIS 301	11:00 M	218 Educ Sci			
			13657	DIS 302	4:30 M	218 Educ Sci			
			13658	DIS 303	12:05 W	218 Educ Sci			
			13767	DIS 304	2:25 W	218 Educ Sci			
331 Human Development From Childhood Through Adolescence	Enrl in, or So st w/pre-cert in, one of these tchr cert prgms: art for preschl/kindgrtn-grade 12; music for p/k-12; phy ed for p/k-12; spec ed p/k-12, & grades 1-9	3	→13475	LEC 1	1:00-2:15 TR	228 Educ Sci		27	I / T
541 Applied Behavior Analysis in Classrooms		3	→13682	LEC 1	9:30-10:45 TR	331 Educ Sci	Gettinger, M	22	
699 Independent Reading Undergrad		1-3		¶ IND	*	*			A C
710 Seminar in Research in Educational Psychology II	Ed Psych 709	3	→12995	SEM 1	12:00-2:00 M	852A Educ Sci	Bellmore, A		
711 MSPE Capstone	Cons inst	3	→13785	SEM 1	C 7:00-9:00 pm T		Hillmann, P		
Single-case Research Design		3	→13787	SEM 3	10:00-1:00 T	4014 Vilas	Asmus, J		
Design & Analysis of Quasi-Experiments		3	→13788	SEM 4	2:30-3:45 TR	301 Educ Sci	Steiner, P		
Cultural Learning		2-3	→13970	SEM 5	9:30-12:00 M	1053 Educ Sci	Kalish, C		
Psychology of Educational Communications		1	→34858	SEM 7	D 9:00-12:30 T	3359 Engr Hall	Shaffer, D		
Psychology of Educational Communications		1	→34860	SEM 8	E 9:00-12:30 T	3359 Engr Hall	Shaffer, D		
719 Introduction to Qualitative Research	Grad st	3	→34908	LEC 1	2:25-5:25 pm W	3418 Engr Hall	Kendall, N		
721 Adolescent Development		3	→13476	LEC 1	2:30-5:00 pm R	553 Noland	Bellmore, A		
725 Theory and Issues in Human Development	Cons inst	3	→33217	SEM 1	9:00-11:45 W	852A Educ Sci	Brown, B		
735 Legal and Ethical Bases of Counseling and Psychology		3	→13905	SEM 1	4:00-6:30 pm R	L177 Education			
736 Seminar in Psychology of Individual Differences		3	→13907	SEM 1	2:25-5:25 pm W	304 Educ Sci	Quintana, S		
					2:25-5:25 pm W	1190 Grainger			
					4:00-6:30 pm R	331 Educ Sci	Racine Gilles		
740 Cognitive Assessment of Children in the Schools	Ed Psych 570 & 760 or Psych 210 & 370 or cons inst	3	→32208	LEC 1	4:00-6:30 pm R				
761 Statistical Methods Applied to Education II	Ed Psych 760 or Psych 210	3	→12900	LEC 1	11:00-12:15 TR	168 Noland			
			→13022	LEC 2	2:30-3:45 TR	2080 Grainger			
			13024	LAB 301	9:30-10:45 TR	1185 Grainger			
			13025	LAB 302	12:30-1:45 TR	1152 Mech Engr			
773 Factor Analysis, Multidimensional Scaling and Cluster Analysis	Ed Psych 761	3	→13683	LEC 1	9:30-10:45 TR	1053 Educ Sci			
789 Qualitative Research Methods in Education: Field Methods II	Coun Psy/Curric/ELPA/Ed Pol/Ed Psych/RP & SE 788	3	→33473	LEC 1	11:00-2:00 M	L159 Education	Kendall, N		
796 Introduction to the Learning Sciences II	Ed Psych 795 or cons inst	3	→13019	LEC 1	2:25-5:25 pm T	1053 Educ Sci	Shaffer, D		
840 Clinical Practicum in School Psychology	Ed Psych 740, 741 & cons inst	3	→12901	FLD 1	F 12:00-3:00 R	323 Educ Sci	Mc Givern, J		
		1-6	→12902	FLD 2	G 12:00-3:00 T	323 Educ Sci	Mc Givern, J		
		1-3	→13414	FLD 3	10:00-12:00 M	319 Educ Sci	Kratochwill, T		
844 Childhood and Adolescent Psychopathology in Schools	Grad st	3	→13790	LEC 1	1:00-3:30 R	1053 Educ Sci	Klotz Flitter		
845 Psychopharmacological Treatments for Children and Adolescents	Grad st & cons inst	3	→13111	LEC 1	2:30-5:00 pm W	1053 Educ Sci			
881 Capstone Seminar in Prevention Science	HDFS/Ed Psych/Nurs/Soc Work 880 & cons inst	1	→13557	SEM 1	9:00-11:00 W	304 Educ Sci			
942 Systems of Consultation in School Psychology	Cons inst	3	→32210	LEC 1	4:00-6:30 pm T	1170 Grainger			
943 Internship in School Psychology	Cons inst	1-12	→13474	FLD 1	*		Kratochwill, T		
944 Internship Preparation	Dissertator status in the department	¶	→13686	SEM 1	10:00 T	323 Educ Sci	Kratochwill, T		
960 Structural Equation Modeling	Ed Psych 760 & 761, or equiv	3	→13620	LEC 1	1:00-2:15 TR	3345 Engr Hall	Bolt, D		
961 Seminar-Statistics and Research Design	Cons inst	3	→13923	SEM 1	2:30-3:45 TR	304 Educ Sci	Serlin, R		
964 Hierarchical Linear Modeling	Ed Psych 760 & 761, or equiv	3	→13684	LEC 1	11:00-12:15 TR	1053 Educ Sci	Kim, J		
971 Advanced Seminar in Educational Measurement and Statistics	Ed Psych 871 or cons inst	1-2	→32211	SEM 1	2:30-4:00 W	364 Educ Sci	Wollack, J		
990 Research or Thesis	Grad st	1-12		¶ IND	*	*			
995 Predoctoral Internship	Successful dissertation defense	0	→13801	FLD 1	*	*	Kratochwill, T		
999 Independent Reading	Grad St	1-3		¶ IND	*	*			

A Collaborative learning online. 4 face-to-face mtgs. Need good internet.

B 3 Credit students must sign up for a discussion section.

C MSPE students only. This online course requires a \$150 technology fee. Must be available for web conferencing 7-9 pm on Tuesdays.

D This course will meet every Tuesday during the month of February 2012.

E This course will meet every Tuesday during the month of March, 2012.

F Clinic: Second year students enroll in this section.

G Field: Third year students enroll in this section.

**KINESIOLOGY
KINES (742)**

Dorothy Edwards, Department Chair, Gym-Nat, (608)262-0259

# 116 First Aid	Open to Fr & all stdts-not to count or towards degree for L&S stdts	2	→13068	LEC 1	A 8:50 MW	1108 Gym-Nat	Timm, D	03	
			→12945	LEC 2	A 9:55 MW	1108 Gym-Nat	Timm, D	05	
			→34942	A LEC 3	B 4:00-7:00 pm F	1108 Gym-Nat	Timm, D		
					10:00-1:00 S	1108 Gym-Nat	Timm, D		
# 119 Introduction to Kinesiology	Open to All Undergrads	2	→13556	LEC 1	C 2:25 TR	1140 Gym-Nat	Kuhrasch, C	28	

A Red Cross books and materials fee (approx \$70) payable at 1st class. Class closes to enrollment on 1st day. Students must attend class to request instructor consent.

B Class held: Jan 27 - March 3, 2012.

C Open to freshman, sophomore, and PKN students or by consent of instructor- for students interested in

majoring in Kinesiology. For consent e-mail instructor.

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
127 Introduction to Athletic Training	PKN or PED classification, or cons inst	2	→12946	LEC 1	1:20 TR	2081 Gym-Nat	Winterstein, A	27	
197 Techniques in Athletic Training	PKN or PED classification, or cons inst	1	→12947 →12948	LAB 1 LAB 2	D 11:00-12:40 T 11:00-12:40 R	2081 Gym-Nat 2081 Gym-Nat	Helwig, J Helwig, J	24 24	
300 Practicum in Kinesiology	Jr st & Kines 335 or 318 or 314, kines major or cons inst	1	→12949	FLD 1	E *		Gattenby, T		
		3	→12950	FLD 2	F 6:00-7:00 pm T	1190 Gym-Nat	Ward, A		
		3	→13056	FLD 3	G 8:00 T	2081 Gym-Nat	Krattiger-Zilt		
		3	→13397	FLD 4	I 12:05 W	1190 Gym-Nat	Winterstein, A		
314 Physiology of Exercise	College chem & physiolo; major in kinesiology or cons inst	4	→12952 →13572 →13140 →32762	LEC 1 LAB 301 LAB 302 LAB 303 LAB 304	J 8:50 MWF K 3:30-5:25 pm M K 1:20-3:15 T K 3:30-5:25 pm T K	1140 Gym-Nat 1108 Gym-Nat 1108 Gym-Nat 1108 Gym-Nat		03	B I C
315 Assessment and Research in Physical Activity Pedagogy	Math 112 or exempt status; major in kinesiology or cons inst	3	→12954	LEC 1 LAB 301	8:50-10:30 TR K 8:50-10:30 TR	2055 Gym-Nat 2083 Gym-Nat	Kuhrasch, C	21	r
316 Adapted Physical Activity	Anat 329 or cons inst	3	→13255	LEC 1 FLD 304	12:15-1:55 W 9:20-11:00 F	1140 Gym-Nat 250 Se Rec Fac	Gattenby, T	08M	
318 Biomechanics of Human Movement	Anatomy 328 & 329 and Math 112; major in kinesiology, or cons inst	3	→12956 →12957 →13578 →13953 →12961	LEC 1 LAB 301 LAB 302 LAB 303 LAB 304 LEC 1	2:25 MW K 7:45-9:25 F K 9:55-11:35 F K 1:20-3:00 F K 3:20-5:00 pm F 4:00-5:40 pm TR	1140 Gym-Nat 1081 Gym-Nat 1081 Gym-Nat 1081 Gym-Nat 1081 Gym-Nat 1190 Gym-Nat	Gruben, K	11E	
323 Physical Education for Elementary School Children	El Ed majors or cons inst	3	→12962	LEC 2	8:40-10:20 TR 8:40-10:20 TR	2160 Gym-Nat 1190 Gym-Nat	Vande Sande, M Haynes Manogue	29 29	
330 Research in Kinesiology	Math 112 or exemption; Stats 371or Psych 210 or equiv; kines major or cons inst	3	→13560 →13561 →13600 →32763 →12997	LEC 1 LAB 301 LAB 302 LAB 303 LAB 304 FLD 1	1:20 MW 12:30-2:10 T 3:30-5:10 pm T 11:00-12:40 W 3:30 M L 7:15-8:55 pm R	209 Animal Sci 2083 Gym-Nat 2083 Gym-Nat 2083 Gym-Nat 2083 Gym-Nat 1017 Gym-Nat	Colbert, L	10E	
332 Specialized Teaching Experience	Kines 361, Curric 378, PEC designation or cons inst; current CPR & First Aid certification	1	→12997	FLD 1	L 7:15-8:55 pm R	1017 Gym-Nat	Timm, D		
350 Introduction to Exercise Psychology	Jr st or cons inst	3	→12963	LEC 1	11:00-12:15 TR	1140 Gym-Nat	Cook, D	24	DT
357 Therapeutic Strategies in Athletic Training I	Kines 317 or cons inst	4	→13403 →13049	LAB 301 M LEC 1	8:50-10:30 F 11:00 TR	2081 Gym-Nat 2055 Gym-Nat	Clark, S Bell, D	05	
360 Lifespan Motor Development	Major in kinesiology or cons inst	3	→12965 →12966 →13842 →32764	LAB 301 LAB 302 LAB 303 LAB 304	8:50-10:30 W K 1:20-3:00 W K 3:30-5:10 pm W K 3:30-5:10 pm R	2081 Gym-Nat 2081 Gym-Nat 2081 Gym-Nat 2081 Gym-Nat	Mason, A	05	B I C
361 Motor Learning and Performance	Psych 202 or Ed Psych 331; major in kinesiology or cons inst	3	→12965 →12966 →13842 →32764	LAB 301 LAB 302 LAB 303 LAB 304	8:50-10:30 W K 1:20-3:00 W K 3:30-5:10 pm W K 3:30-5:10 pm R	2081 Gym-Nat 2081 Gym-Nat 2081 Gym-Nat 2081 Gym-Nat	Mason, A	05	B I C
365 Practicum: Adapted Physical Education	Cons inst	2	→13257	FLD 1	N 6:00-7:00 pm T	2055 Gym-Nat	Krattiger-Zilt	41H	
399 Independent Study		1-3		IND	*	*			I C
400 Organization and Administration of Athletic Training Programs	Kines 358 or cons inst	3	→13404	LEC 1	11:00-12:15 MW	2081 Gym-Nat	Winterstein, A	07	
450 Field Experience in Athletic Training	Kines 397 & 398 or cons inst	2	→13405	FLD 1	O 12:05 F	2081 Gym-Nat	Clark, S	08N	
457 Medical Problems of Exercise and Sports	Athletic training area of conc or cons inst	3	→13014	LEC 1	6:20-8:40 pm M	2081 Gym-Nat	Clark, S	40L	b
462 Methods of Teaching Secondary Physical Education	Kines 318 or con reg; Kines 361; Curric 378; PEC classification or cons inst	3	→12969	LEC 1 LAB 301	P 8:50-10:30 TR 8:50-10:30 TR	2081 Gym-Nat 2160 Gym-Nat	Krattiger-Zilt	21	
478 Elementary School Physical Education Student Teaching	Adv reg in stdt tchg ofc, 109 Educ	6	→12970	FLD 1	Q *		Kuhrasch, C		
479 Middle School or High School Physical Education Student Teaching	Adv reg in stdt tchg ofc, 109 Educ	6	→12971	FLD 1	Q *		Krattiger-Zilt		
499 Seminar in Athletic Training	Kines 400 or cons inst	1	→13867	LEC 1	4:35 M	2055 Gym-Nat	Bell, D		AC
508 SocioCultural Aspects of Physical Activity Principles of Strength Conditioning	Grad st or cons inst	3	→13863 →34818	LEC 1 LEC 2	R 12:55-2:10 TR	2055 Gym-Nat	Timm, D	27	
523 Clinical Exercise Testing & Training	Kines 314 or cons inst	3	→13039 →12973 →12974	LEC 1 LAB 301 LAB 302 LAB 303	2:25 TR 12:30-3:00 W 3:30-6:00 pm W 3:30-6:00 pm R	2055 Gym-Nat 1108 Gym-Nat 1108 Gym-Nat 1108 Gym-Nat		28	
531 Neural Control of Movement	College anatomy and physiology; major in kinesiology or cons inst	3	→12959 →12960 →13188 →13841 →13577	DIS 301 DIS 302 DIS 303 DIS 304 LEC 1	8:50 F 9:55 F 11:00 F 1:20 F 1:00-2:15 TR	1140 Gym-Nat 2055 Gym-Nat 2055 Gym-Nat 2055 Gym-Nat 1140 Gym-Nat	Van Kan, P	21	B I C
614 Biological Factors Influencing Exercise Performance	Kines 314, kines major or cons inst	3	→13577	LEC 1	1:00-2:15 TR	1140 Gym-Nat	Schrage, W	26	
699 Independent Study	Kines major & Sr st & cons inst	1-3		IND	*	*			AC
700 Psychological Effects of Exercise	Kines 600 or cons inst	3	→33002	LEC 1	4:00-6:20 pm T	2081 Gym-Nat			
791 Physical Activity Epidemiology	Grad st or cons inst	3	→33513	LEC 1	3:00-5:30 pm W	2055 Gym-Nat	Colbert, L		
900 Seminar in Kinesiology	Grad st or cons inst	1	→13446	SEM 1	12:05 F	2055 Gym-Nat			
951 Seminar-Biomechanics	Cons inst	2	→13639	LEC 1	10:00-11:40 M	1081 Gym-Nat	Gruben, K Van Kan, P		
953 Human Biodynamics Seminar	Kines 753 or cons inst	1	→13911	LEC 1	2:00 M	2007 Gym-Nat	Schrage, W		
990 Research or Thesis	Grad st	1-12		IND	*	*			
999 Independent Reading	Grad st	1-4		IND	*	*			

D Taping supplies fee approx \$30 payable at 1st class.

E Adapted PE. Contact Tim Gattenby (gattenby@education.wisc.edu)

F Exercise and Movement Sciences. One-time meeting on the 1st class day. Second meeting to be arranged.

G Elem/Secondary PE. Practicum also includes 7hrs/wk in pub schools. Seminar time to be determined. Contact Nancy Krattiger-Zitener (nzitener@education.wisc.edu)

J Athletic Training. Contact Andrew Winterstein (winterstein@education.wisc.edu)

L Labs will not meet 1st week. Lab exam may be scheduled during evening hours.

K Labs will not meet first week

L Contact Dan Timm (dtimm@education.wisc.edu) for enrollment permission.

M includes lecture and online work

N Class meets once a month - first Tuesday. Contact Tim Gattenby 608 262 9562

(gattenby@education.wisc.edu), for enrollment permission.

O Course meets off campus. Students must provide transportation.

P students need to keep 8:00 a.m. open for school observations and teaching.

Q Contact Cindy Kuhrasch 608 262 4348 (ckuhrasch@education.wisc.edu) to arrange mandatory meeting.

R Principles of Strength Conditioning

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
OCCUPATIONAL THERAPY (DEPARTMENT OF KINESIOLOGY)									
OCC THER (695) Li Li Ji, Department Chair, Medical Sciences Center, (608)262-8976									
# 100 Orientation to Occupational Therapy	Open to Fr	1	→12979	LEC 1	9:55 W	6225 Med Sc Ctr			ET
611 Professional Skills II: Communication & Interpersonal Skills in OT	Current enrl in MS in occ ther or cons inst	2	→13392	SEM 1	9:55-11:50 T	6225 Med Sc Ctr		22H	
613 Professional Skills IV: Community-based OT Practice	Current enrl in MS in occ ther or cons inst	2	→13468	LEC 1 LAB 301	8:30-9:30 M 9:45-11:40 M	3130 Med Sc Ctr 3130 Med Sc Ctr			
622 Infant and Childhood Occupations and Therapeutic Interventions	Current enrl in MS in occ ther or cons inst	4	→13396 →13473	LEC 1 LAB 301 LAB 302	1:00-2:15 TR 2:25-4:15 T 2:25-4:15 R	3130 Med Sc Ctr 3150 Med Sc Ctr 3150 Med Sc Ctr		26	
624 Middle and Late Adulthood Occupations and Therapeutic Interventions	Current enrl in MS in occ ther or cons inst	4	→13470	LEC 1 LAB 301	9:00-10:20 TR 10:25-12:15 T	3130 Med Sc Ctr 3150 Med Sc Ctr			21
625 Level-I Fieldwork: Infants and Children	Current enrl in MS in occ ther or cons inst	1	→13395	FLD 1	8:50 F	3130 Med Sc Ctr			
627 Level-I Fieldwork: Middle and Late Adulthood	Current enrl in MS in occ ther or cons inst	1	→13471	FLD 1	9:55 F	3130 Med Sc Ctr			
629 Medical Lectures for Occupational Therapy	Anatomy 622; current enrl in MS in occ ther prgm or cons inst	2	→13489	LEC 1	4:45-6:35 pm R				
672 Scientific Inquiry in Occupational Therapy II: Research Design and Methods	Current enrl in MS in occ ther prgm or cons inst	2	→13393	LEC 1	12:30-2:30 M	6225 Med Sc Ctr			08L
674 Scientific Inquiry in OT IV: Scientific Writing for Publication	Current enrl in MS in occ ther prgm or cons inst	2	→13472	SEM 1	10:30-12:30 R	3130 Med Sc Ctr			

PHYSICAL EDUC ACTIVITY PROG (DEPARTMENT OF KINES)

PE ACTIV (740)

Ronnie Carda, Coordinator, 1011 Gym-Nat, (608)262-1690.

Enroll at an appropriate skill or fitness level. In most cases, 100 level crses are for beginners; 200 level crses are for intermediates & 300 level crses are advanced skill or fitness. Attendance requirement limits absences. Due to safety concerns, students may be disenrolled for missing the first class. Many P.E. courses require vigorous activity which may be contraindicated for certain individuals, especially those with cardiopulmonary disease. Any costs as the result of injury or illness connected with participation in these courses are solely the responsibility of the student. If you have a chronic disorder which you believe requires accommodation, notify instructor prior to participation. When classes are filled wait lists are started, email instructor. Except for modular courses and 308 & 310, the 1st class is orientation & stdts do not need to dress for activity.

# 100 Exercise, Nutrition, and Health	Open to Fr	2	→12912	LEC 1	3:30 MW	270 Soils		13E	BEC
# 102 Beginning Swimming	Non-swimmer. Open to Fr	1	→12913	LAB 1	A 9:55 TR	250 Se Rec Fac	Griswold, B		
# 111 Self-defense and Assault Prevention	Open to Fr	1	→13449 →13723	LAB 1 LAB 2	B 9:55 TR C 11:00 TR	2171 Gym-Nat 2171 Gym-Nat	Yu, R Yu, R		
# 125 Adapted Fitness and Personal Training	Open to Fr	1	→12914 →12915 →12916 →12917	LAB 1 LAB 2 LAB 3 LAB 4	D 11:00 MW D 11:00 TR D 12:05 TR E 9:20-11:00 F	1108 Gym-Nat 1108 Gym-Nat 1108 Gym-Nat 250 Se Rec Fac	Gattenby, T Gattenby, T Gattenby, T Gattenby, T		
129 Introduction to Yoga Practice		1	→13135 →13136 →13720	G LAB 1 I LAB 2 J LAB 3	F 7:45 TR F 8:50 TR F 9:55 TR	249 Lathrop 249 Lathrop 249 Lathrop	Sanfilippo, P Sanfilippo, P Sanfilippo, P		
# 130 Running (Aerobic Fitness)	Open to Fr	1	→13480	LAB 1	7:45 MW	150 Sports Ctr	Supple, D		
# 131 Cross Training for Basic Fitness	Open to Fr	1	→12919 →13929	L LAB 2 M LAB 3	K 9:55 TR K 11:00 TR	150 Sports Ctr 150 Sports Ctr	Woehrle, W Woehrle, W		
# 132 Weight Training	Open to Fr	1	→12920 →12921 →12922 →12923	LAB 1 LAB 2 LAB 3 LAB 4	N 7:45 MW O 8:50 MW P 7:45 TR Q 8:50 TR	110 Se Rec Fac 110 Se Rec Fac 110 Se Rec Fac 110 Se Rec Fac	Woehrle, W Woehrle, W Woehrle, W Woehrle, W		
# 133 Rhythmic/Step Aerobics	Open to Fr	1	→13505 →12993 →12994	W LAB 3 X LAB 4 Y LAB 5	V 8:50 MW V 8:50 TR V 9:55 TR	310 Se Rec Fac 310 Se Rec Fac 310 Se Rec Fac	Woehrle, T Loughran, B Loughran, B		
# 134 Relaxation Technique and Exercise	Open to Fr	1	→13727 →13914 →13927 →13968	LAB 1 LAB 3 LAB 4 LAB 5	Z 12:05 MW 12:05 TR 11:00 TR 11:00 MW	249 Lathrop 249 Lathrop 249 Lathrop 249 Lathrop	Woehrle, T Kornblum, R Sanfilippo, P Woehrle, T		
# 138 Golf I	Open to Fr	1	→13702 →13034 →13035 →13341	LAB 1 LAB 2 LAB 3 LAB 4	8:50 MW 9:55 MW 9:55 TR 11:00 TR	2117 Gym-Nat 2117 Gym-Nat 2117 Gym-Nat 2117 Gym-Nat	Gorman, P Gorman, P Kelly, D Kelly, D		
# 140 Ice Skating I	Open to Fr	1	→13345 →13346	LAB 2 LAB 3	8:50 TR 9:55 TR	110 Sports Ctr 110 Sports Ctr	Supple, D Supple, D		
145 Ice Skating II	P E Activ 140 or equiv	1	→13294	LAB 1	11:00 TR	110 Sports Ctr	Supple, D		
# 155 Badminton I	Open to Fr	1	→12925	LAB 1	11:00 MW	2171 Gym-Nat	Carda, R		

A When full, email instructor, include: your name, student id #, 1124:102-001. Wait listed students must show up the 1st day of class to maintain position on wait list.

B When full, email instructor, include: your name, student id #, 1124:111-001. Wait listed students must show up the 1st day of class to maintain position on wait list.

C When full, email instructor, include: your name, student id #, 1124:111-002. Wait listed students must show up the 1st day of class to maintain position on wait list.

D For students w/temp or permanent disabilities. All students do not meet 1st wk.

E Lab 4 is a swim lab in SERF pool, 715 Dayton St.

F Students furnish individual yoga mat, (discussed at first class).

G When full, email instructor, include: your name, student id #, 1124:129-001. Wait listed students must show up the 1st day of class to maintain position on wait list.

I When full, email instructor, include: your name, student id #, 1124:129-002. Wait listed students must show up the 1st day of class to maintain position on wait list.

J When full, email instructor, include: your name, student id #, 1124:129-003. Wait listed students must show up the 1st day of class to maintain position on wait list.

K Activity may require leaving campus grounds.

L When full, email instructor, include: your name, student id #, 1124:131-002. Wait listed students must show up the 1st day of class to maintain position on wait list.

M When full, email instructor, include: your name, student id #, 1124:131-003. Wait listed students must show up the 1st day of class to maintain position on wait list.

N When full, email instructor, include: your name, student id #, 1124:132-001. Wait listed students must show up the 1st day of class to maintain position on wait list.

O When full, email instructor, include: your name, student id #, 1124:132-002. Wait listed students must show up the 1st day of class to maintain position on wait list.

P When full, email instructor, include: your name, student id #, 1124:132-003. Wait listed students must show up the 1st day of class to maintain position on wait list.

Q When full, email instructor, include: your name, student id #, 1124:132-004. Wait listed students must show up the 1st day of class to maintain position on wait list.

R When full, email instructor, include: your name, student id #, 1124:132-005. Wait listed students must show up the 1st day of class to maintain position on wait list.

S When full, email instructor, include: your name, student id #, 1124:132-006. Wait listed students must show up the 1st day of class to maintain position on wait list.

T When full, email instructor, include: your name, student id #, 1124:132-007. Wait listed students must show up the 1st day of class to maintain position on wait list.

U When full, email instructor, include: your name, student id #, 1124:132-008. Wait listed students must show up the 1st day of class to maintain position on wait list.

V Students may purchase heart rate monitor (discussed at first class).

W When full, email instructor, include: your name, student id #, 1124:133-003. Wait listed students must show up the 1st day of class to maintain position on wait list.

X When full, email instructor, include: your name, student id #, 1124:133-004. Wait listed students must show up the 1st day of class to maintain position on wait list.

Y When full, email instructor, include: your name, student id #, 1124:133-005. Wait listed students must show up the 1st day of class to maintain position on wait list.

Z When full, email instructor, include: your name, student id #, 1124:134-001. Wait listed students must show up the 1st day of class to maintain position on wait list.

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
# 162 Tennis I	Open to Fr	1	→13036	LAB 1	9:55 MW	136 Nielsen	Schaefer, S		
			→13037	LAB 2	8:50 TR	136 Nielsen	Schaefer, L		
			→13038	LAB 3	9:55 TR	136 Nielsen	Schaefer, L		
# 163 Racquetball I	Open to Fr	1	→13274	LAB 1	9:55 MW	B2 Se Rec Fac	James, J		
			→13275	LAB 2	11:00 MW	B2 Se Rec Fac	James, J		
# 175 Volleyball I	Open to Fr	1	→12929	LAB 2	11:00 MW	350 Se Rec Fac			
# 177 Team Handball I	Open to all Undergrads	1	→13580	LAB 1	2:25 MW	2160 Gym-Nat	Timm, D		
# 201 Intermediate Swimming	PE Activ 102 or equiv proficiency.	1	→12930	LAB 1	11:00 TR	250 Se Rec Fac	Griswold, B		
# 211 Introduction to Martial Arts:Tai Chi	Open to Fr	1	→13643	LAB 1	7:45 TR	2171 Gym-Nat	Yu, R		
Introduction to Martial Arts: Wushu			→12931	LAB 2	8:50 TR	2171 Gym-Nat	Yu, R		
# 257 Fencing II	PE Activ 157 or cons inst. Open to Fr	1	→13901	LAB 1	1:20 TR	2171 Gym-Nat	Glasser, D		
# 262 Tennis II	PE Activ 162 or equiv. Open to Fr	1	→12933	LAB 1	8:50 MW	136 Nielsen	Schaefer, S		
			→13277	LAB 2	11:00 TR	136 Nielsen	Schaefer, L		
# 275 Volleyball II	PE Activ 175 or equiv. Open to Fr	1	→12934	LAB 1	1:20 MW	350 Se Rec Fac	James, J		
277 Kendo: Integration of Martial Arts and Liberal Arts		2		LEC 1	3:30-4:00 TR	2110 Gym-Nat	Kenoyer, J		SI C
			→13563	LAB 301	4:00-5:10 pm TR	2110 Gym-Nat			
# 295 Bicycling: Road	Open to Fr	1	→13077	LAB 1	1:30-4:05 TR	101 Schuman	Supple, D		
# 300 Women's Ice Hockey	Open to Fr	1	→13581	LAB 1	12:05-1:10 TR	110 Sports Ctr	Supple, D		
Women's Weight Training		1	→13268	LAB 3	1:20 MW	1110 Gym-Nat	Navarro, K		
Archaic Fencing		1-2	→34863	LAB 7	1:20-3:15 TR	2171 Gym-Nat	Glasser, D		
# 301 Swimming Endurance and Stroke Proficiency	PE Activ 201 or equiv instruction at intermed level. Open to Fr	1	→12935	LAB 1					
303 Aquatic Conditioning	PE Activ 301 or adv swimming proficiency	1	→13502	LAB 1	8:50 TR	250 Se Rec Fac	Griswold, B		
# 308 Principles of Lifeguarding and Swimming Supervision	Entry test given on first class meeting. Open to Fr	2	→13582	LAB 1	6:00-8:30 pm T	1108 Gym-Nat	Griswold, B	41H	
330 Triathlon Training	Completion of swim test (minimum 500 yd/12 min administered first activity day)	2	→12936	LAB 1	7:45-9:15 MWF	250 Se Rec Fac	Gattenby, T		
# 362 Tennis III	PE Activ 262 or equiv. Open to Fr	1	→12937	LAB 1	1:20 TR	136 Nielsen	Schaefer, L		

REHABILITATION PSYCHOLOGY AND SPECIAL EDUCATION RP & SE (194)

Kimber Wilkerson, Chairperson, 1000 Bascom Mall, room 431C, (608), 2

# 300 Individuals with Disabilities	Open to Fr	3		LEC 1	2:25-5:25 pm M	L196 Education		11L	SET
			→12768	FLD 301	*				
			→12769	LEC 2	4:00-7:00 pm W	L196 Education		13M	
			→12770	FLD 302	*				
330 Behavior Analysis: Applications to Persons with Disabilities	RP & SE 300 & SPE or RPS or PSR	3	→12770	LEC 1	5:30-8:00 pm T	L196 Education		41H	SI T
# 470 Individuals with Learning and Behavioral Disabilities	RP & SE 300, So st or cons inst	3	→12998	LEC 1	4:30-7:00 pm R	L185 Education		30J	
472 Methods and Curriculum: Learning and Behavioral Disabilities, 6-12	RP & SE 469, 470, admission to cert prog & con reg in 476	3	→13398	LEC 1	4:30-7:00 pm M	L177 Education	Leko, M		
474 Diagnosis and Assessment: Learning and Behavioral Disabilities	RP & SE 471 or 472 & admission to cert prog	3	→13026	LEC 1	4:30-7:00 pm R	L155 Education			
475 Practicum: Students with Learning and Behavioral Disabilities, K-9	RP & SE 469, 470, admission to cert prog & con reg in 471	5-7	→13627	FLD 1	*				
			→13719	FLD 2	*				
			→13636	FLD 3	*				
			→13870	FLD 1	*				
476 Practicum: Students with Learning and Behavioral Disabilities, 6-12	RP & SE 469, 470, admission to cert prog & con reg in 472	5-7	→13027	FLD 1	*				
477 Student Teaching: Learning and Behavioral Disabilities, K-9	RP & SE 469, 470, admission to cert prog & con reg in 471 or 474	7-10	→13323	FLD 2	*				
478 Student Teaching: Learning and Behavioral Disabilities, 6-12	RP & SE 469, 470, admission to cert prog & con reg in 472 or 474	7-10	→13028	FLD 1	*				
			→13029	FLD 2	*				
			→13030	FLD 3	*				
479 Language and Reading Instruction: Learning & Behavioral Disabilities	RP & SE 469	3	→13579	LEC 1	5:30-8:00 pm W	L159 Education	Leko, M	40M	b
501 Rehabilitation-Counseling Psychology: Applications	Con reg in RP&SE 630 for 3 cr	3		LEC 1	1:00-4:00 W	B223 Van Vleck		10M	b
			→12772	FLD 301	*				
506 Strategies for Inclusive Schooling	So st	3		LEC 1	2:25-5:25 pm W	401C Teacher Ed		12	
			→12985	FLD 301	*				
			→13031	LEC 2	2:25-5:25 pm W	401B Teacher Ed		12	
			→12773	FLD 302	*				
550 Rehabilitation Psychology-Medical Aspects		2-3	→12773	LEC 1	11:00-2:00 T	ROOM Pending		23H	
630 Internship in Rehabilitation or Special Education	Cons inst	2-6	→13948	FLD 12	*				
			→13143	FLD 19	*				
			→13718	FLD 20	*				
			→13726	LEC 34	5:30-8:00 pm M	145 Education		40L	
660 Critical Issues in Severe Disabilities	Cons inst	3		IND	*				
690 Research and Thesis	Masters stdts cons inst	1-3		IND	*				
699 Independent Reading	Cons inst	1-3		IND	*				AC
710 Multicultural Issues in Special Education	Grad st or cons inst	3	→13586	SEM 1	4:30-7:00 pm M	L159 Education	Bal, A		
719 Introduction to Qualitative Research	Grad st	3	→34909	LEC 1	2:25-5:25 pm W	3418 Engr Hall	Kendall, N		
725 Career Counseling and Job Placement for People with Disabilities		3	→12774	LEC 1	2:25-5:25 pm R	L159 Education			
735 Legal and Ethical Bases of Counseling and Psychology		3	→13893	SEM 1	4:00-6:30 pm R	L177 Education			
736 Seminar in Psychology of Individual Differences		3	→13908	SEM 1	2:25-5:25 pm W	304 Educ Sci	Quintana, S		
					2:25-5:25 pm W	1190 Grainger			
789 Qualitative Research Methods in Education: Field Methods II	Coun Psy/Curric/ELPA/Ed Pol/Ed Psych/RP & SE 788	3	→33470	LEC 1	11:00-2:00 M	L159 Education	Kendall, N		
802 Specialized Studies of Individuals with Disabilities	Post masters st & cons inst. Part of initial 2 crse requirement in spec educ doctoral study, 801-802	3	→13707	LEC 1	2:25-5:25 pm T	145 Education	Wilkerson, K		
803 Current Issues in Special Education	Req of all full-time Ph.D. stdts in spec ed	1		IND	*				
820 Rehabilitation Counseling Psychology-Theories and Issues	Cons inst	2-3	→13217	LEC 1	2:25-5:25 pm T	1080 Grainger			
835 Leadership for Inclusive Schooling	Ed Admin 702 & 735	3	→34013	LEC 1	*		Capper, C		
840 Rehabilitation Counseling Psychology-Group Procedures	Crses in counseling thry & tech & cons inst	3	→13050	LEC 1	9:00-11:45 R	1143 Mech Engr			

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
860 Rehabilitation Counseling Psychology-Clinical Practice Seminar	Cons inst	1	→13070	SEM 1	1:00-2:15 R 4:00-5:15 pm W	145 Education L185 Education			
870 Seminar: Assessment in Rehabilitation Psychology	Ed Psych 370, 371, & 372, or RP & SE 340, or equiv, & ED Psych 561, or Psych 615, or equiv, or written cons inst	3	→33777	LEC 1	9:00-11:45 W	L151 Education			
880 Rehabilitation Counseling Psychology-Supervised Practicum I	Cons inst	2-3	→12775	FLD 1	*				
890 Rehabilitation Counseling Psychology-Supervised Practicum II	Cons inst	2-3	→13609	FLD 1	*				
900 Rehabilitation Counseling Psychology-Supervised Practicum III	Cons inst	2-3		¶ IND	*				
901 Individuals with Disabilities: Etiology and Development	Cons inst or RP & SE 801 & RP & SE 802	3		¶ IND	*				
902 Individuals with Disabilities: Educational and Social Issues	Cons inst or RP & SE 801 & RP & SE 802	3		¶ IND	*				
904 Advanced Topics in Special Education	Cons inst or RP&SE 801 & 802	3		¶ IND	*				
910 Rehabilitation Counseling Psychology-Internship	Cons inst	6-12	→12776	FLD 1	*				
920 Rehabilitation Counseling Psychology-Counseling Supervision	Cons inst	1-3		¶ IND	*				
921 Internship: Advanced Professional Practices	Cons inst	1-3		¶ IND	*				
930 Rehabilitation Counseling Psychology-Practice Teaching	Cons inst	1-3		¶ IND	*				
940 Rehabilitation Counseling Psychology-Supervised Research	Cons inst, only doctoral stdts	1-3		¶ IND	*				
941 Internship: Research	Cons inst	1-3		¶ IND	*				
944 Internship Preparation	Dissertator status in the department	1	→13695	SEM 1	10:00 T	323 Educ Sci	Kratochwill, T		
985 Individuals with Disabilities: Advanced Research Methodologies	Cons inst, Grad st, 2 crses in stats, 1 crse in measurement	3	→12777	LEC 1	2:25-5:25 pm W	L159 Education			
990 Research or Thesis	Cons inst (PhD stdts)	1-3		¶ IND	*				
995 Predoctoral Internship	Successful dissertation defense	0	→13802	FLD 1	*		Kratochwill, T		
999 Independent Reading	Cons inst (PhD stdts)	1-3		¶ IND	*				

THERAPEUTIC SCIENCE (DEPARTMENT OF KINESIOLOGY)

THER SCI (939)

Li Li Ji, Department Chair, Medical Sciences Center, (608)262-8976

# 105 Health Care Systems: Interdisciplinary Approach	Open to all undergrads	2		LEC 1	4:00 M	1306 H S L C	Severtson, D	13L	SEC
→13349 DIS 301 5:00 pm M	2272 H S L C →13352 DIS 304 6:00 pm M			2276 H S L C	→13355 DIS 307 5:00 pm M			2284 H S L C	
→13350 DIS 302 6:00 pm M	2272 H S L C →13353 DIS 305 5:00 pm M			2280 H S L C	→13356 DIS 308 6:00 pm M			2284 H S L C	
→13351 DIS 303 5:00 pm M	2276 H S L C →13354 DIS 306 6:00 pm M			2280 H S L C	→13357 DIS 309 5:00 pm M			2288 H S L C	
415 Organizational Influences on Interdisciplinary Practice	Nurs/S&A Phm/Soc Wk/Ther Sci 105; ... Nurs 319 for Nursing majors; or cons inst	3	→12987	LEC 1	9:15-10:30 MW	1325 H S L C	Kruse-Nelles	03	
			→13335	LEC 2	9:15-10:30 MW	Off Campus	Larson, P	02E	
							Kruse-Nelles		AC
699 Directed Study	Dept majors & cons inst	1-3		¶ IND	*				
775 Assistive Technology in Practice	Cons inst	1	→34819	LEC 1	A 5:00-7:30 pm R	3130 Med Sc Ctr	Benedict, R		
791 Research and Thesis	Cons inst	1-5		¶ IND	*				
799 Directed Study	Cons inst	1-3		¶ IND	*				

A Distance learning course available 24 hrs/day via Learn@UW; optional lab experience at UW-Madison AT Lab.

COLLEGE OF ENGINEERING

BIOMEDICAL ENGINEERING

B M E (207)

Beth Meyerand, Chair, 2130 Engineering Centers Bldg, 608-263-4660

Department home page available with supplemental course information. Please access through the list of departments at <http://www.wisc.edu/academics/departments.php> Please use MyUW Student Center system course details for waitlist information. See online help demo here: http://registrar.wisc.edu/isis_helpdocs/enrollment_demos/V90WaitList/V90WaitList.htm For authorization or enrollment problems contact Pam Peterson at ppeters@engr.wisc.edu / (608) 263-4025 in Room 3182 Mech Engr.

1 Cooperative Education Program	So st	1	→14339	FLD 1	A *	Off Campus	Archambault, J		
201 Biomedical Engineering Design	So st in biomed engr, BME 310 or con reg	1	→14352	LEC 1	12:05-2:05 F	2535 Engr Hall	Tompkins, W		
301 Biomedical Engineering Design	Jr st in biomed engr, BME 430 or con reg	1	→14784	LEC 1	12:05-2:05 F	3127 Mech Engr	Tompkins, W		
			→32714	LEC 2	*	3126 Mech Engr			
310 Bioinstrumentation	Math 234, con reg in ECE 230, Chem 109. Open only to BME majors or cons inst	3		LEC 1	4:35 MW	1153 Mech Engr	Webster, J	14E	
→13984 LAB 301 1:20-4:20 M	2043 E C B →15398 LAB 303 6:00-9:00 pm M			2043 E C B	→14450 LAB 305 2:25-5:25 pm R			2043 E C B	
→13985 LAB 302 2:25-5:25 pm T	2043 E C B →14421 LAB 304 6:00-9:00 pm T			2043 E C B	→15870 LAB 306 6:00-9:00 pm R			2043 E C B	
320 Introductory Transport Phenomena	Physics 201, Math 319 or 320, CBE 250 with grade of C or better; or cons inst	4		LEC 1	8:50 MWF	1153 Mech Engr	Klingenberg, D	03	PI T
			→14419	DIS 301	1:20-3:15 M	3032 Engr Hall			
			→16000	DIS 302	1:20-3:15 T	1153 Mech Engr			
			→14493	DIS 303	3:30-5:25 pm T	3032 Engr Hall			
389 Honors in Research	Admission to BME Undergraduate Honors in Research Program	H 1-3		¶ IND	*				
399 Independent Study	So st in biomedical engineering & cons inst	1-3		¶ IND	*				AC
402 Biomedical Engineering Design	BME 400, Sr st in biomed engr or cons inst	1	→14422	SEM 1	12:05-2:05 F	3121 Mech Engr	Tompkins, W		
430 Biological Interactions with Materials	1 yr of general biol or two semesters of zool, & 1 semester of organic chem, or cons inst	3	→14420	LEC 1	1:00-2:15 TR	1106 Mech Engr	Kao, W	26	
489 Honors in Research	Admission to BME Undergraduate Honors in Research Program	H 1-3		¶ IND	*				
505 Biofluidics	EMA 201; EMA 202 or ME 240; Physiol 335; or cons inst	3	→32765	LEC 1	9:55 MWF	2106 Mech Engr	Chesler, N	04	

A Requires permission to register from Co-op Office or call (608) 262-5691.

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
B M E (207) continued									
511 Tissue Engineering Laboratory	BME 510 con reg or consent of instructor	1	→34674	LAB 1	B 1:00-4:00 T		Puccinelli, J		
515 Therapeutic Medical Devices	BME 310, BME 315, Physiol 335. Con reg in BME430	1	→14505	LEC 1	4:50 pm W	3126 Mech Engr	Tompkins, W		
530 Medical Imaging Systems	ECE 330 or Med Phys 473 or equiv or cons inst. Knowledge of linear signals & systems, convolution, basic probability, ID Fourier Transforms	3	→14506	LEC 1	3:30-4:45 pm TR	1022 Wimr	Block, W	29	
545 Engineering Extracellular Matrices	Zoology 151 or equiv., BME 430 or equiv. Also recommended: Zoology 570 or equiv., Bmolchem 503 or equiv	3	→32720	LEC 1	2:30-3:45 MW	2106 Mech Engr	Ogle, B Puccinelli, J	12	
564 Occupational Ergonomics and Biomechanics	Ind Engr 349, Grad st or cons inst	3	→33330	LEC 1	8:00 TR	3126 Mech Engr	Radwin, R	20	
566 Physics of Radiotherapy	Med Phys 501	4		LEC 1	1:20 R 1:20-3:15 T	1022 Wimr 1022 Wimr			
			→14351	LAB 301	*				
568 Magnetic Resonance Imaging (MRI)	Crses in mod physics & calc, incl Fourier Anal, req. Crses in other med imaging tech e.g. Med Phys 567, & crses in signal processing, or Med Phys 573 recommended	3	→15393	LEC 1	2:25 MWF	1022 Wimr			
574 Imagine in Medicine: Applications	Med Phs/BME 573 or cons inst	3	→15004	LEC 1	9:55 MWF	1022 Wimr		05	
575 Diagnostic Ultrasound Physics	Modern physics, calculus & Fourier analysis or cons inst	3		LEC 1	11:00-12:15 TR	1022 Wimr			
			→14781	LAB 301	12:05-2:10 F				
601 Special Topics in Biological Microscopy	Grad st or cons inst	3	→15934	LEC 2	1:30-2:45 TR	3127 Mech Engr	Campagnola, P	27	
Intro to Systems Biology		3	→34660	LEC 3	9:30-10:45 TR	2345 Engr Hall	Kreeger, P	21	
Clinical Perspect. in NeuroEng		1	→34668	LEC 4	C 12:00-2:00 F	2341 Engr Hall	Williams, J	08N	
Nanomaterials for Biomedical Applications		3	→15935	LEC 5	1:00-2:15 TR	2106 Mech Engr	Gong, S	26	
Energy Interactions with Tissue		3	→15999	LEC 6	D 8:00-9:15 MW	1022 Wimr	Brace, C	01E	
BIOME: Smr Dev of Med Prods		3	→34685	LEC 7	E 3:30-5:30 pm R	2355 Engr Hall	Radwin, R Casper, L	29J	
603 Biomechanics of Movement	Cons inst	1-3	→34269	LEC 1	1:00-2:15 TR	2121 Mech Engr	Ploeg, H	27	PI T
662 Design and Human Disability and Aging	Jr st or cons inst	3	→13986	LEC 1	1:20-4:30 M	2066 E C B	Vanderheiden	10L	AC
699 Advanced Independent Study	Cons inst	1-5		IND	*	*			
701 Seminar in Biomedical Engineering	Grad st in biomedical engineering	0	→14366	SEM 1	12:00-1:00 M	1003 E C B	Tompkins, W		
702 Graduate Cooperative Education Program		1-2	→34822	FLD 1	A *	Off Campus	Archambault, J		
783 Design of Biological Molecules	Biocore 303 or Biochem 501 or Zoology 570; or cons inst	3	→34912	LEC 1	9:30 TR	2341 Engr Hall	Shusta, E		
790 Master's Research and Thesis	Grad st; for Master's candidates only	1-9		IND	*	*			
890 Pre-dissertation Research	Grad st; for pre-dissertators only	1-9		IND	*	*			
915 Computation and Informatics in Biology and Medicine	Cons inst	1	→14742	SEM 1	4:00-5:00 pm T	1111 Gen-Biotch	Pape, L Phillips Jr. Shavlik, J Page Jr., C		
990 Research and Thesis	Dissertator status & cons inst	1-9		IND	*	*			
999 Advanced Independent Study	Cons inst	1-9		IND	*	*			

A Requires permission to register from Co-op Office or call (608) 262-5691.

B Location: 2005 ECB, prereq BME 510;

C Class meets every other Friday - 1 cr. option.

D Undergraduate enrollment is welcomed.

E Please contact the professor for permission to enroll.

CHEMICAL AND BIOLOGICAL ENGINEERING CBE (220)

Nicholas L. Abbott, Chair, 3016 Engineering, (608)262-1092

Due to capacity limits, enrollment priorities in CBE courses numbered 250 to 575, inclusive, are given to: (a) CBE students; (b) students in majors which require the course; (c) other students. Department home page available with supplemental course information.

1 Cooperative Education Program	So st	1	→13988	FLD 1	A *		Archambault, J		
250 Process Synthesis	Chem 329 or Chem 343 or con reg	3	→13989 14489	B LEC 1 DIS 301	C 11:00-12:15 TR 1:20-3:15 W	3024 Engr Hall 2239 Engr Hall	Root, T	23	PET
255 Introduction to Chemical Process Modeling	Math 319 or 320 or con reg	3		LEC 1	1:20 MW	2535 Engr Hall	Swaney, R	10E	
			→15514	DIS 301	3:30-5:00 pm R	3032 Engr Hall			
			→15515	DIS 302	3:30-5:00 pm W	3444 Engr Hall			
			→15779	DIS 303	1:20-2:50 R	3534 Engr Hall			
			→15516	DIS 304	1:20-3:20 F	2239 Engr Hall			
310 Chemical Process Thermodynamics	Math 234, Physics 201 or equiv; CBE 255 or equiv or con reg; CBE 250 with a grade of C or better	3		LEC 1	C 9:55 MWF	2535 Engr Hall	Mavrikakis, E	04	
			→15722	DIS 301	2:25 M	2355 Engr Hall			
			→15723	DIS 302	2:25 T	3032 Engr Hall			
			→15762	DIS 303	1:20 T	3418 Engr Hall			
311 Thermodynamics of Mixtures	CBE 310 with a grade of C or better	3		LEC 1	C 11:00-12:15 TR	3032 Engr Hall	Murphy, R	23	
			→13991	DIS 301	1:20 M	2341 Engr Hall			
			→15763	DIS 302	2:25 M	3444 Engr Hall			
320 Introductory Transport Phenomena	Physics 201, Math 319 or 320, CBE 250 with grade of C or better; or cons inst	4		LEC 1	8:50 MWF	1153 Mech Engr	Klingenberg, D	03	PI T
			→14418	DIS 301	1:20-3:15 M	3032 Engr Hall			
			→15991	DIS 302	1:20-3:15 T	1153 Mech Engr			
			→14491	DIS 303	3:30-5:25 pm T	3032 Engr Hall			
324 Transport Phenomena Lab	CBE 310 & 320, or con reg; Stat 324	3		B LAB 1	1:20-5:25 pm T	B103 Engr Hall	Codner, E		PI T
			→13993	LAB 2	1:20-5:25 pm W	B103 Engr Hall	Codner, E		
			→13994	LAB 3	1:20-5:25 pm R	B103 Engr Hall	Codner, E		
			→15690	D LAB 4	1:20-5:25 pm F	B103 Engr Hall			
326 Momentum and Heat Transfer Operations	CBE 310 & 320 with grades of C or better	3		LEC 1	11:00 MWF	2535 Engr Hall	Chavez-Contrer	07	PI T
			→13996	DIS 301	2:25 M	2321 Engr Hall			
			→15764	DIS 302	1:20 W	3032 Engr Hall			
426 Mass Transfer Operations	CBE 311 & 320 with grades of C or better, or cons inst	3		LEC 1	9:55 MWF	3032 Engr Hall	Chavez-Contrer	05	PI T
			→13999	DIS 301	1:20 M	2239 Engr Hall			
			→14000	DIS 302	1:20 T	3444 Engr Hall			

A Requires permission to register for Co-op, call (608)262-5691.

B Requires permission to register, gatzke@enr.wisc.edu or 608-262-7775.

C Evening exams will be given on Tues. or Thurs.

D Requires permission to register.

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
430 Chemical Kinetics and Reactor Design	CBE 311 & 320; or cons inst	3		LEC 1	8:50 MWF	3032 Engr Hall	Reed, J	02	PI T
			→14002	DIS 301	2:25 M	3355 Engr Hall			
			→15765	DIS 302	2:25 T	3024 Engr Hall			
440 Chemical Engineering Materials	Chem 345	3	→34475	LEC 1	9:55 MWF	3024 Engr Hall	Kuech, T	05	PI T
450 Process Design	CBE 326, 426 & 430 or cons inst	3		LEC 1	9:55 TR	3032 Engr Hall	Swaney, R		AT
			→14004	DIS 302	1:20-4:20 T	2349 Engr Hall			
			→14005	DIS 303	1:20-4:20 W	3024 Engr Hall			
470 Process Dynamics and Control	CBE 326; CBE 430 or con reg	3		B LEC 1	11:00 MWF	3024 Engr Hall	Rawlings, J	06	AT
				DIS 301	1:20 M	3024 Engr Hall			
			→15173	LAB 601	2:25-5:25 pm M	1102C Engr Hall			
				DIS 301	1:20 M	3024 Engr Hall			
			→15478	LAB 602	1:20-4:20 T	1102C Engr Hall			
				DIS 301	1:20 M	3024 Engr Hall			
			→14006	LAB 603	1:20-4:20 W	1102C Engr Hall			
				DIS 301	1:20 M	3024 Engr Hall			
			→15751	LAB 604	1:20-4:20 R	1102C Engr Hall			
489 Honors in Research	Admission to CBE honors in research prgm	H 1-3		¶ IND	*	*			
525 Macromolecular Hydrodynamics	CBE 320 or ME 363 or equiv or cons inst	3	→34266	LEC 3	*		Giacomin, A		PAT
540 Polymer Science and Technology	Chem 345; CBE 326 & 430, or con reg; Stat 324; or cons inst	3	→15781	LEC 1	9:30-10:45 TR	2239 Engr Hall	Lynn, D	22	PAT
547 Introduction to Colloid and Interface Science	Chem 561 or 562 or equiv, or cons inst	3	→34465	LEC 1	11:00-12:15 TR	2321 Engr Hall	Abbott, N	23	
555 Seminar-Chemical Engineering Connections	Sr st or cons inst	1	→15262	SEM 1	2:30-3:45 M	2239 Engr Hall	Root, T		
562 Special Topics in ChE: Complex Fluids	Jr st and cons inst	1-3	→15353	LEC 2	1:20 T	2239 Engr Hall	Klingenberg, D	26H	
	Biol. Eng.:Molecules, Cells & Systems		→15355	LEC 3	11:00-12:15 TR	2239 Engr Hall	Palecek, S	24	
575 Instrumental Analysis for Chemical Engineers	CBE 324 or cons inst	3	→15354	LAB 1	9:55 MWF	2239 Engr Hall	Codner, E	04	PI T
599 Special Problems		1-4		¶ IND	*	*			AC
620 Intermediate Transport Phenomena	Grad st in CBE or cons inst	3	→14778	LEC 1	8:50 MWF	2239 Engr Hall	Graham, M	03	AT
699 Advanced Independent Studies		1-5		¶ IND	*	*			AC
702 Graduate Cooperative Education Program		1-2	→16085	FLD 1	*		Archambault, J		
783 Design of Biological Molecules	Biocore 303 or Biochem 501 or Zoology 570; or cons inst	3	→34448	LEC 1	9:30 TR	2341 Engr Hall	Shusta, E		
790 Master's Research or Thesis	Grad st, for Master's candidates only	1-9		¶ IND	*	*			
890 Pre-Dissertator's Research	Grad st, for post-master's, pre-dissertator stdts only	1-9		¶ IND	*	*			
915 Computation and Informatics in Biology and Medicine	Cons inst	1	→14761	SEM 1	4:00-5:00 pm T	1111 Gen-Biotch	Pape, L Phillips Jr. Shavlik, J Page Jr., C Giacomin, A		
925 Rheology Research Seminar		0-1	→15373	LEC 3	*				
932 Biotechnology Training Program Seminar	Grad st, Required of Biotechnology Training Program trainees	1	→14015	SEM 1	3:30-5:00 pm W	1420 Msb			
961 Seminar-Chemical Engineering		0-1	→14016	SEM 1	4:00-5:00 pm T	1227 Engr Hall	Pfleger, B Reed, J Maravelias, C		
970 Seminar on Process Analysis, Synthesis, Dynamics and Control	Cons inst	1	→15715	SEM 1	2:30 M	3024 Engr Hall			
990 Thesis-Research	Dissertator status	1-12		¶ IND	*	*			

B Requires permission to register, gatzke@engr.wisc.edu or 608-262-7775.

CIVIL AND ENVIRONMENTAL ENGINEERING CIV ENGR (240)

Jeffrey S. Russell, Chair, 2205 Engineering, (608)262-3542

1 Cooperative Education Program	So st	1	→14018	FLD 1	*				
291 Problem Solving Using Computer Tools	EMA 202 or 304	3		LEC 1	9:55 MW	1610 Engr Hall	Wu, C	05	
			→15494	LAB 301	1:20-3:30 W	1213 Engr Hall			
					1:20 W	1249 Engr Hall			
			→15495	LAB 302	3:30-5:25 pm R	3359 Engr Hall			
					3:30-5:25 pm R	1249 Engr Hall			
			→15496	LAB 303	1:20-3:15 F	2265 Engr Hall			
					1:20-3:15 F	1249 Engr Hall			
			→16051	LAB 304	9:00-10:55 F	2265 Engr Hall			
					9:00-10:55 F	1249 Engr Hall			
299 Independent Study		1-3		¶ IND	*	*			I T
310 Fluid Mechanics	Math 234 & EMA 202 or equiv	3		LEC 1	11:00 TR	1610 Engr Hall	Wu, C	23	
→14020 LAB 301 1:20-3:15 T	342 Noland →14022 LAB 303 1:20-3:15 R			539 Noland →16052	LAB 305	3:30-5:25 pm T		2345 Engr Hall	
→14021 LAB 302 3:30-5:25 pm W	2305 Engr Hall →15891 LAB 304 9:55-11:50 F				1213 Engr Hall				
311 Hydrosience	Civ Engr 310	3		LEC 1	11:00 TR	1153 Mech Engr	Potter, K	24	I T
			→14578	DIS 301	1:20-3:15 R	2349 Engr Hall			
			→14579	DIS 302	1:20-3:15 F	1213 Engr Hall			
			→34728	DIS 303	6:20-8:15 pm R	2265 Engr Hall			
320 Environmental Engineering	1 year college chem	3	→14024	LEC 1	8:50 MWF	2317 Engr Hall	Doran, M	02	PET
					2:25 M	2345 Engr Hall			
					3:30 M	2305 Engr Hall			
322 Environmental Engineering Processes	Civ Engr 320	3	→15716	LEC 1	9:55-11:50 T	3349 Engr Hall	Noguera, D	22H	
					9:55-12:55 R	3349 Engr Hall		22H	
330 Soil Mechanics	EMA 303 or 304 or con reg	4		LEC 1	9:30-10:45 TR	2535 Engr Hall	Bareither, C	22	
			→14026	LAB 301	1:20-3:15 W	2355 Engr Hall			
			→14027	LAB 302	1:20-3:15 T	3534 Engr Hall			
			→14992	LAB 303	1:20-3:15 R	1153 Mech Engr			
			→15403	LAB 304	1:20-3:15 M	2265 Engr Hall			
340 Structural Analysis I	EMA 303 & Mech Engr 307 or con reg ...	4		LEC 1	3:30-4:45 pm MW	3032 Engr Hall		13E	
			→15545	DIS 301	5:00-6:15 pm M	1213 Engr Hall			
			→15546	DIS 302	2:30-3:45 T	2265 Engr Hall			
			→15547	DIS 303	4:30-5:45 pm T	2265 Engr Hall			
357 An Introduction to Geographic Information Systems	Intro crse in envrmtl or mapping sci and an intro crse in computer programming or computer concepts	4		LEC 1	4:00-5:15 pm TR	180 Science		29	
			→14575	LAB 301	6:00-8:00 pm M	380 Science			
			→14691	LAB 302	6:00-8:00 pm T	380 Science			
			→14692	LAB 303	1:20-3:20 M	380 Science			
			→14693	LAB 304	1:20-3:20 F	380 Science			

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
370 Transportation Engineering	Stat 311 or Stat 324	3		LEC 1	11:00 MW	1153 Mech Engr	Noyce, D	06E	
			→15511	LAB 301	1:20-3:15 R	2355 Engr Hall			
			→15512	LAB 302	5:30-7:25 pm R	1209 Engr Hall			
395 Materials for Constructed Facilities	EMA 303 & 307	3		LEC 1	1:20 TR	1800 Engr Hall		27	
→14029 LAB 301 3:30-5:25 pm M	1209 Engr Hall →14031 LAB 303 1:20-3:15 W			3359 Engr Hall	→16030 LAB 305 1:20-3:15 M			1213 Engr Hall	
→14030 LAB 302 3:30-5:25 pm T	3359 Engr Hall →15550 LAB 304 3:30-5:25 pm W			1209 Engr Hall	→16031 LAB 306 3:30-5:25 pm R			2265 Engr Hall	
410 Hydraulic Engineering	Civ Engr 310 & 311 or cons inst	3		LEC 1	11:00-12:15 TR	2345 Engr Hall	Hoopes, J	23	I T
			→34724	LAB 301	2:25-4:20 W	2345 Engr Hall			
412 Groundwater Hydraulics		3	→34725	LEC 1	11:00-12:15 MW	1213 Engr Hall	Hoopes, J		
414 Hydrologic Design	Civ Engr 315 or cons inst	3	→15717	LEC 1	8:50 MWF	1209 Engr Hall	Potter, K	03	
423 Air Pollution Effects, Measurement and Control	Sr st	3	→14032	LEC 1	1:00-2:15 TR	1209 Engr Hall	Schauer, J	26	ET
447 Concrete Structures I	Civ Engr 340	3	→15492	LEC 1	A 9:30-10:45 TR	2305 Engr Hall	Pincheira, J	22	
489 Honors in Research	Admission to the CEE honors in research program	H 1-3		¶ IND	*	*			
492 Integrated Project Estimating and Scheduling	Jr st	3	→14033	LEC 1	2:25 MWF	2305 Engr Hall		11	
					1:20 F	2109 Mech Engr		11	
494 Civil and Environmental Engineering Decision Making	Math 221 or cons inst	3	→33682	LEC 1	11:00-12:15 TR	2355 Engr Hall	Adams, T	23	
498 Construction Project Management	Jr st or cons inst	3	→15001	LEC 1	*				AC
			16002	DIS 301	1:00 M	2255 Engr Hall			
532 Foundations	Civ Engr 330 & Comp Sci 310 or cons inst	3	→34338	LEC 1	4:35-5:50 pm W	2355 Engr Hall		14M	
545 Steel Structures II	Civ Engr 445	3	→15493	LEC 1	1:00-2:15 TR	2265 Engr Hall	Pincheira, J	26	
547 Concrete Structures II	Civ Engr 447	3	→33523	LEC 1	11:00-12:15 TR	2265 Engr Hall	Oliva, M	24	
556 Remote Sensing Digital Image Processing	Civ Engr/Envir St/Forestry 303 or authorization	3		LEC 1	11:00-12:15 M	A121 Russell Lb		07	I DT
					11:00-12:00 W	A121 Russell Lb		07	
			→15789	LAB 301	1:00-2:00 W	A121 Russell Lb			
573 Geometric Design of Transport Facilities	Civ Engr 370	3	→15007	LEC 1	4:00-5:15 pm TR	2535 Engr Hall	Rylander, G	29	
578 Senior Capstone Design	Completion of at least 1 crse which carries 3 cr of design	4	→14433	LEC 1	7:45-9:15 TR	2535 Engr Hall	Harrington, G	20	
					7:45-9:15 TR	2355 Engr Hall		20	
					7:45-9:15 TR	2534 Engr Hall		20	
					7:45-9:15 TR	2349 Engr Hall		20	
					7:45-9:15 TR	2321 Engr Hall		20	
					7:45-9:15 TR	2265 Engr Hall		20	
					7:45-9:15 TR	2239 Engr Hall		20	
579 Seminar-Transportation Engineering	Sr st	1	→14990	SEM 1	12:05 T	2305 Engr Hall	Ran, B		
609 Electro-chemistry for Renewable Energy	Cons inst	1-3	→16040	LEC 1	3:30-5:00 pm TR	1209 Engr Hall		29	
619 Hydroecology	Cons inst	3	→15995	LEC 1	9:30-10:45 TR	1213 Engr Hall	Loheide II, S	22	
623 Microbiology of Waterborne Pathogens and Indicator Organisms	Soil Sci 523 or Civ Engr 322 or cons inst	3		LEC 1	9:30-10:45 TR	1116 Biochem	Long, S		
			→34741	LAB 301	11:00-12:15 T	371 Soils			
631 Toxicants in the Environment: Sources, Distribution, Fate, & Effects	Chem 343 & 345 or equiv; Chem 561 or equiv; Physics 103 & 104 or equiv; Math 211; or cons inst	3	→15170	LEC 1	8:50 MWF	102 Water Sci	Pedersen, J	02	BAC
			15171	DIS 301	2:30-3:30 R	4017 Vilas			
649 Architecture, Engineering and Construction		3	→33728	LEC 1	B 11:00 F	2227 Engr Hall	Oliva, M	07	
679 Advanced Topics in Transportation Safety Engr	Cons inst	3	→15357	LEC 1	1:20 MWF	1209 Engr Hall	Noyce, D	10	
Topic: Advanced Topics in Traffic Flow and Safety			→15497	LEC 2	11:00 MWF	1209 Engr Hall		07	
Topic: Advanced Traffic Models & Computer Simulation			→15498	LEC 3	9:30-10:45 TR	2265 Engr Hall	Ran, B	22	
698 Leadership Development in Construction		3	→15730	SEM 1	9:30-10:45 TR	1209 Engr Hall	Doll, N	21	AC
Topic: Research Methods		1	→34566	SEM 2	11:00-12:00 T	2227 Engr Hall	Rounds, M	24	
Sustainability of Infrastructure Systems		1	→34567	SEM 3	1:00-2:00 T	2227 Engr Hall	Menassa, C	26H	
699 Independent Study	So st	1-9		¶ IND	*	*			AC
702 Graduate Cooperative Education Program		1-2	→16071	FLD 1	*				
718 Water Resources Management Practicum Planning Seminar	Adv Grad st or cons inst	2	→15712	SEM 1	4:30-6:00 pm M	110 Science	Potter, K	14L	
730 Engineering Properties of Soils	Civ Engr 330	3		LEC 1	11:00-12:15 TR	3418 Engr Hall	Edil, T		
			→34341	LAB 301	11:00-12:15 W	2211 Engr Hall			
749 Global AEC Project	Cons inst	1-4	→16023	LEC 1	2:00-6:00 pm F	2227 Engr Hall		10N	
772 Practicum in Transportation Management and Policy	Grad st or cons inst	3	→14599	LEC 1	3:30-5:25 pm R	271 1410 Engr	Adams, T		
790 Master's Research or Thesis	Grad st, for Master's candidates only	1-9		¶ IND	*	*			
890 Pre-Dissertator's Research	Grad st, for post-master's, pre-dissertator stdts only	1-9		¶ IND	*	*			
909 Seminar-Water Chemistry Research	Grad st	1	→14054	SEM 1	12:05 TF	102 Water Sci	Schauer, J		
911 Limnology and Marine Science Seminar	Grad st in limnology & marine sci grad prgm or cons inst	1	→15054	SEM 1	12:05 W	102 Water Sci	Stanley, E McIntyre, P Carpenter, S Vander Zanden		
919 Seminar-Hydraulic Engineering and Fluid Mechanics	Grad st	1	→33866	SEM 1	3:30-4:45 pm TR	1213 Engr Hall	Loheide II, S		
929 Seminar-Environmental Engineering	Grad st	1	→33521	SEM 1	12:00-1:30 T	1164 Mech Engr	McMahon, K		
			→33522	SEM 2	12:00 R	2305 Engr Hall	Schauer, J		
970 Colloquium in Transportation Management and Policy	Grad st or cons inst	1	→14600	SEM 1	12:00-1:15 F	271 1410 Engr	Waidley, G Bittner, J		
990 Thesis	Dissertator status	1-12		¶ IND	*	*			
999 Advanced Independent Study	Grad st	1-9		¶ IND	*	*			

A Evening exams.

B Please contact Prof. Michael Oliva at oliva@engr.wisc.edu to enroll.

ELECTRICAL AND COMPUTER ENGINEERING ECE (320)

John Booske, Chair, 2416 Engineering Hall, (608) 890-0804

Due to capacity limits the department cannot guarantee acceptance in any ECE courses even for ECE majors. When necessary, enrollment priority for students registering on schedule will be given to: 1) EE & CMPE majors, ECE graduate students & AMEP program students; 2) students admitted to another engineering major or PhD minor. Evening exams may be scheduled for all courses.

1 Cooperative Education Program	So st	1	→14062	FLD 1	*		Archambault, J		PET
170 Introductory Laboratory	Con reg in Physics 202	1							
→15908 LAB 1 A 2:25-5:25 pm T	1438 Engr Hall			→33657	LAB 4 B 3:30-6:30 pm T	1438 Engr Hall			
→15259 LAB 2 B 3:30-6:30 pm R	1438 Engr Hall			→15909	LAB 5 A 2:25-5:25 pm M	1438 Engr Hall			
→14587 LAB 3 A 2:25-5:25 pm W	1438 Engr Hall			→15133	LAB 6 B 3:30-6:30 pm W	1438 Engr Hall			

A Meets alternate weeks beginning week of Jan. 23

B Meets alternate weeks beginning week of Jan.30

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
220 Electrodynamics I	Physics 202, Math 234; ECE 230 or con reg	3	→14063	LEC 1	8:50 MWF	2535 Engr Hall	Hitchon, W	03	PET
230 Circuit Analysis	Math 222, Physics 202	4	→14064	DIS 301	6:00-7:30 pm W	2535 Engr Hall	Morrow, M	26F	PET
# 235 Introduction to Solid State Electronics	Open to Fr. Math 222 & Physics 202	3	→15520	LEC 1	2:25 MWF	115 Van Hise		12	I C
# 252 Introduction to Computer Engineering	Open to Fr	2	→15260	LEC 1	9:55 MWF	1221 Comp S&St	Sankaralingam	05	EC
270 Circuits Laboratory I	ECE 170; ECE 230 or con reg	1	→14065	LAB 1	C 2:25 MWF	2317 Engr Hall	Allie, M	06	
271 Circuits Laboratory II	ECE 270; ECE 340 or con reg	1	→14067	LAB 1	D 2:25 MWF	2317 Engr Hall	Allie, M		
304 Electric Machines Laboratory	ECE 271; ECE 355 or con reg	1	→15911	LAB 2	D 4:00-5:15 pm TR	2317 Engr Hall	Allie, M		
305 Semiconductor Properties Laboratory	ECE 271; ECE 335 or con reg	1	→14069	LEC 1	E 1:00-2:15 R	3444 Engr Hall	Jahns, T		
306 Linear Active Circuits Laboratory	ECE 271; ECE 342 or con reg	1	→14589	LAB 1	F 3:30-6:30 pm M	1542 Engr Hall			
308 Nonlinear Electronic Circuits Laboratory	ECE 271; ECE 342 or con reg	1	→15465	LAB 1	F 7:00-10:00 pm M	1542 Engr Hall			
313 Optoelectronics Lab	ECE 271; 340; or cons inst	1	→14071	LAB 1	G 3:30-6:30 pm R	4670 Engr Hall	Milicic, S		
315 Introductory Microprocessor Laboratory	ECE 351; ECE 353. Con reg in 353 is allowed if 315 is taken second half of semester	1	→14072	LAB 2	I 2:25-5:25 pm W	4670 Engr Hall			
317 Sensors Laboratory	ECE 271, ECE 340 or cons inst	1	→15137	LAB 1	J 2:25-5:25 pm W	3539A Engr Hall			
320 Electrodynamics II	ECE 220; Math 319 or 320 or con reg, or cons inst	3	→14074	LEC 1	K 7:00-10:00 pm T	1800 Engr Hall	Wendt, A	02	PI T
321 Transmission Lines for Digital Applications	ECE 220. Stdts may not receive credit for both ECE 320 & 321	1	→15818	DIS 301	L 8:50 MWF	2534 Engr Hall	Wendt, A		
330 Signals and Systems	ECE 230 or equiv	3	→14075	LEC 1	M 8:50 MWF	168 Noland			
331 Introduction to Random Signal Analysis and Statistics	ECE 330	3	→14076	DIS 301	2:30-3:45 TR	2535 Engr Hall	Bucklew, J	28	PI T
332 Feedback Control Systems	ECE 330	3	→15138	DIS 301	5:00-6:30 pm TR	2305 Engr Hall	Bucklew, J	27	
334 State Space Systems Analysis	Math 320 or 340 or con reg	3	→14588	LEC 1	1:00-2:15 TR	2535 Engr Hall	Bucklew, J	22	
335 Microelectronic Devices	ECE 220, ECE 230, and ECE 235	3	→14077	DIS 301	3:30-5:00 pm R	1227 Engr Hall	Barmish, B	22	
340 Electronic Circuits I	ECE 230	3	→14078	LEC 1	9:30-10:45 TR	2255 Engr Hall			
342 Electronic Circuits II	ECE 340	3	→14079	DIS 301	6:00-7:30 pm R	2535 Engr Hall	Cobb, J	28	
352 Digital System Fundamentals	Comp Sci/ECE 252	3	→14319	LEC 1	2:30-3:45 TR	3418 Engr Hall			
353 Introduction to Microprocessor Systems	ECE 352, Comp Sci 354, ECE 340 or con reg	3	→14081	DIS 301	11:00-12:15 TR	2255 Engr Hall			
354 Machine Organization and Programming	Comp Sci 302 & ECE/Comp Sci 252	3	→14082	LEC 1	5:00-6:30 pm W	2540 Engr Hall	Krachev, J	04	PI T
355 Electromechanical Energy Conversion	ECE 230, ECE 320	3	→14779	LEC 1	9:55 MWF	1325 Comp S&St	Miller, K	71	r NI C
370 Advanced Laboratory	ECE 271, ECE 320, ECE 330, ECE 335, ECE 351	2	→15914	LEC 2	1:20 MWF	1325 Comp S&St	Miller, K	71	
376 Electrical and Electronic Circuits	Math 222 & Physics 202	3	→14335	LEC 3	1:00-2:15 TR	1213 Engr Hall	Arpaci-Dusseau	71	
→14084 LAB 301 S 2:25-5:25 pm F	3542 Engr Hall	→14086 LAB 305 S 3:30-6:30 pm T	→14087 LAB 309 S 12:05-3:05 T	3542 Engr Hall	→14758 LAB 309 S 12:05-3:05 T	3542 Engr Hall			
→14353 LAB 302 T 2:25-5:25 pm M	3542 Engr Hall	→15134 LAB 306 T 2:25-5:25 pm F	→14088 LAB 310 T 7:00-10:00 pm T	3542 Engr Hall	→14087 LAB 310 T 7:00-10:00 pm T	3542 Engr Hall			
→14591 LAB 303 S 7:00-10:00 pm M	3542 Engr Hall	→15135 LAB 307 S 7:00-10:00 pm T	→14089 LAB 311 S 2:25-5:25 pm M	3542 Engr Hall	→14088 LAB 311 S 2:25-5:25 pm M	3542 Engr Hall			
→14085 LAB 304 T 12:05-3:05 T	3542 Engr Hall	→14354 LAB 308 T 3:30-6:30 pm T	→14759 LAB 312 T 7:00-10:00 pm M	3542 Engr Hall	→14759 LAB 312 T 7:00-10:00 pm M	3542 Engr Hall			
377 Fundamentals of Electrical and Electro-mechanical Power Conversion	Math 234, familiarity with ordinary differential equations, Physics 202 & ECE 376	3	→14090	LEC 1	8:00 TR	1106 Mech Engr	Fredette, S	20	
→14090 LAB 301 A 12:05-3:05 R	3542 Engr Hall	→14092 LAB 304 B 3:45-6:45 pm R	→14529 LAB 307 A 3:45-6:45 pm R	3542 Engr Hall	→14529 LAB 307 A 3:45-6:45 pm R	3542 Engr Hall			
→15136 LAB 302 B 7:00-10:00 pm W	3542 Engr Hall	→14480 LAB 305 A 7:00-10:00 pm W		3542 Engr Hall					
→14091 LAB 303 A 2:25-5:25 pm W	3542 Engr Hall	→14481 LAB 306 B 2:25-5:25 pm W		3542 Engr Hall					
399 Independent Study	Cons inst	1-3		IND					AC

A Meets alternate weeks beginning week of Jan. 23
B Meets alternate weeks beginning week of Jan.30
C Meets with ECE 271.
D Meets with ECE 270.
E Attend Thursday lecture the week before each lab, beginning Feb. 2
F Meets alternate weeks beginning on Feb. 6
G Meets alternate weeks beginning week of Jan 23
I Meets alternate weeks beginning week of Jan 30
J Meets weekly beginning week of Jan.23. 1st 7 weeks
K Meets weekly beginning week of March 19. Last 7 weeks
L Meets with ECE 321 for first five weeks of class

M Meets with ECE 320.
N Labs don't meet the first week.
O Distance learning. On-campus students. For permission to enroll, contact instructor.
P CCD students only. Distance learning. Special fees apply.
Q Labs do not meet the first week.
R Attend lecture the week before each lab meeting.
S Meets alternate weeks beginning the week of Feb. 13.
T Meets alternate weeks beginning the week of Feb. 20.
U Students must attend discussion the week before each lab.
V Attend either discussion meeting the week before each lab meeting.

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
412 Power Electronic Circuits	ECE 342 or equiv or cons inst	3	→14093 →15201	LEC 1 LEC 3	8:00-9:15 TR P *	2255 Engr Hall	Han, Y Venkataramanan	20	
420 Electromagnetic Wave Transmission	ECE 320	3	→14094 15807	LEC 1 DIS 301	1:00-2:15 TR 5:00-6:00 pm R	2534 Engr Hall 2534 Engr Hall	Van der Weide	27	
432 Digital Signal Processing Laboratory	ECE 431, Comp Sci 302	3	→15922	LEC 1	1:00-2:15 TR	175 1410 Engr	Milenkovic, P	26	
434 Photonics	ECE 320, ECE 335 or con reg	3	→16049	LEC 2 DIS 301	11:00-12:15 TR 5:30-7:00 pm M	1213 Engr Hall 2534 Engr Hall	Mawst, L	23	
# 435 Introduction to Cryptography	Math 320 or 340 or cons inst. Open to Fr	3	→15898	LEC 1	1:20 MWF	2540 Engr Hall	Boston, N	10	AC
453 Embedded Microprocessor System Design	ECE 315 & 353	4	→14097 →14098	LEC 1 LAB 301 LAB 302	1:20 MWF N 2:25-5:25 pm M N 2:25-5:25 pm T	3534 Engr Hall 3605 Engr Hall 3605 Engr Hall	Krachey, J	10	
466 Electronics of Solids	ECE 335, 305, or cons inst	3	→33606 34568	LEC 1 DIS 301	2:30-3:45 TR 4:00-5:30 pm TR	3444 Engr Hall 3418 Engr Hall	Blick, R	28	PI T
489 Honors in Research	Admission to ECE honors in research prgm	H 1-3		¶ IND	*	*			
491 Senior Design Project	Sr st & cons inst	3		¶ IND	*	*			
504 Electric Machine & Drive System Laboratory	ECE 304 and 411 or con reg 411 and cons inst	2-3	→33666 →33667	LEC 1 LAB 301 LAB 302	W 1:00-2:15 R X 2:25-5:25 pm M X 7:00-10:00 pm M	2255 Engr Hall 1542 Engr Hall 1542 Engr Hall	Jahns, T		
525 Introduction to Plasmas	One crse in electromagnetic fields beyond elem physics	% 3	→15519	LEC 1	9:30-10:45 TR	235 Matris Sci	Boldyrev, S	22	PAC
527 Plasma Confinement and Heating	NEEP/Phys/ECE 525 or equiv	% 3	→33591	LEC 1	9:30-10:45 TR	3418 Engr Hall	Anderson, D	21	PAC
537 Communication Networks	ECE 331 or Math/IE 632 or cons inst	3	→33588	LEC 1	9:55 MWF	3534 Engr Hall	Ramanathan, P	04	
549 Integrated Circuit Fabrication Laboratory	ECE 548 or cons inst	3	→14100	LEC 1 LAB 301	1:20 MWF 1:00-6:00 pm R	3444 Engr Hall 3439 Engr Hall	Milicic, S	10	
551 Digital System Design and Synthesis	ECE/Comp Sci 352 & Jr st	3	→14486 14500	LEC 1 DIS 301	2:30-3:45 MW 6:00-7:00 pm T	2255 Engr Hall 2534 Engr Hall	Morrow, M	11E	
552 Introduction to Computer Architecture	ECE/Comp Sci 352 & Comp Sci/ECE 354	3	→14101	LEC 1	1:00 TR	168 Noland	Wood, D	27	PAC
554 Digital Engineering Laboratory	ECE 351; ECE/Comp Sci 552	4	→15554 →16073	LEC 1 LAB 301 LAB 302	12:05 W 3:45-6:45 pm TR 3:45-6:45 pm TR 3:30-6:30 pm MW 3:30-6:30 pm MW	1227 Engr Hall 3628 Engr Hall 2540 Engr Hall 3628 Engr Hall 3534 Engr Hall			
556 Design Automation of Digital Systems	ECE/Comp Sci 352; Comp Sci 367; or cons inst	3	→15257 15338	LEC 1 DIS 301	11:00-12:15 TR 9:55 F	2534 Engr Hall 2540 Engr Hall	Davoodi, A	23	PAT
561 Introduction to Charged Particle Accelerators	Math 322, EMA 202 or Phys 311, Phys 322 or cons inst	3	→33564	LEC 1	2:30-3:45 TR	275 Matris Sci	Bisognano, J	28	PAC
577 Automatic Controls Laboratory	ME 446 & 447 or ECE 332 & 416 or cons inst	4	→14488	LEC 1 LAB 301	4:00-5:15 pm T 1:20-6:20 pm W	2108 Mech Engr 2145 Mech Engr	Lorenz, R	29H	
600 Seminar in Electrical and Computer Engineering	Cons inst	O	→14103	SEM 1	3:30-5:15 pm M	1800 Engr Hall			
630 All of Signal Processing	Grad st; Math 222; and Stat 311, 324 or 371; or cons inst	3	→15691	LEC 1	11:00-12:15 TR	1209 Engr Hall	Vanveen, B	23	
641 Introduction to Error-Correcting Codes	Math 320 or 340, and Math 541 or cons inst	3	→33589	LEC 1	9:55 MWF	3444 Engr Hall	Boston, N	04	NAC
699 Advanced Independent Study	Cons inst	1-6		¶ IND	*	*			AC
702 Graduate Cooperative Education Program		1-2	→15834	FLD 1	*				
711 Dynamics and Control of AC Drives	ECE 332 & 411 or cons inst	3	→33802 →15985	LEC 1 LEC 2	11:00-12:15 TR O *	2540 Engr Hall	Jahns, T Jahns, T	24	
714 Utility Application of Power Electronics	ECE 412, ECE 427, cons inst	3	→14106 →33592 →33835	LEC 3 LEC 1 LEC 3	P * 9:30-10:45 TR *	2349 Engr Hall	Venkataramanan Venkataramanan	22	
719 Optimal Systems	ECE 334 or cons inst	3	→33610	LEC 1	2:30-3:45 TR	2317 Engr Hall	Barmish, B	28	
724 Waves and Instabilities in Plasmas	NEEP/ECE/Physics 525 & Physics 721 or ECE 740 or cons inst	3	→33594	LEC 1	1:00-2:15 TR	2540 Engr Hall	Shohet, J	27	
726 Plasma Magnetohydrodynamics	NEEP/ECE/Physics 525 & Physics 721 or ECE 740 or cons inst	3	→33508	LEC 1	2:30-3:34 MW	2135 Chamberlin	Forest, C	12	I C
729 Theory of Information Processing and Transmission	ECE 331 or Math 431 or cons inst	3	→15348	LEC 1	11:00-12:15 MW	3418 Engr Hall	Draper, S	07	
730 Modern Probability Theory and Stochastic Processes	ECE 331 or equiv	3	→15461	LEC 1	1:00-2:15 TR	2321 Engr Hall	Hu, Y	26	
739 Advanced Automation and Robotics	ME 446 or ECE 332 or equiv; Math 320 or 340; proficiency in high level programming such as Fortran or Pascal, or cons inst	3	→34244	LEC 3	*		Ferrier, N		
742 Computational Methods in Electromagnetics	ECE 420 or equiv & fluency in a high-level programming lang; Comp Sci 412 or equiv recommended	3	→15947	LEC 1	9:30-10:45 TR	2534 Engr Hall	Hagness, S	21	
743 High-Power Diode Lasers and Amplifiers	ECE 320, ECE 335 or equiv; Physics 244 or 241, some basic electromagnetics and optics	3	→33598 33720	LEC 1 DIS 301	9:30-10:45 TR 5:30-7:00 pm T	1164 Mech Engr 3534 Engr Hall	Botez, D	21	
744 Theory of Microwave Circuits and Devices	ECE 444 or ECE 740 or cons inst	3	→15916	LEC 1	4:00-5:15 pm TR	3534 Engr Hall		29	
752 Advanced Computer Architecture I	ECE, Comp Sci 552 & Comp Sci 537	3	→14107	LEC 1	11:00-12:15 MWF	2540 Engr Hall	Lipasti, M	07	
755 VLSI Systems Design	ECE 340, ECE/Comp Sci 352, ECE/Comp Sci 552	3	→33599	LEC 1	9:30-10:45 TR	3534 Engr Hall		21	
757 Advanced Computer Architecture II	Comp Sci, ECE 752	3	→33561	LEC 1	1:00-2:15 MWF	1263 Comp S&St	Hill, M	10	
790 Master's Research or Thesis	Grad st, for Master's candidates only	1-9		¶ IND	*	*			
818 Analysis and Design of Linear Multivariable Feedback Systems	ECE 717 or equiv	3	→33601	LEC 1	9:30-10:45 TR	3444 Engr Hall	Demarco, C		
841 Electromagnetic Radiation and Transmission	ECE 440 or cons inst	3	→33608	LEC 1	2:30-3:45 TR	2534 Engr Hall	Behdad, N	28	
842 Topics in Applied Algebra	Cons inst	3	→33630	LEC 1	11:00 MWF	B129 Van Vleck			
848 Nonlinear Waves	ECE 748 or cons inst	3	→15472	LEC 1	9:30-10:45 TR	2317 Engr Hall	Shohet, J	21	
890 Pre-Dissertator's Research	Grad st, for post-master's, pre-dissertator stdts only	1-9		¶ IND	*	*			
922 Seminar in Plasma Physics		0-1	→14132	SEM 1	12:05 M	2535 Engr Hall	Anderson, D		
990 Research or Thesis	Dissertator status	1-12		¶ IND	*	*			
999 Advanced Independent Study	Grad st	1-3		¶ IND	*	*			

N Labs don't meet the first week.

O Distance learning. On-campus students. For permission to enroll, contact instructor.

P CCD students only. Distance learning. Special fees apply.

W Attend Thursday lecture the week before each lab, beginning Jan. 26.

X Meets alternate weeks beginning week of Jan. 30

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
ENGINEERING MECHANICS AND ASTRONAUTICS									
E M A (346) M.L. Corradini, Chair, Engr. Physics, 153 ERB, (608)263-1646									
1 Cooperative Education Program	So st	1	→14135	FLD 1	*				
# 201 Statics	Math 222 or con reg. Open to Fr	3	14136 14137	LEC 1 LEC 2	1:20 MWF 2:25 MWF	1800 Engr Hall 1800 Engr Hall	Witt, R Witt, R	68 68	PI T
→14138 DIS 301 3:30 M	2321 Engr Hall →15289 DIS 307 8:50 R			1156 Mech Engr →15826		DIS 313 3:30 W		2349 Engr Hall	
→14408 DIS 302 8:50 T	1152 Mech Engr →14413 DIS 308 9:55 R			1152 Mech Engr →15827		DIS 314 8:50 W		2321 Engr Hall	
→14409 DIS 303 9:55 T	1152 Mech Engr →14414 DIS 309 11:00 R			2349 Engr Hall →16056		DIS 315 3:30 T		2321 Engr Hall	
→14410 DIS 304 1:20 T	3349 Engr Hall →14415 DIS 310 12:05 R			1143 Mech Engr →16057		DIS 316 12:05 R		2121 Mech Engr	
→14411 DIS 305 2:25 T	1209 Engr Hall →14416 DIS 311 2:25 R			1209 Engr Hall					
→14412 DIS 306 12:05 W	2321 Engr Hall →14417 DIS 312 12:05 F			2349 Engr Hall					
202 Dynamics	EMA 201 or 214; and Math 222; or cons inst	3		LEC 1	A 11:00 MWF	1227 Engr Hall	Blanchard, J	06	PI T
→15453 DIS 301 1:20 T	2305 Engr Hall →15455 DIS 303 3:30 W			2321 Engr Hall →15457		DIS 305 12:05 R		2349 Engr Hall	
→15454 DIS 302 2:25 T	2321 Engr Hall →15456 DIS 304 8:50 R			1152 Mech Engr →15458		DIS 306 1:20 R		2305 Engr Hall	
303 Mechanics of Materials	EMA 201 & Math 222	3		LEC 1	A 8:50 MWF	1227 Engr Hall	Sandrik, S	03	PI T
→14743 DIS 301 8:50 T	1143 Mech Engr →15130 DIS 303 2:25 W			2321 Engr Hall →14756		DIS 305 2:25 R		2321 Engr Hall	
→14754 DIS 302 1:20 W	2321 Engr Hall →14755 DIS 304 1:20 R			2239 Engr Hall					
307 Mechanics of Materials Lab	ME 306 or con reg, or EMA 306 or con reg, or EMA 304 or con reg	1							
→14490 LAB 1 7:45-9:40 T	1313 Engr Hall 61		→14145	LAB 8	3:30-5:25 pm W	1313 Engr Hall		61	
→14141 LAB 2 9:55-11:50 T	1313 Engr Hall 61		→14891	LAB 9	7:45-9:40 R	1313 Engr Hall		61	
→14142 LAB 3 1:20-3:15 T	1313 Engr Hall 61		→15405	LAB 10	9:55-11:50 R	1313 Engr Hall		61	
→15476 LAB 4 3:30-5:25 pm T	1313 Engr Hall 61		→15510	LAB 11	1:20-3:15 R	1313 Engr Hall		61	
→14143 LAB 6 9:55-11:50 W	1313 Engr Hall 61		→15634	LAB 12	3:30-5:25 pm R	1313 Engr Hall		61	
→14144 LAB 7 1:20-3:15 W	1313 Engr Hall 61		→15635	LAB 13	1:20-3:15 M	1313 Engr Hall		61	
395 Materials for Constructed Facilities	EMA 303 & 307	3		LEC 1	1:20 TR	1800 Engr Hall		27	
→14323 LAB 301 3:30-5:25 pm M	1209 Engr Hall →15900 LAB 303 1:20-3:15 W			3359 Engr Hall →16037		LAB 305 1:20-3:15 M		1213 Engr Hall	
→14324 LAB 302 3:30-5:25 pm T	3359 Engr Hall →14325 LAB 304 3:30-5:25 pm W			1209 Engr Hall →16038		LAB 306 3:30-5:25 pm R		2265 Engr Hall	
405 Practicum in Finite Elements	EMA 214, 303, 304, or 306; EMA 202 or 221; knowledge of elementary matrix algebra or cons inst	3	→15163	LEC 1	11:00-12:15 TR	2261 Engr Hall	Plesha, M	24	
471 Intermediate Problem Solving for Engineers	Math 319 & NEEP 271 or Comp Sci 310	3	→15156	LEC 1	9:30-10:45 TR	2261 Engr Hall	Witt, R	22	
476 Introduction to Scientific Computing for Engineering Physics	NEEP 271 or Comp Sci 310; Comp Sci 412 or equiv; Math 319; or cons inst	3	→34913	LEC 1	2:30-3:45 TRS	175 1410 Engrd	Sovinec, C		
489 Honors in Research	Honors candidacy in engineering mechanics	H 1-3		¶ IND	*				
508 Composite Materials	ME 342 or ME 444 or ME/EMA 570 or EMA 506 or cons inst	3	→34242 →14994	LEC 1 LEC 3	8:00-9:15 TR *	3345 Engr Hall	Rowlands, R	20	
519 Fracture Mechanics	EMA 214, 304, or 306/307	3	→34613	LEC 1	9:30-10:45 TR	2108 Mech Engr	Drugan, W	21	
522 Aerodynamics Lab	EMA 521	3	→15358	LAB 1	12:30-2:15 TR	2261 Engr Hall	Bonazza, R		
523 Flight Dynamics and Control	EMA 521 & 542	3	→15359	LEC 1	9:30-10:45 TR	1227 Engr Hall	Bonazza, R		
545 Mechanical Vibrations	EMA 202 or 221; EMA 304 or 306/307; Math 223; or cons inst	3	→15342	LEC 1	8:00-9:15 TR	2345 Engr Hall	Plesha, M	20	
548 Engineering Analysis II	A yr of math beyond calculus	3	→15460	LEC 1	2:30-3:45 TR	235 Matrils Sci	Smith, L	28	PI T
550 Astrodynamics	EMA 202 or 221; or Physics 311 or con reg; or cons inst	3	→14483	LEC 1	2:30-3:45 TR	2223 Chamberlin	Sandrik, S	28	PAC
569 Senior Design Project	EMA 469, & any two of EMA 510, 545, 506 (606); or cons inst	3	→14147	LEC 1	3:30-5:30 pm MW 3:30-5:30 pm MW	2324 Engr Hall 2261 Engr Hall	Elder, F	13E 13E	
599 Independent Study	Cons inst	1-3		¶ IND	*				AC
611 Advanced Mechanical Testing of Materials	EMA 307 & either EMA 506 or con reg in EMA 506	3	→14148	LEC 1	2:25-3:40 MW	B321 Engr Hall	Lakes, R	12	
615 Micro- and Nanoscale Mechanics	EMA 303 or ME 306 or cons inst	3	→34615	LEC 1	12:05 MWF	2239 Engr Hall	Allen, M	08	
642 Satellite Dynamics	EMA 542	3	→15343	LEC 1	1:20 MWF	2345 Engr Hall	Kammer, D	10	
690 Master's Research	Grad st	1-9		¶ IND	*				
708 Advanced Composite Materials	ME/EMA 508 or cons inst	3	→15962	LEC 3	*				
722 Introduction to Polymer Rheology	Math 320 or cons inst	3	→34270 →34271	LEC 1 LEC 3	7:45 MWF *	1143 Mech Engr	Giacomin, A Giacomin, A	01	
790 Master's Research and Thesis	Grad st. For Master's candidates only	1-9		¶ IND	*				
890 Pre-Dissertator Research	Grad st. For pre-dissertator stdts only	1-9		¶ IND	*				
925 Rheology Research Seminar		0-1	→15375	LEC 3	*		Giacomin, A		
990 Research and Thesis	Dissertator status	1-12		¶ IND	*				

A Evening exams will be given.

ENGINEERING PHYSICS

E P (347)

M. L. Corradini, Chair, Engr. Physics, 153 ERB, (608)263-1646

468 Introduction to Engineering Research	Open to EP majors only	!	1	→15301	LEC 1	4:00-5:00 pm W 4:00-5:00 pm W	235 Matrils Sci 1143 Mech Engr	Crone, W	
469 Research Proposal in Engineering Physics	EP 468. Open to EP majors only	!	1	→15175	LEC 1	4:00-5:00 pm W 4:00-5:00 pm W	235 Matrils Sci 1143 Mech Engr	Crone, W	
471 Intermediate Problem Solving for Engineers	Math 319 & NEEP 271 or Comp Sci 310		3	→15129	LEC 1	9:30-10:45 TR	2261 Engr Hall	Witt, R	22
476 Introduction to Scientific Computing for Engineering Physics	NEEP 271 or Comp Sci 310; Comp Sci 412 or equiv; Math 319; or cons inst		3	→34616	LEC 1	2:30-3:45 TRS	175 1410 Engrd	Sovinec, C	
568 Research Practicum in Engineering Physics I	EP 468 & 469. Open to EP majors only	!	3		¶ IND	*			
569 Research Practicum in Engineering Physics II	EP 468, 469, & 568. Open to EP majors only	!	3		¶ IND	*			
615 Micro- and Nanoscale Mechanics	EMA 303 or ME 306 or cons inst		3	→34915	LEC 1	12:05 MWF	2239 Engr Hall	Allen, M	08

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC	
ENGINEERING PROFESSIONAL DEVELOPMENT										
E P D (348) P. O'Leary & L. Grossenbacher, M1050 ECB, (608)262-2472, 262-8073										
Please use MyUW Student Center system course details for waitlist information. See online help demo here: http://registrar.wisc.edu/isis_helpdocs/enrollment_demos/V90WaitList/V90WaitList.htm										
# 151 Technical Information Resources	Open to Fr	1	→34937	B LEC 1	A *	Off Campus	Wheeler, D			
# 155 Basic Communication	Open to Fr. Stds may receive degree or for only one Com A crse taken in residence	2						a	EC	
→14151 D LEC 1 C 8:50 MW	M1051 E C B			→14995 D LEC 7 C 12:05 MW		M1051 E C B	Poe, C		08E	
→14152 D LEC 2 C 8:50 TR	M1051 E C B			→15141 D LEC 8 C 12:05 TR		M1051 E C B	Johnson, G		25	
→15140 D LEC 3 C 9:55 MW	M1051 E C B			→15982 D LEC 9 C 1:10 MW		M1051 E C B			10E	
→14153 D LEC 4 C 9:55 TR	M1051 E C B			→15983 D LEC 10 C 9:55 TR		3355 Engr Hall	Ross, P		22	
→14154 D LEC 5 C 11:00 MW	M1051 E C B			→16088 D LEC 11 C 11:00 TR		3355 Engr Hall	Ross, P		23	
→14155 D LEC 6 C 11:00 TR	M1051 E C B									
# 199 Freshman Independent Study	Open to Fr	1-3		¶ IND	*	*			ET	
265 Teams and the Engineering Profession	EPD 155 or other crse that satisfies Part A Communication Requirement or EPD 160 or cons inst	1	→34768	LEC 1	1:00 W	M1059 E C B	Ross, P	10M		
275 Technical Presentations	So st	2								
→14156 LEC 1 12:05 MW	2309 Engr Hall			→15162 LEC 4	11:00 TR	M1059 E C B	Poe, C		24	
→14157 LEC 2 1:20 MW	2309 Engr Hall			→34823 LEC 5	11:00 MW	M1059 E C B	Grossenbacher		07	
→14158 LEC 3 9:55 TR	M1059 E C B			→34824 LEC 6	E 2:00 TR	M1059 E C B	Poe, C		27	
299 Sophomore Independent Study		1-3		¶ IND	*	*			I T	
332 Basic Technical Japanese II	EPD/E Asian 330	3	→15901	LEC 1	F 9:55 MWF		Davis, J		05 EC	
				→15709	LEC 3	G 9:55 MWF	Off Campus	Davis, J	05	
375 Intermediate Technical Japanese II	EPD/E Asian 374 or cons inst. Does not satisfy L&S language or major requirement	3	→14437	LEC 1	8:50 MWF	1721 Engr Hall	Davis, J		02 DC	
				→14438	LEC 3	G 8:50 MWF	Off Campus	Davis, J		03
377 Business Japanese Communication	E Asian 203-204 or equiv prev lang training (consult instr)	3	→34023	LEC 1	4:00-5:15 pm TR	355 Van Hise	Mori, J		29 I C	
397 Technical Communication	Jr st	3							b I T	
→14341 LEC 1 I 9:30-10:45 TR	2309 Engr Hall			→14655 LEC 8	N 11:00-12:15 TR	235 Matris Sci	Kundert, J		24	
→14343 LEC 2 I 8:35-9:50 MW	2309 Engr Hall			→14887 LEC 9	N 12:30-1:45 TR	2309 Engr Hall	Nicometo, C		25	
→14344 LEC 3 J 11:00-12:15 TR	2309 Engr Hall			→15903 LEC 10	I 2:00-3:15 TR	2309 Engr Hall	Zwickel, S		26	
→14345 LEC 4 K 10:15-11:30 MW	2309 Engr Hall			→15372 LEC 11	I 4:00-5:15 pm MW	2309 Engr Hall	Ross, P		13E	
→14346 LEC 5 L 8:35-9:50 MW	265 Matris Sci			→15142 LEC 12	I 2:30-3:45 MW	2309 Engr Hall	McGlamey, T		12	
→14347 LEC 6 M 9:30-10:45 TR	2321 Engr Hall			→15166 LEC 13	N 1:00-2:15 TR	3359 Engr Hall	Kundert, J		26	
→14348 LEC 7 N 10:15-11:30 MW	2321 Engr Hall			→33809 LEC 14	N 2:30-3:45 TR	2239 Engr Hall	Kundert, J		28	
398 Technical Communications Internship	EPD 397; 6 cr in other communicatn crses or cons inst	1	→14159	LEC 1	12:05 F	M1059 E C B	Nathans-Kelly		AC	
399 Junior Independent Study		1-3		¶ IND	*	*			AC	
450 Japanese for Politics and Government	EPD/E Asian 375 or E Asian 304 or cons inst	3	→15710	LEC 1	O 2:25 MWF		Davis, J		11 AC	
				→15711	LEC 3	G 2:25 MWF	Off Campus	Davis, J		11
470 Engineering Problem Solving with Computers	Admission to Master of Engineering in Professional Practice (MEPP) degree prgm, & B.S. in engr or phy sci, or approval of instr & MEPP prgm director	3	→14434	LEC 1	*	Off Campus	Blanchard, J			
497 Technical Editing	EPD 397 or cons inst	1	→32164	LEC 1	1:05-2:20 T	M1051 E C B	Gold, E			
499 Senior Independent Study		1-3		¶ IND	*	*			AC	
518 Quality Engineering and Quality Management	Admission to Master of Engineering in Professional Practice degree prgm & B.S. in engr or equiv	3	→14482	Q LEC 1	P *	Off Campus	Stuedel, H			
530 Advanced Technical Japanese Seminar	EPD/E Asian 430 or cons inst	3	→33787	LEC 1	F 3:30 MWF		Davis, J			
				→33788	LEC 3	G 3:30 MWF	Off Campus	Davis, J		
617 Communicating Technical Information	Admission to Master of Engineering in Professional Practice (MEPP) degree prgm, & B.S. in engr or phy sci, or approval of instr & MEPP prgm director	3	→14484	LEC 1	*	Off Campus	Nathans-Kelly			
618 Applied Leadership and Management of Engineering Organizations	Crse is only avail to stdts enrolled in the Master of Engineering in Professional Practice (MEPP) program	3	→33790	Q LEC 1	P *	Off Campus	Carlson-Dakes			
622 Engine Design I	Admission to Master of Engineering in Engine System degree prgm & B.S. in engr or equiv. EPD 621	2	→33792	S LEC 1	R *	Off Campus	Hoag, K			
630 Research in Japanese Technical Literature	EPD 530 or cons inst	2-3	→15902	LEC 1	T *		Davis, J			
				→33789	LEC 3	U *	Off Campus	Davis, J		
690 Social & Ethical Impacts of Technology: Lit & Dis		1	→33810	LEC 1	1:05-2:20 R	M1051 E C B	Matta, C			
Topic: Wisconsin Engineer Magazine		1	→14160	LEC 2	7:00-8:30 pm W	M1051 E C B	Zwickel, S			
Diversity in the College Classroom		1-3	→34044	LEC 4	V *	Off Campus	Gillian-Daniel			
Instructional Materials Dev		1-3	→34045	LEC 6	W 9:30-11:30 T	209 Animal Sci				
Perspectives in Engine Model		2	→34718	X LEC 7	P *	Off Campus	Primus, R			
Math Applications in Intro Mechanics		1-3	→34867	Z LEC 9	Y		Tussing, M			

continued

A Six weeks (2/20- 3/30/11) . Online in eCOW2 w/two (2) mandatory classroom meetings in Wendt Commons room 108: M Feb. 20, 4-5:15 pm; M Mar. 5, 4-5:15 pm ;

B Anna Fulton Instructor; Freshmen welcome. Prereqs: Must be enrolled in COE, Comp Sci, Stats, or Atmos Oceanic Sci.

C Prereq > Open to Fr. Stds may receive degree cr for only one Com A crse taken in Residence

D Undergraduate students enrolled in the College of Engineering / BSE only

E Enrollment only for students that have not had EPD 397;

F Meets in Room M1056D ECB; For on-campus students.

G CCD students only. Special fees apply. Contact Helene Demont (demont@engr.wisc.edu) to enroll.

I Juniors and Seniors ONLY; students not admitted into a COE dept. yet should not enroll;

J Juniors and Seniors ONLY; students not admitted into a COE dept. yet should not enroll;

K Juniors and Seniors ONLY ;students not admitted into a COE dept. yet should not enroll;

L Juniors and Seniors ONLY ; students not admitted into a COE dept. yet should not enroll;

M Juniors and Seniors ONLY ; students not admitted into a COE dept. yet should not enroll;

N Juniors and Seniors ONLY ; students not admitted into a COE dept. yet should not enroll;

O Meets in M1056 D ECB

P Distance Learning.

Q For MEPP students only. Contact Gary Henderson at henderson@epd.engr.wisc.edu

R Distance Learning;

S For MEES students only. Contact Gary Henderson at henderson@epd.engr.wisc.edu

T Meets in Room M1056D ECB; For on-campus students. TIME DAY TBD

U CCD students only. Special fees apply. Contact Helene Demont (demont@engr.wisc.edu) to enroll; TIME

/DAY TBD

V DELTA distance learning; Visit www.delta.wisc.edu for consent; Graduate student or consent of instructor;

Meets Inter-AG 875

W DELTA; Visit www.delta.wisc.edu for consent; Consent required to enroll Meets with InterAg 875

X For MEES students only. Contact Gary Henderson at henderson@epd.engr.wisc.edu. 2 cr.

Y Online lecture and in-class discussions.

Z Enrollment and instructor information TBA

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
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EPD (348) continued

699 Independent Study		1-3		¶ IND	*	*			AC
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**GEOLOGICAL ENGINEERING
GLE (418)**

Craig Benson, Chair, 2218 Engineering Hall, (608) 262-7242

# 171 Introduction to Geological Engineering	Open to Fr	1	→14161	LEC 1	1:20 TR	3024 Engr Hall	Benson, C		
291 Problem Solving Using Computer Tools	EMA 202 or 304	3	→15787	LEC 1	9:55 MW	1610 Engr Hall	Wu, C	05	
			→15788	LAB 301	1:20-3:30 W	1213 Engr Hall			
			→15788	LAB 302	1:20 W	1249 Engr Hall			
			→15499	LAB 302	3:30-5:25 pm R	3359 Engr Hall			
			→15499	LAB 303	3:30-5:25 pm R	1249 Engr Hall			
			→16058	LAB 303	1:20-3:15 F	2265 Engr Hall			
			→16058	LAB 304	1:20-3:15 F	1249 Engr Hall			
			→16058	LAB 304	9:00-10:55 F	2265 Engr Hall			
330 Soil Mechanics	EMA 303 or 304 or con reg	4	→14163	LEC 1	9:30-10:45 TR	2535 Engr Hall	Bareither, C	22	
			→14327	LAB 301	1:20-3:15 W	2355 Engr Hall			
			→15718	LAB 302	1:20-3:15 T	3534 Engr Hall			
			→14993	LAB 303	1:20-3:15 R	1153 Mech Engr			
			→14993	LAB 304	1:20-3:15 M	2265 Engr Hall			
350 Introduction to Geophysics: The Dynamic Earth	Math 221	3	→14164	LEC 1	9:55 TR	140 Weeks Hall	DeMets, D Feigl, K		I C
			→34384	LAB 301	12:05 W	M1053 E C B			
474 Rock Mechanics	EMA 201 or 214, 304, or cons inst	3	→15782	LEC 1	11:00 MWF	A257 Weeks Hall	Wang, H	07	AC
479 Geological Engineering Design	Sr st & cons inst	3	→14164	LAB 1	7:45-9:15 TR	3444 Engr Hall	Edil, T	20	
					7:45-9:15 TR	3418 Engr Hall		20	
					7:45-9:15 TR	3355 Engr Hall		20	
					7:45-9:15 TR	3349 Engr Hall		20	
					7:45-9:15 TR	3534 Engr Hall		20	
					7:45-9:15 TR	3032 Engr Hall		20	
					7:45-9:15 TR	3024 Engr Hall		20	
532 Foundations	Civ Engr 330 & Comp Sci 310 or cons inst	3	→34249	LEC 1	4:35-5:50 pm W	2355 Engr Hall		14M	
597 Borehole Geophysics	1 yr coll calc, 1 yr coll physics or EMA 201, 202 & Physics 202, GLE/Geology 594	3	→34250	LEC 1	8:00-11:00 F	2309 Engr Hall	Fratta, D Hart, D	01N	
629 Contaminant Hydrogeology	Geoscience 627 and college level chemistry or cons inst	3	→33328	LEC 1	8:50 MWF	A259 Weeks Hall	Bahr, J	03	AC
699 Independent Study	Cons inst	1-3		¶ IND	*	*			AC
730 Engineering Properties of Soils	Civ Engr 330	3	→34252	LEC 1	11:00-12:15 TR	3418 Engr Hall	Edil, T		
				LAB 301	11:00-12:15 W	2211 Engr Hall			
790 Master's Research or Thesis	Grad st; Master's candidates only	1-9		¶ IND	*	*			
890 Pre-Dissertator's Research	Grad st, for post-master's, pre-dissertator stdts only	1-9		¶ IND	*	*			
900 Seminar	Grad st	1	→15931	SEM 1	3:30 W	2355 Engr Hall			
990 Research and Thesis	Grad stdt with dissertator status	1-9		¶ IND	*	*			
999 Independent Work	Grad st	1-3		¶ IND	*	*			

**INDUSTRIAL AND SYSTEMS ENGINEERING
ISYE (490)**

Vicki M. Bier, Chair, 3270 Mech Engr, (608) 262-9660.

For authorization or enrollment problems contact Pam Peterson at prpeters@engr.wisc.edu / (608) 263-4025 in Room 3182 Mech Engr. Please use MyUW Student Center system course details for waitlist information. See online help demo here: http://registrar.wisc.edu/isis_helpdocs/enrollment_demos/V90WaitList/V90WaitList.htm

1 Cooperative Education Program	So st	1	→14165	FLD 1	A *	Off Campus	Archambault, J		
315 Production Planning and Control	Stat 311 & Comp Sci 110 or equiv	3	→14172	LEC 1	B 1:00-2:15 TR	1163 Mech Engr	Mann, T	27	
			→14173	DIS 301	B 12:05 M	1164 Mech Engr			
			→15367	DIS 302	B 8:50 W	1164 Mech Engr			
320 Simulation and Probabilistic Modeling	Stat 311 or equiv, Stat 312 or con reg, Math 320 or Math 340	3	→15367	LEC 1	C 4:00-5:15 pm MW	3121 Mech Engr		13E	
321 Simulation Modeling Laboratory	Con reg in IE 320 or cons inst	1	→14174	LAB 1	D 12:00 F	2109 Mech Engr			
			→15369	LAB 2	D 3:30 R	2109 Mech Engr			
323 Operations Research-Deterministic Modeling	IE 313, Math 222, and either Math 320 or 340	3	→15990	LEC 1	B 11:00-12:15 TR	3126 Mech Engr	Linderoth, J	23	PI T
			→15990	DIS 301	B 4:35 R	2109 Mech Engr			
349 Introduction to Human Factors	Intro probability or statistics	3	→14176	LEC 1	9:30-10:45 TR	1106 Mech Engr	Wiegmann, D	22	PI C
			→14177	LAB 301	11:00 M	2109 Mech Engr			
			→16061	LAB 302	1:20 R	2109 Mech Engr			
			→16061	LAB 303	9:55 M	2109 Mech Engr			
389 Honors in Research	Admission to IE Undergraduate Honors in Research Program	H 1-3		¶ IND	*	*			
415 Introduction to Manufacturing Systems, Design and Analysis	Ind Engr 315, 320, 321; or cons inst	3	→15487	LEC 1	B 2:30-3:45 TR	1152 Mech Engr	Li, J	28	
			→15488	LAB 301	B 12:05 M	2109 Mech Engr			
			→15489	LAB 302	B 1:20 M	2109 Mech Engr			
			→15972	LAB 303	B 12:05 W	2109 Mech Engr			
417 Health Systems Engineering	IE 313, 320, 323 & 349, or cons inst	3	→15972	LEC 1	B 8:50-11:50 F	3126 Mech Engr	Montague, E	02N	
476 Industrial Engineering Projects	Ind Engr 320, 321, 349; EPD 397; or cons inst	3	→15485	LEC 1	B 4:00-6:30 pm T	3127 Mech Engr	Veeramani, D	29H	
520 Quality Assurance Systems	Sr or Grad st, or cons inst	3	→14340	LEC 1	B 11:00-12:15 TR	1163 Mech Engr	Mann, T	24	
525 Linear Programming Methods	Math 443 or 320 or 340 or cons inst	3	→15155	LEC 1	B 2:30-3:45 TR	B239 Van Vleck		28	NAC
552 Human Factors Engineering Design and Evaluation	Ind Engr 349 & EPD 397, or cons inst	3	→33113	LEC 1	B 8:00 TR	3127 Mech Engr	Lee, J	20	
558 Introduction to Computational Geometry	Comp Sci 367 or equiv, Math 223 or equiv, or cons inst	3	→15767	LEC 1	B 2:30-3:45 MW	1152 Mech Engr	Shapiro, V	11E	DC
559 Patient Safety and Error Reduction in Healthcare	Jr st or cons inst	2	→15264	LEC 1	B 5:10-7:00 pm M		Thomadsen, B	14L	I C
564 Occupational Ergonomics and Biomechanics	Ind Engr 349, Grad st or cons inst	3	→33114	LEC 1	E 8:00 TR	3126 Mech Engr	Radwin, R	20	

A Requires permission to register from Co-op Office or call (608)262-5691.

B Please use MyUW Student Center system for waitlist information.

C Concurrent enrollment in ISyE 321 required; Please use MyUW Student Center system for waitlist information. Instructor TBD

D Concurrent enrollment in ISyE 320 required; Please use MyUW Student Center system for waitlist information. Instructor TBD

E Please use MyUW Student Center system for waitlist information

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
615 Production Systems Control	IE 315, 320, 321, 323, Stat 311, 312	3	→15969	LEC 1	E 9:30-10:45 TR	3121 Mech Engr	Li, J	21	
617 Health Information Systems	Sr or Grad st, or cons inst	3	→15719	SEM 1	E 9:00-11:30 M	1143 Mech Engr	Mendonca, E		DC
620 Simulation Modeling and Analysis	Comp Sci 302 or equiv & Stat 312 or equiv	3	→15468	LEC 1	B 8:00-9:15 MW	3126 Mech Engr		01E	
624 Stochastic Modeling Techniques	IE 313, Stat 311, & either Math 320 or 340	3	→33115	LEC 1	B 8:00-9:15 TR	3121 Mech Engr	Bier, V	20	
632 Introduction to Stochastic Processes	Math 431, or Stat 309 & 310, or Stat 311 & 312, or Stat 313 or 314	3	→14780	B LEC 1	% 11:00-12:15 TR	B119 Van Vleck	Moreno-Flores	23	NAC
635 Tools and Environments for Optimization	Comp Sci302, Math 340 or equiv	3	→15366	LEC 1	2:30-3:45 MW	1153 Mech Engr	Linderoth, J	12	PI C
641 Design and Analysis of Manufacturing Systems	Grads: MSE major or cons inst; Undergrads: IE 315 or 605, & cons inst	3	→14782	DIS 301	F 2:30-3:45 T	3126 Mech Engr	Krishnamurthy	26	
643 Performance Analysis of Manufacturing Systems	IE 324, 624 or Math 632; Comp Sci 302, 367 or equiv; IE 442 recommended; Grad st or cons inst	3	→33118	LEC 1	10:00-12:30 F	1164 Mech Engr	Shi, L	04N	
662 Design and Human Disability and Aging	Jr st or cons inst	3	→14179	LEC 1	1:20-4:30 M	2066 E C B	Vanderheiden	10L	
691 Sem Create New Ind Eng Dsn Lab	Jr st & cons inst	1-3	→33119	LEC 1	G 8:50-11:50 F	3121 Mech Engr	Radwin, R	02N	
Topic: IE Colloquium Series			→33120	LEC 2	I 2:30-3:45 F	1153 Mech Engr	Bier, V	01N	
699 Advanced Independent Study	Cons inst	1-5		IND	*	*			AC
702 Graduate Cooperative Education Program		1-2	→15689	FLD 1	A *		Archambault, J		
720 Integer Programming	Comp Sci 525 or cons inst	3	→33121	LEC 1	9:30-10:45 TR	3126 Mech Engr	Luedtke, J		
729 Behavioral Analysis of Management Decision Making	Intro course in mgmt processes & intermediate course in stat	3	→15768	LEC 1	1:00-2:15 TR	3335 Grainger	Aldag, R		
790 Master's Research and Thesis	Grad st; Master's candidates only	1-9		IND	*	*			
823 Quant Mgmt Syst: Theory & Appl	Cons inst	1-3	→33122	SEM 1	4:00-6:30 pm R	3126 Mech Engr	Shi, L		
859 Topic-Human Factors Engr: Grad Smr in Human Factors	Cons inst	1-3	→33679	SEM 1	1:00-2:15 TR	3121 Mech Engr	Wiegmann, D		
875 Assessment of Medical Technologies	Pop Hlth 797 & 800; or cons inst	3	→15473	LEC 1	2:30-5:00 pm R		Vanness, D		
890 Pre-Dissertator's Research	Grad st; pre-dissertators only	1-9		IND	*	*			
961 Research & Design in Home Care	Cons inst	1-3	→15989	SEM 1	11:00-2:00 F	2106 Mech Engr	Brennan, P		
990 Research and Thesis	Dissertator status & cons inst	1-6		IND	*	*			
999 Advanced Independent Study	Cons inst	1-6		IND	*	*			

A Requires permission to register from Co-op Office or call (608)262-5691.

B Please use MyUW Student Center system for waitlist information.

E Please use MyUW Student Center system for waitlist information

F Interested students please contact instructor - ananth@engr.wisc.edu

G ISyE Topic: Seminar to Create the New Industrial Engineering Design Laboratory

I Non-enrollment course option; Information only section - no credit option;

INTERDISCIPLINARY COURSES (ENGINEERING) INTEREGR (496)

Information: (608) 262-2472

# 102 Introduction to Society's Engineering Grand Challenges	Fr or So st, or cons inst. Open to Fr	2		LEC 1	9:30 TR	1800 Engr Hall	Ferrier, N	22		
			→33514	DIS 301	9:30 TR	2355 Engr Hall				
			→33515	DIS 302	9:30 TR	1289 Comp S&St				
			→33516	DIS 303	9:30 TR	301 Educ Sci				
			→33517	DIS 304	9:30 TR	1207 Comp S&St				
103 Core Competencies for Engineering Leaders	None	2	→33520	LAB 1	2:30-4:00 W	3127 Mech Engr	Carlson-Dakes			
# 150 Directed Studies in Engineering Foundation Courses	Enrollment in coll of engr. Open to Fr	0								
→15386 LAB 1 *			→15389	LAB 5	*					
→15387 LAB 2 *			→15390	LAB 6	*					
→15895 LAB 3 *			→15391	LAB 7	*					
→15388 LAB 4 *			→15392	LAB 8	*					
# 160 Introduction to Engineering Design	HS physics or chem with con reg in calculus, or cons inst. Restricted to Fr only	3		LEC 1	12:05 MW	1800 Engr Hall		08E		
→14997 LAB 301 6:00-9:00 pm M	B1092 E C B		→15994	LAB 303	2:25-5:25 pm T	B1092 E C B	→15192	LAB 305	2:25-5:25 pm R	B1092 E C B
→14998 LAB 302 8:50-11:50 T	B1092 E C B		→14999	LAB 304	6:00-9:00 pm W	B1092 E C B	→16066	LAB 306	6:00-9:00 pm T	B1092 E C B
413 Current Issues in International Engineering	Admission to Intl Engr Cert Program or cons inst	1	→33846	LEC 2	A 4:00-5:30 pm R		Schramm, D			
601 Fluid Mechanics		3	→15973	LEC 1	11:00 MWF	3345 Engr Hall	Martin, J	66		
Women in Science, Engineering-past/present/future		1	→34845	LEC 2	2:00-3:00 R	2345 Engr Hall	Masters, K			
650 Women and Leadership in Medicine, Science and Engineering	Graduate students, Professional students: Upper-level undergrads with consent of instructor	1-3	→15474	SEM 1	10:00-11:40 WF	2355 Engr Hall	Carnes, M			

A Meets in 227 Pyle Center.

MATERIALS SCIENCE AND ENGINEERING M S & E (636)

Susan Babcock, Chair, 262 Materials Sci & Engr, (608)262-3732

1 Cooperative Education Program	So st	1	→14328	FLD 1	A *		Archambault, J		
331 Transport Phenomena in Materials	MS&E 330	3	→14279	LEC 1	9:55 MWF	265 Matr Sci	Arnold, M	05	PI T
333 Microprocessing of Materials	MS&E 332 or cons inst	3		LEC 1	1:20 MWF	275 Matr Sci	Eom, C	10	
350 Introduction to Materials Science	Chem 103 or equiv or cons inst	3	→15228	DIS 301	B 3:30-5:00 pm M	265 Matr Sci			
352 Materials Science-Transformation of Solids	MS&E 350, or 351 or cons inst	3	→14281	LEC 1	C 9:55 MWF	1800 Engr Hall	Samuel, J	04	PET
			→14282	LEC 1	11:00 MWF	265 Matr Sci	Perepezko, J	06	PI T
			14331	DIS 301	D 12:05 WF	265 Matr Sci			
361 Materials Laboratory II	MS&E 351 or con reg & MS&E 360 or equiv	2	→14284	LEC 1	9:00 T	211 Matr Sci	Evans, P	21H	
			→14284	LAB 301	9:50-12:00 T	211 Matr Sci			
				LEC 2	1:00 T	211 Matr Sci	Evans, P	27	
			→15685	LAB 302	1:50-4:00 T	211 Matr Sci			
			→14585	LEC 1	E 3:30-5:25 pm W	275 Matr Sci	Clum, J	13M	
379 Materials Systems and Design Project I	MS&E 350 or 351, MS&E 360, 361, 362 & Sr st or cons inst	2	→14472	LEC 1	F 3:30-5:25 pm W	275 Matr Sci	Clum, J	13M	
390 Materials Systems and Design Project II	MS&E 379	2	→15687	LEC 1	9:30-10:45 TR	265 Matr Sci	Lagally, M	22	
434 Introduction to Thin-Film Deposition Processes	MS&E 330 and 351, or equiv	3	→15790	LEC 1	11:00 MWF	A257 Weeks Hall	Wang, H	07	AC
474 Rock Mechanics	EMA 201 or 214, 304, or cons inst	3	→32185	LEC 1	1:20 MWF	265 Matr Sci	Morgan, D	10	
530 Thermodynamics of Solids	MS&E 330 or equiv	3		IND	*	*			AC
699 Independent Study		1-4		IND	*	*			

A Need Permission to Register from the Coop Office (Rm. M1002 ECB (608) 262-5691)

B Discussion is Required

C Two evening exams

D Discussion is Optional

E Meets with MSE 390

F Meets with MSE 379

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
748 Structural Analysis of Materials	MS&E 448	3	→14404	LEC 1	G 11:00-12:15 TR 11:00-12:15 TR	1156 Mech Engr 265 MatrIs Sci	Voyles, P	23	
750 Imperfections and Mechanical Properties	Cons inst	3	→32186	LEC 1	1:00-2:15 TR	265 MatrIs Sci	Voyles, P Stone, D	23	
758 Transmission Electron Microscopy Laboratory	MS&E 748 or con reg & cons inst	1	→14753	LAB 1	2:30-3:45 T	221 MatrIs Sci	Voyles, P	28H	
760 Molecular Dynamics and Monte Carlo Simulations in Materials Science	Grad st or cons inst	3	→34405	LEC 1	9:30-10:45 TR	3345 Engr Hall	Szulfarska, I		
790 Master's Research or Thesis	Grad st, for Master's candidates only	1-9		¶ IND	*	*			
803 Structure of and Defect in Materials		1-3	→15936	SEM 1	I 5:00-7:00 pm M	221 MatrIs Sci	Arnold, M		
Nanomaterials and Nanotechnology			→16005	SEM 2	9:55 MWF	275 MatrIs Sci	Babcock, S		
Special Topics in Materials Science			→16020	SEM 3	*		Eom, C		
Special Topics in Materials Science			→16021	SEM 4	9:00-10:00 M	211 MatrIs Sci	Evans, P		
Special Topics in Materials Science			→32194	SEM 5	10:00-12:05 M	221 MatrIs Sci	Gopalan, P		
Special Topics in Materials Science			→16070	SEM 6	*		Kou, S		
Special Topics in Materials Science			→32193	SEM 7	*		Lagally, M		
Special Topics in Materials Science			→14285	SEM 8	3:00-4:30 W	221 MatrIs Sci	Morgan, D		
Special Topics in Materials Science			→14473	SEM 9	3:30 W	265 MatrIs Sci	Perepezko, J		
Special Topics in Materials Science			→15692	SEM 10	J 9:00-11:00 W	221 MatrIs Sci	Stone, D		
Special Topics in Materials Science			→16069	SEM 11	*		Szulfarska, I		
Special Topics in Materials Science			→32191	SEM 12	2:30-4:30 M	221 MatrIs Sci	Voyles, P		
Special Topics in Materials Science			→32192	SEM 13	5:00-6:00 pm W	221 MatrIs Sci	Wang, X		
Special Topics in Materials Science			→32190	SEM 15	K 2:30-3:30 R	221 MatrIs Sci	Arnold, M		
Nanomaterials and Nanotechnology			→32188	SEM 16	L 2:25 MWF	275 MatrIs Sci	Wang, X		
890 Pre-Dissertator's Research	Grad st, for post-master's, pre-dissertator stdts only	1-9		¶ IND	*	*			
900 Materials Research Seminar	Intended for, but not limited to, 1st yr grad stdts	1	→14286	SEM 1	4:00-5:30 pm T 3:30-5:30 pm R	265 MatrIs Sci 265 MatrIs Sci			
990 Research and Thesis		1-9		¶ IND	*	*			

G ATTENTION: First day of class come to Room 1156 ME

I 3 cr.

J Research Group Meeting

K CEMRI

L 3 cr., also, open to Advanced Level Undergraduate Students

**MECHANICAL ENGINEERING
M E (612)**

Roxann Engelstad, Chair, 3065 Mech. Engr. (608) 262-5745

If you'd like to get into a course that is currently full, please use the ISIS Wait List. For enrollment questions call Anne Duchek at (608) 890-2765. Note: Due to capacity limits, priority in Mech Engr courses 160 to 371, inclusive, is assigned to: 1) Students in major which requires the course; 2) Other students. All Mech Engr courses may have evening exams.

1 Cooperative Education Program	So st	1	→14184	FLD 1	*		Archambault, J		
# 160 Architectural Graphics	Open to Fr	3	→14185	LAB 1	7:45-9:40 MW	1255 Mech Engr	Roessler, J		PET
			→14586	LAB 2	9:55-11:50 MW	2261 Engr Hall			
			→14447	LAB 3	9:55-11:50 TR	1249 Engr Hall			
# 170 Civil Engineering Graphics	Open to All Undergrads	2	→14186	LAB 1	7:45-9:40 MW	2261 Engr Hall			
			→14187	LAB 2	9:55-11:50 MW	1255 Mech Engr			
			→14188	LAB 3	9:55-11:50 TR	2109 Mech Engr	Roessler, J		
			→15729	LAB 4	7:45-9:40 TR	1255 Mech Engr	Roessler, J		
# 231 Introductory Engineering Graphics	Pre-admission to College of Engr.	2		LEC 1	11:00 MW	1800 Engr Hall	Manner, K		06E
	Open to Fr								
→14190	LAB 301 12:05-1:20 TR	1255 Mech Engr	→14192	LAB 303 3:55-5:10 pm TR	1255 Mech Engr	→14193	LAB 306 12:05-1:20 MW	1255 Mech Engr	
→14191	LAB 302 2:25-3:40 TR	1255 Mech Engr	→15694	LAB 304 9:55-11:10 TR	1255 Mech Engr	→14744	LAB 307 2:25-3:40 MW	1255 Mech Engr	
240 Dynamics	EMA 201, Math 222	3		LEC 1	8:50 MW	1106 Mech Engr	Zinn, M		02E
→34046	DIS 301 2:25 TR	2121 Mech Engr	→34048	DIS 303 4:35 TR	2121 Mech Engr	→34050	DIS 305 3:30 TR	1163 Mech Engr	
→34047	DIS 302 3:30 TR	2121 Mech Engr	→34049	DIS 304 2:25 TR	1163 Mech Engr	→34051	DIS 306 4:35 TR	1163 Mech Engr	
291 Undergraduate Mechanical Engineering Projects	Cons inst. Aprvl of ME dept comm	1-3		¶ IND	*	*			
299 Independent Study	Cons inst. Aprvl of ME dept comm	1-3		¶ IND	*	*			AC
306 Mechanics of Materials	EMA 201, Math 222	3	→14199	LEC 1	8:50 MWF	3345 Engr Hall	Ploeg, H		64
			→14200	LEC 2	12:05 MWF	3345 Engr Hall	Suresh, K		64
307 Mechanics of Materials Lab	ME 306 or con reg, or EMA 306 or con reg, or EMA 304 or con reg	1							
→14475	LAB 1 7:45-9:40 T	1313 Engr Hall		61	→14205	LAB 8 3:30-5:25 pm W	1313 Engr Hall		61
→14201	LAB 2 9:55-11:50 T	1313 Engr Hall		61	→14890	LAB 9 7:45-9:40 R	1313 Engr Hall		61
→14202	LAB 3 1:20-3:15 T	1313 Engr Hall		61	→15404	LAB 10 9:55-11:50 R	1313 Engr Hall		61
→15475	LAB 4 3:30-5:25 pm T	1313 Engr Hall		61	→15502	LAB 11 1:20-3:15 R	1313 Engr Hall		61
→14203	LAB 6 9:55-11:50 W	1313 Engr Hall		61	→15632	LAB 12 3:30-5:25 pm R	1313 Engr Hall		61
→14204	LAB 7 1:20-3:15 W	1313 Engr Hall		61	→15633	LAB 13 1:20-3:15 M	1313 Engr Hall		61
313 Manufacturing Processes	MS&E 350 or cons inst	3		LEC 1	1:20 MW	1163 Mech Engr	Samuel, J		10E
				LEC 2	1:20 MW	1106 Mech Engr	Osswald, T		10E
	LEC 1 1:20 MW			LEC 2 1:20 MW					
→14208	LAB 301 7:45-10:45 T	2158 Mech Engr	→14212	LAB 305 7:45-10:45 T	1042 Mech Engr				
→14209	LAB 302 11:00-2:00 T	2158 Mech Engr	→14213	LAB 306 11:00-2:00 T	1042 Mech Engr				
→14210	LAB 303 2:25-5:25 pm T	2158 Mech Engr	→14214	LAB 307 2:25-5:25 pm T	1042 Mech Engr				
→14211	LAB 304 6:00-9:00 pm T	2158 Mech Engr	→14215	LAB 308 6:00-9:00 pm T	1042 Mech Engr				
314 Manufacturing Fundamentals	Stat 224 & ME 313 or cons inst	3		LEC 1	8:50 MW	1156 Mech Engr	Duffie, N		02E
				LEC 2	8:50 MW	1213 Engr Hall	Turng, L		03
	LEC 1 8:50 MW			LEC 2 8:50 MW					
→14746	LAB 301 7:45-10:45 R	2145 Mech Engr	→15695	LAB 305 7:45-10:45 R	2324 Engr Hall				
→14747	LAB 302 11:00-2:00 R	2145 Mech Engr	→14750	LAB 306 11:00-2:00 R	2324 Engr Hall				
→14748	LAB 303 2:25-5:25 pm R	2145 Mech Engr	→14751	LAB 307 2:25-5:25 pm R	2324 Engr Hall				
→14749	LAB 304 6:00-9:00 pm R	2145 Mech Engr	→14752	LAB 308 6:00-9:00 pm R	2324 Engr Hall				
331 Geometric Modeling for Engineering Applications	ME 231 & Math 320& Comp Sci 302 & ... either ME 240 or EMA 202	3		LEC 1	11:00 MW	1106 Mech Engr	Shapiro, V		07
→14195	LAB 301 12:05-2:00 MW	1245 Mech Engr	→15964	LAB 303 4:35-6:30 pm MW	1245 Mech Engr	→14197	LAB 306 12:05-2:00 TR	1245 Mech Engr	
→15258	LAB 302 2:25-4:20 MW	1245 Mech Engr	→14196	LAB 305 9:55-11:50 TR	1245 Mech Engr				
340 Introduction to Dynamic Systems	Comp Sci 310, ME 240 or EMA 202 or ... equiv, Math 320	3	→14540	LEC 1	9:55 MWF	1163 Mech Engr	Moskwa, J		05
			→14883	LEC 2	2:25 MWF	1163 Mech Engr	Thelen, D		11
342 Design of Machine Elements	ME 306, 307 or EMA 306, 307, & ME 232, 340	3	→34052	DIS 301	9:55 TR	1156 Mech Engr	Mikkelsen, A		04E
			→34053	DIS 302	11:00 TR	2108 Mech Engr			PI T
			→34054	DIS 303	2:25 TR	2106 Mech Engr			
			→34055	DIS 304	3:30 TR	2106 Mech Engr			

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
349 Engineering Design Projects	ME 314, 342 & 364	3		LEC 2	9:55 MW	1235 Mech Engr	Elder, F		
				LEC 4	9:55 TR	1235 Mech Engr	Manner, K		
				LEC 7	1:20 TR	1235 Mech Engr	Manner, K		
→14221 LAB 302	1235 Mech Engr		→14223 LAB 304	LEC 2	9:55 TR	1235 Mech Engr	Fronczak, F	1235 Mech Engr	
351 Interdisciplinary Experiential Design Projects I	Sr st in ME or cons inst	3		LEC 1	3:30 MW	1235 Mech Engr	Martin, J		
				LEC 2	7:45 TR	1235 Mech Engr	Bower, G		
				LEC 3	1:20 MW	1235 Mech Engr			
→15148 LAB 301	1235 Mech Engr		→34065 LAB 302	LEC 1	3:30 MW	1235 Mech Engr	Fronczak, F	1235 Mech Engr	
352 Interdisciplinary Experiential Design Projects II	ME 351 & Sr st in ME or cons inst	3		LEC 2	7:45 TR	1235 Mech Engr	Martin, J		
				LEC 3	1:20 MW	1235 Mech Engr	Bower, G		
→15150 LAB 301	1235 Mech Engr		→34070 LAB 302	LEC 1	3:30 MW	1235 Mech Engr	Fronczak, F	1235 Mech Engr	
361 Thermodynamics	Math 234 & Comp Sci 310, ME 240 or ... EMA 202, or equiv	3		LEC 1	8:50 MWF	1163 Mech Engr	Klein, S	68	PI T
				→14224	LEC 2	12:05 MWF	1163 Mech Engr	Trujillo, M	68
				→15273	LEC 3	3:30 MWF	1163 Mech Engr	Miller, F	68
363 Fluid Dynamics	Math 320, ME 361 & Comp Sci 310 or ... equiv	3		→14225	LEC 1	9:55 MWF	3345 Engr Hall	Trujillo, M	66
				→14226	LEC 2	11:00 MWF	3345 Engr Hall	Martin, J	66
364 Elementary Heat Transfer	ME 363 or equiv	3		→15954	LEC 1	11:00 MWF	1152 Mech Engr	Rutland, C	63
				→15955	LEC 2	2:25 MWF	1156 Mech Engr	Nellis, G	63
				LEC 1	12:05 MWF	1106 Mech Engr	Sanders, S	08	
368 Engineering Measurements and Instrumentation	ME 340, 361 & ECE 376	4							
→15702 302/602	2153 Mech Engr		→15706 307/607	1:20-3:15 T	2153 Mech Engr	1:20 R		2153 Mech Engr	
→15703 303/603	2153 Mech Engr		→15707 308/608	3:30-5:25 pm T	2153 Mech Engr	3:30 R		2153 Mech Engr	
→15704 304/604	2153 Mech Engr		→15744 309/609	5:40-7:35 pm M	2153 Mech Engr	5:40 pm W		2153 Mech Engr	
→15705 306/606	2153 Mech Engr			9:55 R	2153 Mech Engr				
370 Energy Systems Laboratory	ME 363, 368, & EPD 397	3		LEC 1	8:50 F	2121 Mech Engr	Krupenkin, T	02N	
					8:50 F	2108 Mech Engr	Krupenkin, T	02N	
					8:50 F	1143 Mech Engr	Krupenkin, T	02N	
→14234 LAB 303	2148 Mech Engr		→14237 LAB 305	7:45-9:40 TR	2148 Mech Engr	→15131 LAB 308	3:30-5:25 pm TR	2148 Mech Engr	
→14235 LAB 303	2148 Mech Engr		→14238 LAB 306	9:55-11:50 TR	2148 Mech Engr				
→14236 LAB 304	2148 Mech Engr		→14239 LAB 307	1:20-3:15 TR	2148 Mech Engr				
379 Mechanical Dissection	Sr st in mech engr or cons inst	1		→15739	LEC 1	3:30-5:50 pm M	2158 Mech Engr	Manner, K	13L
417 Introduction to Polymer Processing	Sr st or cons inst	3		→14240	LEC 1	11:00 MWF	2121 Mech Engr	Giacomin, A	07
				→15132	LEC 3	A *		Giacomin, A	
418 Engineering Design with Polymers	Sr st or cons inst	3		→14241	LEC 1	9:55 MWF	1156 Mech Engr	Osswald, T	05
				→15847	LEC 3	A *		Osswald, T	
419 Fundamentals of Injection Molding	Sr or Grad st	3		→15385	LEC 3	A *		Turng, L	
424 Statistical Experimental Design for Engineers	Stat 224	3			LEC 1	9:30-10:45 TR	290 Nutri Sci	Qian Zhiguang	21
					DIS 311	% 12:05 M	6224 Soc Sci		NAC
					→15736	% 3:30 M	6322 Soc Sci		
				→15949	LEC 1	4:00-5:15 pm MW	101 Agr Engr	Gunasekaran, S	13E
441 Rheology of Foods and Biomaterials	Physics 201 or CBE 320 or ME 363 or cons inst	3							
444 Design Problems in Elasticity	ME 342 or cons inst	3		→15740	LEC 1	1:00-2:15 TR	2108 Mech Engr	Engelstad, R	27
446 Automatic Controls	ME 340 or cons inst	3		→15815	LEC 3	A *		Duffie, N	
447 Computer Control of Machines and Processes	ME 340 or equiv or cons inst	3		→15169	LEC 1	3:30-5:20 pm MW	3349 Engr Hall	Duffie, N	13E
				→16006	LEC 3	A *		Duffie, N	
448 Mechanical Systems Analysis	Sr or Grad st in engr or phys sci	3		→34149	LEC 1	2:30-3:45 TR	2108 Mech Engr	Suresh, K	28
450 Design and Dynamics of Vehicles	ME 340 or equiv, Comp Sci 310 or equiv, or cons inst	3		→34150	LEC 1	1:20 MWF	3349 Engr Hall	Moskwa, J	10
461 Thermal Systems Modeling	ME 364 or equiv or cons inst	3		→15368	LEC 1	9:55 MWF	1152 Mech Engr	Klein, S	04
466 Air Pollution Effects, Measurements and Control	Sr st in engr or cons inst	3		→34158	LEC 1	1:00-2:15 TR	1209 Engr Hall	Schauer, J	26
476 Engineering Principles of Off-Road Vehicles	ME 361, EMA 202 or ME 240 or cons inst	3			LEC 1	1:20 TR	101 Agr Engr	Shinners, K	27
				→15732	LAB 301	2:25-4:40 pm T	130 Ag Engr Lb		
				→15907	LAB 302	2:25-4:40 pm R	130 Ag Engr Lb		
489 Honors in Research	Admission to mech engr honors in research prgm	H 1-3		¶ IND	*	*			
491 Mechanical Engineering Projects I	Dept approval	1-3		¶ IND	*	*			
492 Mechanical Engineering Projects II		1-3		¶ IND	*	*			
508 Composite Materials	ME 342 or ME 444 or ME/EMA 570 or ... EMA 506 or cons inst	3		→14991	LEC 1	8:00-9:15 TR	3345 Engr Hall	Rowlands, R	20
				→34151	LEC 3	A *		Rowlands, R	
520 Two-Phase Flow and Heat Transfer	ME 361 or Ch E 310 or equiv, Ch E 320 or ME 364 or equiv	3		→34152	LEC 1	2:30-3:45 TR	3349 Engr Hall	Shedd, T	28
525 Macromolecular Hydrodynamics	CBE 320 or ME 363 or equiv or cons inst	3		→34163	LEC 3	A *		Giacomin, A	PAT
545 Fluid Power	ME 340 or equiv or cons inst	3		→15741	LEC 1	9:30-10:45 TR	2121 Mech Engr	Fronczak, F	21
558 Introduction to Computational Geometry	Comp Sci 367 or equiv, Math 223 or equiv, or cons inst	3		→15742	LEC 1	2:30-3:45 MW	1152 Mech Engr	Shapiro, V	11E
									DC
563 Intermediate Fluid Dynamics	ME 363 or cons inst	3		→14333	LEC 1	9:55 MWF	2108 Mech Engr	Ghandhi, J	04
564 Heat Transfer	ME 364 or equiv or cons inst	3		→14245	LEC 1	8:50 MWF	1152 Mech Engr	Nellis, G	03
566 Cryogenics	ME 361 or Physics 415, ChE 320 or ME 364	3		→34153	LEC 1	3:30 MWF	2108 Mech Engr	Potenhauer, J	13
577 Automatic Controls Laboratory	ME 446 & 447 or ECE 332 & 416 or cons inst	4			LEC 1	4:00-5:15 pm T	2108 Mech Engr	Lorenz, R	29H
				→15154	LAB 301	1:20-6:20 pm W	2145 Mech Engr		
601 Special Topic: Materials Selection	Sr st & cons inst	3		→14355	LEC 1	6:00-9:00 pm W	1143 Mech Engr	Samuel, J	40M
Applied Thermal/Structural FE Analysis				→15941	LEC 2	12:05 MWF	1235 Mech Engr		
603 Biomechanics of Movement	Cons inst	1-3		→34154	LEC 1	1:00-2:15 TR	2121 Mech Engr	Ploeg, H	27
641 Design and Analysis of Manufacturing Systems	Grads: MSE major or cons inst; Undergrads: IE 315 or 605, & cons inst	3			LEC 1	1:00-2:15 TR	3126 Mech Engr	Krishnamurthy	26
				→15959	DIS 301	2:30-3:45 T	3126 Mech Engr		
643 Performance Analysis of Manufacturing Systems	IE 324, 624 or Math 632; Comp Sci 302, 367 or equiv; IE 442 recommended; Grad st or cons inst	3		→33331	LEC 1	10:00-12:30 F	1164 Mech Engr	Shi, L	04N
699 Advanced Independent Study	Approval of Mech Engr dept comm	1-3		¶ IND	*	*			AC
702 Graduate Cooperative Education Program		1-2		→15728	FLD 1	*		Archambault, J	
708 Advanced Composite Materials	ME/EMA 508 or cons inst	3		→15943	LEC 3	A *			
717 Advanced Polymer Processing	ME 417 or equiv or cons inst	3		→15938	LEC 1	1:00-2:35 MW	2108 Mech Engr	Giacomin, A	10E
				→34164	LEC 3	A			
722 Introduction to Polymer Rheology	Math 320 or cons inst	3		→34159	LEC 1	7:45 MWF	1143 Mech Engr	Giacomin, A	01
				→34160	LEC 3	A *		Giacomin, A	
739 Advanced Automation and Robotics	ME 446 or ECE 332 or equiv; Math 320 or 340; proficiency in high level programming such as Fortran or Pascal, or cons inst	3		→15980	LEC 3	A *		Ferrier, N	

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
M E (612) continued									
747 Advanced Computer Control of Machines and Processes	ME 446 & 447, or ECE 516, or cons inst	3	→15838	LEC 3	B *		Duffie, N		
765 Advanced Heat Transfer II-Convection	ME 564 or cons inst	3	→34161	LEC 1	9:30-10:45 TR	1153 Mech Engr	Shedd, T	21	
774 Chem Kinetics of Combust Systems	Cons inst	3	→34162	LEC 1	2:25 MWF	1143 Mech Engr	Rothamer, D	12	
790 Master's Research and Thesis	Grad st; Master's candidates only	1-9		¶ IND	*	*			
890 PhD Research and Thesis	Grad st, for post-master's PhD candidates who have not attained dissertator status	1-9		¶ IND	*	*			
903 Graduate Seminar	Cons inst	1-3	→14268	LEC 1	12:00 R	1106 Mech Engr	Engelstad, R		
925 Rheology Research Seminar		0-1	→15376	LEC 3	A *		Giacomin, A		
964 High Performance Computing for ME Applications	Cons inst	3	→15946	LEC 1	9:30-10:45 TR	1163 Mech Engr	Negrut, D	21	
990 Dissertator Research and Thesis	Dissertator status	1-9		¶ IND	*	*			
999 Advanced Independent Study	Dept approval	1-5		¶ IND	*	*			

A Distance Learning -- Off-Campus CCD students only. Contact Helene Demont (demont@engr.wisc.edu) to enroll.

B Distance Learning -- Off-Campus CCD students only. Contact Helene Demont (demont@engr.wisc.edu) to enroll.

**NUCLEAR ENGINEERING
N E (684)**

M. L. Corradini, Chair, Engr. Physics, 153 ERB, (608)263-1646

# 231 Survey of Nuclear Engineering	Open to Fr	1	→14485	LEC 1	12:05 F	235 Matr's Sci	Murphy, J	08N	<i>ET</i>
405 Nuclear Reactor Theory	NEEP 305, Math 319 & 321	3	→14288	LEC 1	9:55 MWF	235 Matr's Sci	Moses, G	05	
408 Ionizing Radiation	NEEP 305 or cons inst	3	→14289	LEC 1	2:25 MWF	265 Matr's Sci	Henderson, D	11	
412 Nuclear Reactor Design	NEEP 405, 411, Comp Sci 302 or NEEP 271	3-5	→14476	LEC 1	2:25-5:00 pm MTWR	2341 Engr Hall	Murphy, J		<i>PI T</i>
427 Nuclear Instrumentation Laboratory	NEEP 305 or Physics 741	2		DIS 1	3:30-4:30 M	275 Matr's Sci	Fonck, R	13L	<i>PI T</i>
			→14534	LAB 301	9:00-12:00 T	1101 Mech Engr			
			→15030	LAB 302	1:00-4:00 T	1101 Mech Engr			
428 Nuclear Reactor Laboratory	NEEP 405, 427	2	→15349	LAB 1	1:00-4:00 R	1101 Mech Engr	Agasie, R		<i>PI T</i>
476 Introduction to Scientific Computing for Engineering Physics	NEEP 271 or Comp Sci 310; Comp Sci 412 or equiv; Math 319; or cons inst	3	→34914	LEC 1	2:30-3:45 TRS	175 1410 Engrd	Sovinec, C		
489 Honors in Research	Honors candidacy in nuclear engineering	H 1-3		¶ IND	*	*			
506 Monte Carlo Radiation Transport	NEEP 305 or equiv and one of NEEP 405, 408, Med Phys 501 or 569, or cons inst	3	→33541	LEC 1	3:30-4:45 pm MW	175 1410 Engrd	Wilson, P	13E	
520 Two-Phase Flow and Heat Transfer	ME 361 or Ch E 310 or equiv, Ch E 320 or ME 364 or equiv	3	→34273	LEC 1	2:30-3:45 TR	3349 Engr Hall	Shedd, T	28	
525 Introduction to Plasmas	One crse in electromagnetic fields beyond elem physics	% 3	→15518	LEC 1	9:30-10:45 TR	235 Matr's Sci	Boldyrev, S	22	<i>PAC</i>
526 Laboratory Course in Plasmas	NEEP, Physics or ECE 525 or cons inst	3	→15256	LEC 1	1:00-4:00 TR	718 Engr Resch	Hershkovitz, N	26	<i>I T</i>
527 Plasma Confinement and Heating	NEEP/Phys/ECE 525 or equiv	% 3	→33620	LEC 1	9:30-10:45 TR	3418 Engr Hall	Anderson, D	21	<i>PAC</i>
548 Engineering Analysis II	A yr of math beyond calculus	3	→15459	LEC 1	2:30-3:45 TR	235 Matr's Sci	Smith, L	28	<i>PI T</i>
561 Introduction to Charged Particle Accelerators	Math 322, EMA 202 or Phys 311, Phys 322 or cons inst	3	→33548	LEC 1	2:30-3:45 TR	275 Matr's Sci	Bisognano, J	28	<i>PAC</i>
566 Cryogenics	ME 361 or Physics 415, ChE 320 or ME 364	3	→34274	LEC 1	3:30 MWF	2108 Mech Engr	Pfotenhauer, J	13	
569 Health Physics	Cons inst	3-4	→15688	LEC 1	11:00 MWF	1022 Wimr			
			14507	LAB 301	4:00-6:00 pm W	1022 Wimr			
571 Economic and Environmental Aspects of Nuclear Energy	NEEP 405 & NEEP 411	3	→14290	LEC 1	8:50 MWF	235 Matr's Sci	Wilson, P	02	<i>PI T</i>
699 Advanced Independent Study		0-3		¶ IND	*	*			<i>AC</i>
705 Advanced Reactor Theory	NEEP 405	3	→34618	LEC 1	2:30-3:45 TR	1289 Comp S&St	Henderson, D		
724 Waves and Instabilities in Plasmas	NEEP/ECE/Physics 525 & Physics 721 or ECE 740 or cons inst	3	→33632	LEC 1	1:00-2:15 TR	2540 Engr Hall	Shohet, J	27	
726 Plasma Magnetohydrodynamics	NEEP/ECE/Physics 525 & Physics 721 or ECE 740 or cons inst	3	→33507	LEC 1	2:30-3:34 MW	2135 Chamberlin	Forest, C	12	<i>I C</i>
790 Master's Research and Thesis	Grad st; Master's candidates only	1-9		¶ IND	*	*			
890 Pre-Dissertator's Research	Grad st; pre-dissertator	1-9		¶ IND	*	*			
922 Seminar in Plasma Physics		0-1	→14298	SEM 1	12:05 M	2535 Engr Hall	Anderson, D		
990 Research and Thesis	Dissertator status	1-6		¶ IND	*	*			

**PROFESSIONAL ORIENTATION
PRO OR (812)**

Susan Piacenza, M1002 Engr. Centers Bldg., (608)262-5096

200 Career Orientation	2nd sem Jr st or Sr st or cons inst	1	→14783	LEC 1	2:30-3:45 W	2265 Engr Hall	Piacenza, S		
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SCHOOL OF HUMAN ECOLOGY

**INTERDISCIPLINARY COURSES (SOHE)
INTER-HE (498)**

Cynthia Jasper, Chair, 1305 Linden Drive, (608)262-2660

Please address registration related questions to isadmin@mail.soh.e.wisc.edu

# 299 Independent Study	Open to Fr, So or Jr & written cons inst	1-3		¶ IND	*	*			<i>I T</i>
300 Nonprofit Sector: Overview and Foundations	So st or cons of instr	3	→16331	LEC 1	2:25-4:55 pm R	1335 Sterling Off Campus	Christens, B	28J	
330 Practicum in Family and Consumer Education	Adm to fam & consumer educ teacher cert prog	2	→16218	DIS 301	3:30-5:25 pm T	2417 Sterling	Way, W		
350 Community Issues and Service Learning	So st or cons inst	3	→16297	LEC 1	1:20-3:15 W	2165 Grainger	Flanagan, C	10M	<i>SI T</i>
			→34864	LEC 2	2:30-3:45 MW	L177 Education		11E	
399 Coordinative Internship/Cooperative Education	So or Jr or Sr st & cons supervising inst, advisor, & internship program coordinator	1-8	→34169	FLD 1	*		Porteus, J		
427 Methods of Teaching Family and Consumer Education	Jr st or cons inst	3	→16180	SEM 1	*	Online			
455 Entrepreneurialism and Society	Jr st or cons inst	3	→34865	LEC 1	2:25-5:25 pm W	165 Bascom	Yasiri, J	11M	

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
501 Evaluation Research in Practice	Prerequisites vary by topic	3	→16368	LEC 6	4:40-7:10 pm T	2120 Chamberlin	Bakken, L	30H	
Evaluation Research in Practice			→34869	LEC 7	4:40-7:10 pm T	2120 Chamberlin	Bakken, L	30H	
560 Community Leadership	Jr st or cons instr. Completion of INTER-HE 300	3	→16365	SEM 1	2:25-4:55 pm T	1335 Sterling	Gallay, L	28H	
570 Community Based Research and Evaluation	Jr St or cons inst. Completion of QRA. Completion of Inter-HE 300	3	→34168	LEC 1	2:25-4:55 pm R	2417 Sterling	Jasper, C	28J	
675 Building Civil Society in the United States		3	→34866	LEC 1	3:30-5:25 pm T	387 Van Hise	Zeldin, R	29H	
681 Senior Honors Thesis	Honors program candidacy	H 2-4		¶ IND	*	*			
691 Senior Thesis		2		¶ IND	*	*			
699 Independent Study	Jr st & cons inst	1-4		¶ IND	*	*			AC
742 Facilitating Learning for Adults	ELPA 746 or equiv background in the adult learning fld	3	→34011	LEC 1	7:15-9:45 pm R	145 Education			
793 Research Methods	Grad st or cons inst	3	→16169	SEM 1	1:00-3:30 T	2355 Engr Hall	Dilworth-Bart		
826 Evaluation for Administrative Decision Making in Education	Grad st	3	→34012	LEC 1	4:40-7:10 pm R	L173 Education	Borman, G		
990 Research and Thesis	Cons inst	1-12		¶ IND	*	*			

A This section is a distance learning class. However, it will meet on campus on the following dates: January 24, March 20, April 24, May 8. UW Extension affiliates and un

CONSUMER SCIENCE CNSR SCI (271)

Ann Hoyt, 3rd Flr Middleton Bldg, 1305 Linden Dr 263-5675

WAITLIST INFORMATION: If you'd like to apply to the waitlist for this class, please contact the Consumer Science department at csdept@mail.soh.e.wisc.edu

# 250 Retail Leadership Symposium	Open to Fr	1	→16295	LEC 1	12:00-1:30 W	19 Ingraham	O'Brien, G		
# 275 Consumer Finance	Open to Fr	3	→16204	LEC 1	11:00 MWF	6203 Soc Sci	McCalla, R	07	SET
			→16236	LEC 2	*	Online	Veit, S		
357 Retailing Theory and Practice	So st or cons inst	2	→16335	LEC 1	1:20-3:15 T	1313 Sterling	Jasper, C	26H	
477 The Consumer and the Market	Econ 101	3	→16142	LEC 1	2:30-3:45 TR	120 Ingraham	McAlister, A	28	SI T
501 Family Estate Planning	Prerequisites vary by topic	3	→16229	LEC 1	4:00-5:15 pm TR	B223 Van Vleck	McCalla, R	29	
SoHE Career & Leadership Orientation		2	→16274	LEC 8	4:00-5:15 pm M	22 Ingraham	Burkholder, K	13L	
					4:35 W	22 Ingraham	Burkholder, K	13L	
560 Retail Promotion	Cnsr Sci 357	3	→16279	LEC 1	11:00-12:15 TR	1335 Sterling	Jasper, C	23	
564 Retail Financial Analysis	Acct I S 100 or 300, Cnsr Sci 357	3	→16246	LEC 1	4:00-5:15 pm TR	1313 Sterling	Hurd, B	29	
565 Seminar in Consumer Science	Sr or Grad st and cons inst	3	→16296	SEM 1	2:25-4:55 pm W	1313 Sterling	McAlister, A	11M	
601 Consumer Science Internship	Cons of supervising inst, advisor & internship program coordinator	1-8	→16286	FLD 1	*	Online	Porteus, J		
602 Field Experience in Retailing	ETD 357 or con reg, Jr st	1	→16144	FLD 15	*	Online	Braucht, M Hoyt, A Braucht, M		
603 Retailing Internship	Approval of faculty advisor, consent of program administrator	1-6	→16310	FLD 1	*	Online			
657 Consumer Behavior	Intro course in econ & soc or psych or cons inst	3	→16280	LEC 1	1:00-2:15 TR	22 Ingraham	Wong, N	27	SAT
675 Family Financial Counseling	Cnsr Sci 275 & 627 or cons inst	3	→16281	LEC 1	11:00-12:15 TR	1313 Sterling	McCalla, R	24	
691 Senior Thesis	Cons inst	2		¶ IND	*	*			
901 Advanced Consumer/Household Finance		3	→34494	LEC 1	2:00-5:00 pm W	2417 Sterling	Collins, M		
990 Research and Thesis	Cons inst	1-12		¶ IND	*	*			
999 Independent Study	Cons inst	1-3		¶ IND	*	*			

DESIGN STUDIES DS (359)

Wei Dong, Chair, Rm 2318 Sterling Hall. (608) 262-2651

Students enrolled for design courses must provide basic materials used in coursework.

# 120 Design: Fundamentals I	Open to Fr	3		LEC 1	A 11:00 MW	19 Ingraham	Shin, J	06E	HET
→16172 LAB 301 12:05-2:00 W	→16174 LAB 303 8:50-10:45 R			B319 Sterling	→16176 LAB 305 8:50-10:45 F			B319 Sterling	
→16173 LAB 302 4:35-6:30 pm W	→16175 LAB 304 11:00-12:55 R			B319 Sterling	→16177 LAB 306 11:00-12:55 F			B319 Sterling	
154 Processes for Apparel Design: Clothing Construction II	DS 153	3	→16339	LAB 1	B 1:20-3:50 MW	2319 Sterling	Kurutz, M	10E	
# 210 Fashion Illustration	Open to Fr. DS 120 or equiv, DS 153 or con reg, or cons inst	3	→16258	LAB 1	C 6:00-8:30 pm TR	2339 Sterling	Thompson, J	41	
215 Patternmaking for 3D Forms	DS 153	3	→16341	LAB 1	B 8:50-11:20 MW	2319 Sterling	Kurutz, M	03	
220 Design: Fundamentals II	DS 120 & ME 160 or Art 112; or cons inst	3	→16147	LAB 301	D 1:20 W 1:20-3:15 M 2:25-4:20 W	L173 Education B305 Sterling B305 Sterling	Sager, L	10M	HI T
# 221 Person and Environment Interactions	Open to All Undergrads	3		LEC 1	9:55 MW	5206 Soc Sci		05	HI T
→16149 DIS 301 12:05-2:00 M	38 Agr Hall →16151 DIS 303 12:05-2:00 T			1263 Comp S&St	→16152 DIS 305 12:05-2:00 W			1116 Biochem	
→16150 DIS 302 2:25-4:20 M	1323 Sterling →16203 DIS 304 2:25-4:20 T			216 Ingraham					
222 Interior Design I	Admission to ID major or cons inst	4		LEC 1	E 8:50 TR	1313 Sterling	Sager, L	21	I T
				LAB 301	9:55-11:50 TR	B305 Sterling			
				LAB 302	1:20-3:15 TR	B305 Sterling			
225 Apparel Design I	DS 210 & 253	3	→16155	LAB 1	B 8:50-11:20 TR	2329 Sterling	Kallenborn, C	21	HI T
# 226 Textile Design: Off-Loom Construction	Open to Fr. DS 120 or equiv, DS 153 or con reg, or cons inst	3	→16215	LAB 1	C 1:20-3:50 MW	B343 Sterling		10E	HET
# 227 Textile Design: Printing and Dyeing I	Open to Fr. DS 120 or equiv, DS 153 or con reg, or cons inst	3	→16181	LAB 1	F 8:50-11:20 TR		Angus, J	21	I T
228 Textile Design: Structural Enrichment I	Open to Fr. DS 120 or equiv, DS 153 or con reg, or cons inst	3	→34105	LAB 1	G 8:50-11:20 MW	2339 Sterling	Hark, M	02E	HI T
251 Textile Science	HS chem or cons inst	3	→16157	LEC 1	4:00-5:15 pm TR	1310 Sterling	Sarmadi, M	29	PI T
253 Patternmaking for Apparel Design	DS 154	3	→34108	LAB 1	I 8:50-11:20 TR	2319 Sterling	Kurutz, M	21	
299 Independent Study	Cons inst	1-3		¶ IND	*	*			I T
320 Design: Sketching and Rendering	Mech Engr 160 & Art 112 or cons inst	4	→16159	LEC 1	J 1:20 TR	B319 Sterling	Dong, W	26	
				LAB 301	J 2:25-4:10 TR	B319 Sterling			
323 Computer Aided Design: Architecture and Interiors	ME 160 or cons inst	3		LEC 1	K 11:00 TR	2425 Sterling	Nelson, M	23	
				LAB 301	K 12:00 TR	2425 Sterling			
355 History of Fashion, 1400-Present	Jr st or cons inst	3	→16184	LEC 1	L 4:00-5:15 pm TR	2335 Sterling		29	SI T

continued

A Open to freshmen. Section change is not permitted unless officially arranged with the professor.

B Course Fee of \$30 is required.

C Course Fee of \$20 is required.

D Course Fee of \$15 is required.

E Course Fee of \$15 is required. Lab assignment authorization required prior to enrollment and following admission to Phase II of the Interior Design Major.

F DS 227 will meet in 445 Henry Mall, Rooms 302 & 306. Course Fee of \$75 is required.

G Course Fee of \$40 is required.

I Course Fee of \$75 is required.

J Course Fee of \$10 is required. Registration limited to Phase II Interior Design students until 9am on Monday, January 23rd.

K Course Fee of \$20 is required. Registration limited to Phase II Interior Design students until 9am on Monday, January 23rd.

L Open only to Textile and Apparel Design majors until 9am on Tuesday, November 22nd.

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
DS (359) continued									
# 356 Sustainable Residential Construction	Math 112 or equiv. Open to Fr	3	→33645	LEC 1	2:25 MWF	101 Agr Engr	Bohnhoff, D	12	
360 Global Perspectives on Design and Culture	DS 120 or other intro design class, or equiv	3	→34145	LEC 1	1:00-2:15 TR	4308 Soc Sci		26	
420 Twentieth Century Design	DS 120, or Art Hist 202, or cons inst	3	→16214	LEC 1	2:25-4:55 pm T	224 Ingraham		28H	HI C
429 Textile Design: Weaving II	DS 229 or cons inst	3	→16178	LAB 1	M 8:50-11:20 MW	B343 Sterling		03	
451 Color Theory and Technology	QR-A satisfied	3	→16228	LEC 1	N 4:30-7:00 pm W	2301 Sterling	Sarmadi, M	14M	r
501 Sustainable Design: Strategies for Interior Design	Prerequisites vary by topic	3	→16305	LEC 1	O 5:00-7:30 pm T	120 Ingraham	Rengel, R	30H	
Chinese Arts and Design: Concept & Applications			→16348	LEC 2	C 5:30-8:00 pm R	B305 Sterling	Dong, W	41J	
Collection Development & Digital Communication			→16349	LEC 3	1:20-3:50 TR	2333 Sterling	Kallenborn, C	27	
Design Trends: Current Designers & Issues			→34155	LEC 4	9:30-10:45 TR	1335 Sterling	Nelson, M	22	
Pattern in the Environment			→34156	LEC 5	P 1:20-3:50 TR		Angus, J	26	
528 Experimental Textile Design	Course in design	3	→16359	LAB 1	Q 1:20-3:50 MW	1009 Art Lofts	Hark, M	10E	
601 Internship	Cons supervising inst, advisor & internship program coordinator; for Jr, Sr, & Grad stdts	1-8	→16283	FLD 1	*	Online	Braucht, M		
			→16342	FLD 2	*	Online	Braucht, M		
610 Apparel Design: Professional Practices	DS 425 & 653 & Sr st	3	→16343	LAB 1	6:00-8:30 pm W	1313 Sterling	Fossum, J	40M	
622 Interior Design III	DS 322	4		LEC 1	B 11:00 MW	2335 Sterling	Rengel, R	07	
			→16161	LAB 301	8:50-10:45 MW	B319 Sterling			
			→16162	LAB 302	1:20-3:15 MW	B319 Sterling			
691 Senior Thesis	Cons inst	2-4		IND	R *	*			
699 Independent Study	Cons inst	1-6		IND	R *	*			AC
920 Research Methods in Design	Cons inst	3	→34147	SEM 1	8:30-10:45 W	2417 Sterling	Shin, J		
955 Practical Research Design and Methods of Empirical Inquiry	Grad st	3	→34246	LEC 1	1:00-3:30 T	208 Mus Hall	Morales, A		
990 Research and Thesis	Cons inst	1-12		IND	R *	*			
999 Independent Study	Cons inst	1-3		IND	R *	*			

B Course Fee of \$30 is required.

C Course Fee of \$20 is required.

M Course Fee of \$25 is required.

N Open only to Design Studies department students until 9am on Wednesday, November 30th.

O Consent of instructor required for non-Interior Design (Phase II) majors.

P DS 501 Lec 005 Pattern in the Environment will meet in 445 Henry Mall, Rooms 302 & 306. Course Fee of \$75 is

required.

Q Topic: Papermaking. Course Fee of \$50 is required.

R Course Fee of \$10-\$50 is required, depending on usage.

FAMILY AND CONSUMER COMMUNICATIONS FAM COM (464)

Classes are open to Ag Journ majors in CALS and FCJ majors in Human Ecology. Registration questions and requests for authorization can be emailed to LSCRegistration@cals.wisc.edu

515 Public Information Campaigns and Programs	L Sc Com 111 or 130, Sr st & cons inst	3	→16165	LEC 1	1:00-2:15 TR	135 Hirm Sm Hl	Brossard, D	26	I C
616 Mass Media and Youth	Journ 565 or Com Arts 325 or cons inst	3	→33573	LEC 1	11:00-12:15 TR	4011 Vilas	Riddle, K	23	SDC
617 Health Communication in the Information Age	Journ 565 or equiv	3	→16369	LEC 1	2:30-3:45 TR	5013 Vilas	Gunther, A	28	SAC

HUMAN DEVELOPMENT AND FAMILY STUDIES HDFS (230)

Julie Poehlmann, 3rd Floor Middleton Bldg, 1305 Linden Dr 263-2381

Department home page available with supplemental course information: <http://www.sohe.wisc.edu/hdfs/> HDFS courses numbered 425-663 (excluding HDFS 501 sections) will be initially open only to HDFS Juniors & Seniors. Open to all qualified Human Ecology majors at 9am on Nov 22. Open to all other qualified students at 9am on Nov 29.

362 Development of the Young Child	So st	3	→16170	LEC 1	A *		Kirkorian, H	66	SET
363 Development from Adolescence to Old Age	So st	3	→16131	LEC 1	A *		Hartley, S	65	SI T
425 Research Methods in Human Development and Family Studies	HDFS 362 & HDFS 363 or equiv	3	→16230	LEC 1	9:30-10:45 TR	1339 Sterling	Dilworth-Bart	21	
464 Play-Development and Role Across the Lifespan	HDFS 362 or equiv	3	→34813	LEC 1	5:30-8:00 pm W	1335 Sterling		40M	
469 Family and Community Influences on the Young Child	HDFS 362	3	→16317	LEC 1	11:00-12:15 TR	1339 Sterling	Kirkorian, H	24	
471 Parent - Child Relations	HDFS 362 or 363	3	→16132	LEC 1	4:00-5:15 pm TR	B231 Van Vleck		29	
474 Racial Ethnic Families in the U.S.	So st	3	→16226	LEC 1	8:15-10:45 F	B231 Van Vleck		01N	e SDT
501 Immigrant Family: Community Based Research	Prerequisites vary by topic	3	→16318	LEC 2	B 9:30-10:45 TR	B231 Van Vleck	Uttal, L	21	
SoHE Career & Leadership Orientation		2	→16273	LEC 8	2:30-3:45 M 2:25 W	22 Ingraham	Burkholder, K	12	
Research: Early Devel. Context & School Readiness		1-3	→34835	LEC 33	C 9:00-11:00 F		Dilworth-Bart	03	
Family Interaction Research		1-3	→34836	LEC 39	*		Hartley, S		
516 Family Stress and Coping	2 crses from any of the following disciplines: soc, psych, women's health	3	→16133	LEC 1	2:30-3:45 TR	101 Agr Engr		28	SDT
517 Couple Relationships	HDFS 363	3	→16164	LEC 1	8:15-10:45 M	3425 Sterling	Papp, L	01L	SDT
522 American Indian Families	Jr St	3	→34073	LEC 1	2:30-3:45 WF	1335 Sterling	Sparks, S	12	e SAC
535 A Family Perspective in Policymaking	Jr st	3	→16134	LEC 1	1:00-2:15 TR	235 Matris Sci		27	
601 Internship	Cons of supervising inst, advisor & internship program coordinator; for Jr, Sr, and Grad stdts	1-8	→16188	FLD 2	*		Porteus, J		
			→16231	FLD 11	*		Poehlmann, J		
			→16314	FLD 35	*		Papp, L		
			→16373	FLD 40	*		Kirkorian, H		
663 Developmental and Family Assessment	HDFS 362 or equiv	3	→16278	LEC 1	D 8:15-10:45 W	3425 Sterling		01M	SI C
691 Senior Thesis	Cons inst	2		IND	*				
699 Independent Study	Cons inst	1-6		IND	*				AC
725 Theory and Issues in Human Development	Cons inst	3	→16135	SEM 1	E 9:00-11:45 W	852A Educ Sci	Brown, B		
763 Aging and the Family	Sr or Grad st or cons inst	3	→34074	SEM 1	1:00-3:30 W	2335 Sterling	Barber, C		
842 Parent-Child Relations Across the Life Course	Grad st or cons inst	3	→34083	SEM 1	9:00-11:30 R	209 Animal Sci	Hartley, S		
881 Capstone Seminar in Prevention Science	HDFS/Ed Psych/Nurs/Soc Work 880 & cons inst	1	→16276	SEM 1	9:00-11:00 W	304 Educ Sci			
990 Research and Thesis	Cons inst	1-12		IND	*				
999 Independent Study	Cons inst	1-3		IND	*				

A Distance Learning: Web-based course, 3 exams on campus. Initially open only to HDFS Sophomores, Juniors & Seniors. Open to all qualified Human Ecology majors at 9am on

B Community Based Research Course, 15 hrs/semester required. Meets with CHICLA 530 Lec 004.

C Meets in Room 302 Middleton Building (1305 Linden Drive).

D Service Learning Course. Three hours service learning/week required.

E Cross-listed with Ed Psych 725.

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
SCHOOL OF LAW									
LAW									
LAW (528)									
Jane Ford Bennett - 262-8564 or Joanna Binsfeld - 262-6297									
Please see Class Search for up-to-date Law course listings. Department home page available with supplemental course information. Please access through the list of departments at http://www.wisc.edu/academics/departments.php .									
329 Taxation: Concepts for Business and Personal Planning	Acct IS 100 or 300, or Law 811, or cons inst	3	→33213	LEC 1	4:00-5:15 pm MW	1270 Grainger	Hausserman, C	13E	I T
641 Sociology of Law	Jr or Sr st. When crse is offered for 3-4 cr, law stdts register for 3 cr, undergrads for 4 cr	4	→33334	LEC 1	11:00-12:15 TR	5106 Soc Sci	Conti, J	24	SAC
		4	→33336	DIS 301	9:55 M	6322 Soc Sci			
		4	→33338	DIS 302	11:00 M	6322 Soc Sci			
		4	→33338	DIS 303	1:20 M	6125 Soc Sci			
		4	→33340	DIS 304	9:55 T	6322 Soc Sci			
		4	→33342	DIS 305	9:55 F	1323 Sterling			
990 Directed Research		3	→34895	LEC 2	11:00-12:15 TR		Conti, J	24	
991 Directed Reading		1-12		IND	*				
		1-3		IND	*				

COLLEGE OF LETTERS AND SCIENCE

AFRICAN LANGUAGES AND LITERATURE

AFRICAN (104)

Dustin Cowell, Chair, 1406 Van Hise, (608) 262-5886

# 201 Introduction to African Language and Literature	Open to Fr	3		LEC 1	4:35 TR	201 Van Hise		30	b LEC
			→25042	DIS 301	3:30 M	115 Van Hise			
			→25043	DIS 302	2:25 T	115 Van Hise			
# 210 The African Storyteller	Open to Fr	% 3	→16706	LEC 1	11:00 MWF	5208 Soc Sci		07	LEC
# 277 Africa: An Introductory Survey	Open to Fr	4		LEC 1	2:30-3:45 TR	B130 Van Vleck	Schatzberg, M	28	ZI C
→16708 DIS 301 % 8:50 W	2631 Humanities →16710 DIS 305 % 2:25 M			1333 Sterling	→16714 DIS 309 % 1:20 W			55 Bascom	
→21589 DIS 302 % 8:50 R	2611 Humanities →16711 DIS 306 % 9:55 R			4014 Vilas	→19186 DIS 310 % 11:00 F			2135 Chamberlin	
→21594 DIS 303 % 8:50 T	2631 Humanities →16712 DIS 307 % 11:00 W			1080 Grainger	→22714 DIS 311 % 8:50 R			2125 Humanities	
→16709 DIS 304 % 9:55 W	6314 Soc Sci →16713 DIS 308 % 12:05 W			1323 Sterling	→22720 DIS 312 % 9:55 F			539 Noland	
# 322 Second Semester Arabic	African 321 or cons inst. 4 cr for Grads, 5 cr for Undergrads (4 cr only Summer). Open to Fr	4-5		LEC 1	8:50 MTWRF	240 Van Hise		21G	EC
				LEC 2	9:55 MTWRF	6224 Soc Sci		22G	
				LEC 3	11:00 MTWRF	4322 Soc Sci		24	
				LEC 4	7:45 MTWRF	123 Van Hise		20G	
				LEC 5	1:20 MTWRF	215 Ingraham		27	
→25069 DIS 301 9:55 M	599 Van Hise →25071 DIS 303 11:00 W			483 Van Hise	→25073 DIS 305 9:55 W			499 Van Hise	
→25070 DIS 302 9:55 T	6125 Soc Sci →25072 DIS 304 11:00 R			115 Van Hise	→25074 DIS 306 9:55 R			6314 Soc Sci	
				LEC 4	7:45 MTWRF				
→25075 DIS 307 8:50 F	286 Van Hise →25077 DIS 309 2:25 T			482 Van Hise					
→25076 DIS 308 8:50 M	586 Van Hise →25078 DIS 310 2:25 F			374 Van Hise					
324 Fourth Semester Arabic	African 323 or cons inst	4		LEC 1	8:50 MTWRF	219 Van Hise		21G	I C
				LEC 2	9:55 MTWRF	6228 Soc Sci		22G	
				LEC 3	11:00 MTWRF	53 Bascom		24	
→25136 DIS 301 9:55 W	575 Van Hise →25138 DIS 303 8:50 W			582 Van Hise	→25140 DIS 305 12:05 M			6125 Soc Sci	
→25137 DIS 302 9:55 R	6310 Soc Sci →25139 DIS 304 8:50 T			482 Van Hise	→25141 DIS 306 12:05 T			6109 Soc Sci	
325 Colloquial Arabic	African 321 & 322 or equiv	2	→23450	LEC 1	11:00 MWF	594 Van Hise		06	I C
			→24699	LEC 2	9:55 MWF	6117 Soc Sci		05	
326 Colloquial Arabic	African 325	2	→27743	LEC 1	9:55 MWF	4322 Soc Sci		05	I C
# 332 Second Semester Swahili	African 331 or cons inst. 4 cr for Grads, 5 cr for Undergrads (4 cr only Summer). Open to Fr	4-5	→19148	LEC 1	9:55 MTWRF	367 Van Hise		61	EC
			→25144	LEC 2	9:55 MTWRF	382 Van Hise		61	
334 Fourth Semester Swahili	African 333 or cons inst	4	→19146	LEC 1	9:55 TWRF	219 Van Hise		22D	I C
# 336 Second Sem Language of South Africa:Zulu	African 335 or cons inst. 4 cr for Grads, 4 cr for Undergrads (4 cr only Summer). Open to Fr	4-5	→24026	LEC 1	11:00 MTWRF	6105 Soc Sci		24	EC
338 Fourth Sem Language of South Africa:Zulu	African 337 or cons inst	4	→25027	LEC 1	2:25 WF 1:00 M 12:00 T	578 Van Hise 591 Van Hise 599 Van Hise			I C
# 372 Second Semester Yoruba	African 371 or cons inst. 4 cr for Grads, 5 cr for Undergrads (4 cr only Summer). Open to Fr	4-5	→24676	LEC 2	12:05 MTWRF	587 Van Hise		25G	EC
374 Fourth Semester Yoruba	African 373 or cons inst	4	→21324	LEC 1	11:00 MTWR	6304 Soc Sci		24	I C
# 392 Second Sem Language of West Africa:Twi	African 391 or cons inst. 4 cr for Grads, 5 cr for Undergrads (4 cr only Summer). Open to Fr	4-5	→23212	LEC 1	12:05 MTWRF	595 Van Hise		25G	EC
394 Fourth Sem Language of West Africa:Twi	African 393 or cons inst	4		LEC 1	9:55 MWF	6105 Soc Sci		05	I C
			→27067	DIS 301	11:05 T	1323 Sterling			
402 Theory of African Literature	African 201 or 210 or 211, or Grad st, or cons inst	3-4	→22247	LEC 1	1:00-2:15 TR	215 Van Hise		26	LI C
436 Advanced Studies in Swahili Language-Readings	African 435 or cons inst	3	→19277	LEC 1	11:00 MTWR	591 Van Hise		23F	HAC
446 Readings in Advanced Arabic Texts	Grad st or cons inst required	3	→25497	LEC 2	11:00 MF 7:45-9:45 TR	6117 Soc Sci 479 Van Hise		06G 06G	LAC
471 Oral Traditions and the Written Word	African 210, 402, or cons inst	3-4	→26037	LEC 1	1:20 MWF	215 Van Hise		10	LI C
476 Sixth Semester Yoruba	African 475 or cons inst	3	→22948	LEC 1	8:30-9:50 MW	479 Van Hise		01E	AC
498 6th Semester Akan-Twi	African 497 or cons inst	3		LEC 1	9:55 MWF	6105 Soc Sci		05	AC
			→27076	DIS 301	12:05-1:45 F	148 Van Hise			

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
501 Structure and Analysis of African Languages	African 301 for Undergrads; none for Grads	3-4	→23213	LEC 1	4:00-6:30 pm T	219 Van Hise		29H	HAC
575 Methods of Teaching African Languages: Theory and Practice	Knowledge of an African language	3	→25135	LEC 1	1:20-3:50 T	583 Van Hise		27	AC
669 Advanced Studies in Arabic	Cons chair	3	→27084	LEC 7	2:25-4:15 MWF	240 Van Hise		12	AC
699 Directed Study	Graded on a lettered basis; requires cons inst and Jr or Sr st	1-6		¶ IND	*	*			AC
901 Francophone African Literature	Grad st	3	→27161	SEM 1	2:30-4:30 R	209 Van Hise			
903 Phonology and Morphology	Grad st	3	→22666	LEC 1	4:00-7:00 pm M	140 Van Hise			
983 Interdepartmental Seminar-African Studies	Grad st or cons inst	3	→33305	SEM 1	1:20-3:20 W	B135 Van Vleck	Kodesh, N Wendland, C		
990 Thesis		1-9		¶ IND	*	*			
999 Independent Reading and Research	Grad st and cons inst	1-3		¶ IND	*	*			

**AFRO-AMERICAN STUDIES
AFROAMER (106)**

Brenda Gayle Plummer, Chair, 4143 H.C. White Hall, (608) 263-7978

# 151 Introduction to Contemporary Afro-American Society	Open to Fr	3	→18989	LEC 1	A 11:00-12:15 MW	L185 Education	Thornton, M	06E	e SEC
# 155 They: Race in American Literature	Open to Fr and So only	3		LEC 1	11:00 TR	1111 Humanities	Mirakhor, L	24	e LEC
			→32516	DIS 301	12:05 R	2211 Humanities			
			→32517	DIS 302	1:20 R	2221 Humanities			
			→32518	DIS 303	9:55 F	2111 Humanities			
			→32519	DIS 304	11:00 F	2211 Humanities			
# 156 Black Music and American Cultural History	Open to Fr	3		LEC 1	9:30-10:45 TR	3650 Humanities	Shashko, A	21	e HEC
→20055 DIS 301 12:05 R	1101 Humanities →26039 DIS 305 2:25 R			4208 White	→26041 DIS 309 11:00 F				
→26038 DIS 302 12:05 R	L150 Education →20058 DIS 306 3:30 R			4208 White	→23460 DIS 310 12:05 F				
→20056 DIS 303 B 1:20 R	4008 Vilas →20059 DIS 307 9:55 F			4281 White	→23461 DIS 311 1:20 F				
→20057 DIS 304 1:20 R	1641 Humanities →26040 DIS 308 9:55 F			4008 Vilas	→23462 DIS 312 2:25 F				
# 199 Directed Study	Written cons inst only. Open to Fr	1-3		¶ IND	C*	*			EC
# 222 Introduction to Black Women Writers	Open to Fr	3	→32981	LEC 1	D 1:00-2:15 TR	120 Ingraham	Mirakhor, L	27	e LEC
# 227 Masterpieces of African American Literature	Open to Fr and So only	3		LEC 4	12:05 MW	B302 Birge	Curtis, T	08E	e LEC
			→26996	DIS 301	2:25 W	2231 Humanities			
			→26997	DIS 302	3:30 W	2121 Humanities			
			→26998	DIS 303	9:55 R	4275 White			
			→26999	DIS 304	11:00 R	2211 Humanities			
# 231 Introduction to Afro-American History	Open to Fr	3		LEC 1	8:50 TR	2241 Chamberlin		21	e SEC
			→21069	DIS 301	11:00 R	2121 Humanities			
			→21070	DIS 302	12:05 R	2121 Humanities			
			→21071	DIS 303	11:00 F	2121 Humanities			
			→21072	DIS 304	12:05 F	2115 Humanities			
260 Latin America: An Introduction		3-4		LEC 1	1:00-2:15 TR	6102 Soc Sci	Madureira, L	26	SEC
			→33394	DIS 301	8:50 F	119 Van Hise			
			→33402	DIS 302	9:55 F	227 Van Hise			
			→33410	DIS 303	11:00 F	290 Van Hise			
# 277 Africa: An Introductory Survey	Open to Fr	4		LEC 1	2:30-3:45 TR	B130 Van Vleck	Schatzberg, M	28	ZI C
→16718 DIS 301 % 8:50 W	2631 Humanities →16720 DIS 305 % 2:25 M			1333 Sterling	→16724 DIS 309 % 1:20 W				
→21587 DIS 302 % 8:50 R	2611 Humanities →16721 DIS 306 % 9:55 R			4014 Vilas	→19265 DIS 310 % 11:00 F				
→21592 DIS 303 % 8:50 T	2631 Humanities →16722 DIS 307 % 11:00 W			1080 Grainger	→22712 DIS 311 % 8:50 R				
→16719 DIS 304 % 9:55 W	6314 Soc Sci →16723 DIS 308 % 12:05 W			1323 Sterling	→22718 DIS 312 % 9:55 F				
309 Black Music (1920-Present): Vocalist/Trombone/Misc Instrumental	So st and cons inst	2	→34020	LEC 1	11:00 TR	2511 Humanities	Davis, R	23	HI C
366 Artistic/Cultural Images of Black Women	So st or cons inst	3	→26074	LEC 1	E 2:25-4:55 pm W	4208 White	Tesfagiorgis	12	e HI C
423 Black Feminisms	So st, a Gen&WS crse, an AfroAmer crse or cons inst	3	→26755	LEC 1	9:30-10:45 TR	3425 Sterling	Lindsay, K	22	e SDC
523 Race, American Medicine and Public Health	Jr or Sr st	% 3	→25012	LEC 1	11:00-12:15 TR	1010 Med Sc Ctr	Lederer, S	24	e SDC
525 Major Authors	Jr st & minimum of 2 crses in lit	3	→32469	LEC 1	2:25-5:05 pm M	2251 Humanities	Adell, S	12	L AC
567 History of African American Education	Jr st or cons inst	3	→33311	LEC 1	11:00-12:15 TR	L185 Education	Fultz, M	24	e SDC
636 Afro-American History Since 1900	Jr st or cons inst	3	→25930	LEC 1	F 9:30-10:45 TR	4281 White	Plummer, B	22	e SAC
671 History of Slavery in the United States	Jr st or cons inst	3	→26043	LEC 1	1:20-3:50 T	L155 Education	Werner, C	26H	e SAC
672 Neo-Slave Narratives	Jr st. Stds wanting cr in English must have 6 cr of intro lit	3	→23398	LEC 1	G 2:25-5:05 pm W	2251 Humanities	Curtis, T	11M	e L AC
673 Newspapers and Race Relations	Jr st	3	→26044	LEC 1	I 2:25-4:55 pm M	4208 White	Thornton, M	12	e SAC
677 Critical and Theoretical Perspectives in Black Women's Writings	Undergrads: 2 crses in Afro-Amer lit above intro level, or equiv in another dept of lit. No prereq for Grads	3	→32470	LEC 1	5:35-8:10 pm M	4208 White	Adell, S	40L	e L AC
679 Visual Culture, Gender and Critical Race Theory	3 crses at 300 level or above in any one of the following areas: Afro-Amer studies; art; art hist; com arts; curric & instr	3	→32471	SEM 1	J 2:25-4:55 pm T	4208 White	Tesfagiorgis	28H	e HAC
681 Senior Honors Thesis	Hon candidates & cons inst	H 3		¶ IND	*	*			AC
682 Senior Honor Thesis	Hon candidates & cons inst	H 3		¶ IND	*	*			AC
691 Senior Thesis		2-3		¶ IND	*	*			AC
692 Senior Thesis		2-3		¶ IND	*	*			AC
699 Directed Study in Afro-American Studies	Graded on a lettered basis; requires cons inst	1-6		¶ IND	*	*			AC
790 Research and Thesis	Masters st and cons inst	1-12		¶ IND	*	*			
802 Visual Studies after the Global Turn	Grad st & cons inst	3	→34027	LEC 1	4:00-6:00 pm W	L170 Elvehjem	Casid, J		

A Service Learning Course: requires 25 hours of service in the community.
B FIG section.
C Reserved for Multi-cultural Learning Community students.
D Cross listed with Gender and Women's Studies.
E Instructor Consent, email at: high@wisc.edu

F Cross listed with History. Upper level course Junior Standing required.
G Cross listed with English
I Instructor consent: Contact mthornt@wisc.edu
J Instructor Consent, e-mail at: high@wisc.edu

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
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AMERICAN INDIAN STUDIES
AMER IND (140)

Sean Teuton, Director, 315 Ingraham Hall, (608)263-5501

# 100 Introduction to American Indian Studies	Open to Fr	3	→25527	LEC 1	2:30-3:45 MW	1280 Grainger	Schenck, T	12	e SEC
# 172 Introduction to the Literature of Native America	Open to Fr	3		LEC 1	9:55 MW	2650 Humanities	Teuton, S	05	e LEC
→34344 DIS 301 8:50 F	2261 Humanities →34348 DIS 305 1:20 F								
→34345 DIS 302 9:55 F	2211 Humanities →34349 DIS 306 2:25 F								
→34346 DIS 303 11:00 F	2115 Humanities →34350 DIS 307 12:05 F							4279 White	
→34347 DIS 304 12:05 F	2125 Humanities →34351 DIS 308 1:20 F							150 Education	
246 Literature by American Indian Women	Open to Fr	3	→27078	LEC 1	11:00-12:15 TR	4281 White		23	e L / C
# 320 Native Peoples of the Southwest	Open to all undergraduates	3	→34855	LEC 1	1:20 MWF	346 Birge	Sparks, S	10	e / C
431 American Indian Folklore	Jr st & one of the following:	3	→34007	LEC 1	8:00-9:15 TR	122 Ingraham	Valentine, J	20	e DC
	Anthro 314 or 344; Folklore 100 or								
	230 or 320; or cons inst								
444 Native American Environmental Issues and the Media	Jr st	3	→34342	LEC 1	1:20-2:35 TR	212 Animal Sci	Loew, P	27	e ZI / C
# 450 Creative Native Process	Cons inst	3	→23369	LEC 6	11:00-12:15 TR	223 Ingraham	Hill, R	24	e SDC
American Indian Natural Resources Law			→27110	DIS 13	11:00-12:15 TR	122 Ingraham	Wiyaka, D	23	
Connecting Indigenous Histories			→27109	LEC 16	2:30-3:45 TR	122 Ingraham	Johnson, C	28	
522 American Indian Families	Jr St	3	→34276	LEC 1	2:30-3:45 WF	1335 Sterling	Sparks, S	12	e SAC
578 Rural Minority Groups and Poverty in the United States	Jr st & intro course in social or	3	→33350	LEC 1	9:30-10:45 TR	10 Agr Hall	Titges, L	21	e SAC
	cons inst								
699 Directed Study	Jr, Sr or Grad st, and cons inst	1-3							DC
941 Indians and Empires	Cons inst	3	→33448	SEM 1	1:20-3:20 F	5257 Humanities	Hall, J		

ANTHROPOLOGY
ANTHRO (156)

Neil L. Whitehead, Chair

Department Office, 5240 Social Science (608)262-2866 Department home page available with supplemental course information. Please access through the list of departments at http://www.wisc.edu/academics/departments.php

# 100 General Anthropology	Open to Fr. Not open to stdts with	% 3	16726	LEC 1	A 11:00 MW	5206 Soc Sci	Kim, N	67	SEC
	a prior coll anthro crse		16727	LEC 2	11:00 TR	6104 Soc Sci	Narayan, K	67	
							Pickering, T		
							Kim, N		
							Narayan, K		
							Pickering, T		
→16728 DIS 301 8:50 M	4314 Soc Sci →16732 DIS 307 8:50 W							6113 Soc Sci	
→16729 DIS 302 9:55 M	6314 Soc Sci →16733 DIS 308 9:55 W							6117 Soc Sci	
→16730 DIS 303 1:20 M	6117 Soc Sci →16734 DIS 309 5:40 pm W							6121 Soc Sci	
→16731 DIS 304 7:45 T	6113 Soc Sci →16735 DIS 310 6:45 pm W							6125 Soc Sci	
# 102 Archaeology and the Prehistoric World	Open to Fr	% 3							
→16740 DIS 301 1:20 W	6113 Soc Sci →20133 DIS 303 4:30 M							6322 Soc Sci	
→20132 DIS 302 3:30 M	4314 Soc Sci →16741 DIS 304 6:00 pm T							6125 Soc Sci	
# 104 Cultural Anthropology and Human Diversity	Open to Fr. Not for cr for those	% 3	18543	LEC 1	9:55 TR	B10 Ingraham		67	e SEC
	who have taken Anthro 204		23276	LEC 2	11:00 TR	165 Bascom		67	
→23102 DIS 301 8:50 M	6117 Soc Sci →18550 DIS 315 11:00 W							6113 Soc Sci	
→18544 DIS 302 9:55 M	6310 Soc Sci →18551 DIS 316 1:20 W							6113 Soc Sci	
→18545 DIS 303 11:00 M	6121 Soc Sci →26470 DIS 317 9:55 W							6125 Soc Sci	
→18546 DIS 304 1:20 M	6113 Soc Sci →18552 DIS 318 3:30 M							6121 Soc Sci	
→18547 DIS 305 2:25 M	6113 Soc Sci →22243 DIS 319 1:20 F							6109 Soc Sci	
→22241 DIS 306 3:30 M	6113 Soc Sci →22244 DIS 320 7:45 R							6113 Soc Sci	
→18548 DIS 307 4:35 M	6117 Soc Sci →25506 DIS 321 11:00 W							6109 Soc Sci	
→23103 DIS 308 7:45 T	6109 Soc Sci →18553 DIS 322 9:55 R							6224 Soc Sci	
→25505 DIS 309 8:50 M	6121 Soc Sci →23106 DIS 323 4:35 R							6109 Soc Sci	
→23104 DIS 310 9:55 T	6121 Soc Sci →22245 DIS 324 5:40 pm R							6109 Soc Sci	
→23105 DIS 311 4:35 T	6113 Soc Sci →26471 DIS 325 5:40 pm R							6101 Soc Sci	
→18549 DIS 312 5:40 pm T	6109 Soc Sci →19222 DIS 326 9:55 F							6113 Soc Sci	
→22242 DIS 313 8:50 W	6117 Soc Sci →19223 DIS 327 1:20 F							6117 Soc Sci	
→26469 DIS 314 4:35 M	6121 Soc Sci →23107 DIS 328 2:25 F							6109 Soc Sci	
# 105 Principles of Biological Anthropology	Open to Fr with HS biology or cons	% 3							
	inst								
→21089 DIS 301 8:50 M	5310 Soc Sci →21120 DIS 304 5:40 pm W							5310 Soc Sci	
→21090 DIS 302 4:35 M	5310 Soc Sci →21121 DIS 305 8:50 R							5310 Soc Sci	
→21092 DIS 303 9:55 W	5310 Soc Sci →21122 DIS 306 9:55 F								
# 112 Principles of Archaeology	Open to All Undergrads	% 3							
→19583 DIS 301 1:20 M	5128 Soc Sci →19585 DIS 303 9:55 W							5128 Soc Sci	
→19584 DIS 302 9:55 T	5128 Soc Sci →19586 DIS 304 1:20 W							5128 Soc Sci	
260 Latin America: An Introduction		3-4							
			→33389	DIS 301	8:50 F	119 Van Hise			
			→33397	DIS 302	9:55 F	227 Van Hise			
			→33405	DIS 303	11:00 F	290 Van Hise			
# 277 Africa: An Introductory Survey	Open to Fr	4							
→16743 DIS 301 % 8:50 W	2631 Humanities →16745 DIS 305 % 2:25 M							55 Bascom	
→21568 DIS 302 % 8:50 R	2611 Humanities →16746 DIS 306 % 9:55 R							2135 Chamberlin	
→21569 DIS 303 % 8:50 T	2631 Humanities →16747 DIS 307 % 11:00 W							2125 Humanities	
→16744 DIS 304 % 9:55 W	6314 Soc Sci →16748 DIS 308 % 12:05 W							539 Noland	
300 Cultural Anthropology: Theory and Ethnography	So st or cons inst	3	→19580	LEC 1	% 9:30-10:45 TR	5231 Soc Sci	Nesper, L	22	S / C
# 301 Introduction to Linguistics: Descriptive and	Open to Fr. Stdts may not receive	3							
Theoretical	or for both Linguis 101 & 301								
→20497 DIS 402 8:50 R	201 Van Hise →20500 DIS 407 8:50 F							215 Van Hise	
→20498 DIS 403 9:55 R	115 Ingraham →20501 DIS 408 12:05 F							155 Van Hise	
→20499 DIS 404 9:55 R	116 Ingraham →20502 DIS 409 12:05 F							594 Van Hise	
303 Human Skeletal Anatomy	Anthro 105, 107, or cons inst	4	→32766	LEC 1	8:00-9:15 MW	5470 Soc Sci	Pickering, T	01E	B / C
322 The Origins of Civilization	Anthro 112 or 321 or cons inst	3	→25066	LEC 1	% 11:00-12:15 TR	6102 Soc Sci	Clayton, S	24	S / C
330 Peoples & Cultures of Southeast Asia	Intro crse in cult anthro or cons	3-4	→26621	LEC 1	2:25-5:25 pm F	5230 Soc Sci	Bowie, K	11N	S / C
How We Became Global: Narrative and Theories	inst		→26693	LEC 2	2:30-3:45 TR	6102 Soc Sci	Krishnamurthy	28	
Africa in Indian Country			→33693	LEC 3	4:00-5:15 pm TR	6102 Soc Sci		29	
# 362 Elementary Quechua	Anthro 361 or cons inst. Open to	4	→21881	LEC 1	8:50 MTWR	6113 Soc Sci		21F	EC
	Fr								
364 Advanced Quechua	Anthro 363 or cons inst	4	→20017	LEC 1	9:55 MTWR	6113 Soc Sci	Muyolema, A	22F	DC
# 377 Second Semester Yucatec Maya	Anthro 376. Open to Fr	4	→22622	LEC 1	8:50 MTWR	6109 Soc Sci		21F	H / C
391 Bones for the Archaeologist	Intro archaeol crse or cons inst	% 3	→32771	LEC 1	2:30-3:45 TR	5128 Soc Sci	Bunn, H	28	DC

A Evening exams will be given.

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
410 Evolutionary Biology	An elem course in zool or botany & So st; Genetics/Botany/Zool 160 or 466 recommended	3	→25219	LEC 1	2:40-3:45 TR	113 Psychology	Lee, C	28	BI C
431 American Indian Folklore	Jr st & one of the following: Anthro 314 or 344; Folklore 100 or 230 or 320; or cons inst	3	→34008	LEC 1	8:00-9:15 TR	122 Ingraham	Valentine, J	20	e DC
490 Anthropology of Reproduction	Jr st and cons inst. Not open to Grad stids; intro crse appropriate to the topic	3	→21882	B SEM 1	% 8:15-10:45 M	6116 Soc Sci	Wendland, C	01L	AC
Behavioral Evolution of Early Homo			→23913	B SEM 2	% 2:25-4:55 pm W	5230 Soc Sci	Bunn, H	11M	
Archaeology of Urbanism & Social Complexity			→23914	B SEM 3	% 1:20-3:50 R	6113 Soc Sci	Kim, N	27	
681 Senior Honors Thesis	Cons inst	H 3		¶ IND	*	*			AC
682 Senior Honors Thesis	Cons inst	H 3		¶ IND	*	*			AC
691 Senior Thesis	Cons inst	2		¶ IND	*	*			AC
692 Senior Thesis	Cons inst	2		¶ IND	*	*			AC
696 Archaeological Methods of Curation	Prior coursework in archaeology and cons instr	1-3		¶ IND	*	*			DC
698 Directed Study	Jr or Sr st. Graded on a Cr/N basis. Previous or con exposure to the same subj on an intrmed level; requires cons inst	1-6		¶ IND	*	*			AC
699 Directed Study	Previous or con exposure to the same subj on an intrmed level, Jr or Sr st & cons inst	1-6		¶ IND	*	*			AC
900 Fundamentals of Anthropological Theory	Grad st	3	→34617	SEM 1	2:25-5:25 pm W	5231 Soc Sci	Whitehead, N		A
940 Problems in Cultural Anthro: Ethnographic Writing	Grad st or Sr st with permission & cons inst	3	→26627	SEM 1	B 2:25-4:55 pm T	6101 Soc Sci	Narayan, K		
942 Archaeology Seminar: Theory in Archaeology	Grad st	3	→25065	SEM 1	1:00-3:30 M	5230 Soc Sci	Schroeder, S		
970 Seminar in Anthropology and Education	Grad st	3	→33313	LEC 1	2:25-5:25 pm M	145 Education	Stambach, A		
983 Interdepartmental Seminar-African Studies	Grad st or cons inst	3	→32767	SEM 1	1:20-3:20 W	B135 Van Vleck	Kodesh, N Wendland, C		
990 Research and Thesis		1-3		¶ IND	*	*			
999 Reading and Research	Grad st & cons of major prof	1-9		¶ IND	*	*			

Enrollment for 100 level classes is controlled. Enrollment is dictated by enrollment dates and is done in the order of senior, junior, sophomore, freshman and SOAR. After SOAR, controls are lifted and seats are available to any student. Section Switches must be done online. If switching sections, DO NOT DROP, you need to SWAP for new section/course. Failure to swap will result in losing your seat. Please call office, 262-2866 if you have questions.

B Writing intensive.

ART HISTORY ART HIST (180)

Thomas E. A. Dale, Chair, 232 Elvehjem Building, (608) 263-2340

Department home page available with supplemental course information. Please access through the list of departments at <http://www.wisc.edu/academics/departments.php>

# 201 Ancient and Medieval Art	Open to Fr	4		LEC 1	9:55 MWF	L160 Elvehjem	Geiger, G	04	HEC
→16763 DIS 301 1:20 T	120 Elvehjem →16766 DIS 304 11:00 R			120 Elvehjem	→26933 DIS 307 2:25 T	120 Elvehjem			
→16764 DIS 302 9:55 T	L166 Elvehjem →16767 DIS 305 9:55 R			120 Elvehjem					
→16765 DIS 303 12:05 W	120 Elvehjem →16768 A DIS 306 H 2:25 W			L170 Elvehjem					
# 202 Renaissance to Modern Art	Open to Fr	4		LEC 1	11:00-12:15 TR	L160 Elvehjem	Marshall, N	23	HEC
→16770 DIS 301 1:20 T	120 Elvehjem →16773 DIS 304 9:55 T			120 Elvehjem	→16776 DIS 307 3:30 R	L166 Elvehjem			
→16771 DIS 302 11:00 W	120 Elvehjem →16774 DIS 305 1:20 W			120 Elvehjem	→16777 DIS 308 9:55 F	L166 Elvehjem			
→16772 DIS 303 12:05 F	L166 Elvehjem →16775 DIS 306 1:20 R			120 Elvehjem	→16778 B DIS 309 H 1:20 R	L170 Elvehjem			
# 206 Survey of Photography: 1839 to 1989	Open to Fr	3	→33698	LEC 1	2:30-3:45 TR	L140 Elvehjem	Fuller, D	28	EC
# 304 The Art and Archaeology of Ancient Rome	Open to all Undergrads	3-4	→25150	LEC 1	8:50 MWF	L140 Elvehjem	Cahill, N	03	HI C
322 Italian Art from Donatello to Leonardo da Vinci, 1400-1500	So st or cons inst	3	→33850	LEC 1	1:00-2:15 MW	L150 Elvehjem	Geiger, G	10E	HI C
354 Cross-Cultural Arts Around the Atlantic Rim: 1800 to the Present	So st or cons inst	3	→33851	LEC 1	1:00-2:15 MW	L140 Elvehjem	Casid, J	10E	e DC
364 History of American Art, 1607-Present	Art Hist 202	3	→25942	LEC 1	11:00-12:15 TR	L150 Elvehjem	Kroiz, L	24	HI C
368 American Architecture: The 19th Century	So st or cons inst	3	→34826	LEC 1	6:30-7:45 pm MW	L150 Elvehjem			HI C
371 Chinese Painting	So st or cons inst	3	→33852	LEC 1	1:00-2:15 TR	L150 Elvehjem	Murray, J	26	HI C
405 Cities and Sanctuaries of Ancient Greece	Art Hist 201, 300, 301, 302, Classics 300, or cons inst	3	→33853	LEC 1	11:00 MWF	L150 Elvehjem	Cahill, N	06	I C
411 Modern Chinese Art	So st	3	→33854	LEC 1	4:00-6:00 pm R	L166 Elvehjem	Murray, J	29J	HDC
415 Cultural Appropriation & Alterity in Medieval Art	Jr st & one Art Hist crse at 200 level and one at 300 level, or cons inst	3	→25944	LEC 1	2:30-3:45 MW	L150 Elvehjem	Dale, T		HAC
454 Art in Germany, 1900-1945	Jr st; Art Hist 201 or 202; and at least one other upper-level crse in art hist or cons inst	3	→33855	LEC 1	1:00-2:15 TR	L140 Elvehjem	Buenger, B		HAC
478 Art and Religious Practice in Medieval Japan	Undergrads: a prev crse in art hist or relig studies & satisfaction of Com B requirement. Knowledge of Asian religion recommended	3	→33856	C LEC 1	% 9:30-10:45 TR	L150 Elvehjem	Phillips, Q	22	HI C
555 Victorian Ntwrks: Exhibitn of British Watercolors	Jr st & cons inst	3	→34772	SEM 1	4:00-6:00 pm W	L166 Elvehjem	Marshall, N		HDC
563 Mat Culture of the Am Middle Class Home, 1850-1950	So st	3	→27415	SEM 1	4:00-6:00 pm R	L170 Elvehjem	Fouch, E		HDC
565 Race and Represent. in US Art post Civil War	Jr st & cons inst	3	→33857	SEM 1	4:00-6:00 pm T	L170 Elvehjem	Kroiz, L		HDC
600 Modern Concepts of Architecture	Jr st, or cons inst	3	→34709	LEC 1	D 5:30-8:10 pm M	L170 Elvehjem	Krause, L		HAC
681 Senior Honors Thesis	Cons inst	H 3		¶ IND	*	*			HAC
682 Senior Honors Thesis	Cons inst	H 3		¶ IND	*	*			HAC
691 Senior Thesis	Sr st and cons inst	3-6		¶ IND	*	*			AC
692 Senior Thesis	Sr st and cons inst	3-6		¶ IND	*	*			AC
699 Directed Study	Graded on a lettered basis; requires Jr or Sr st and cons inst	1-3		¶ IND	*	*			AC
704 The Art and Archaeology of Ancient Rome	Cons inst	3	→33983	LEC 1	8:50 MWF	L140 Elvehjem	Cahill, N		
799 Independent Study	Grad st & cons inst	1-6		¶ IND	*	*			
800 Communities and Spectatorship	Grad st & cons inst	3	→34703	SEM 1	E 1:30-3:30 T	L170 Elvehjem	McClure, M		
802 Visual Studies after the Global Turn	Grad st & cons inst	3	→33697	LEC 1	4:00-6:00 pm W	L170 Elvehjem	Casid, J		
855 Victorian Ntwrks: Exhibitn of British Watercolors	Grad st and cons inst	3	→34766	SEM 1	4:00-6:00 pm W	L166 Elvehjem	Marshall, N		
856 Nationalism in the Era of the International	Grad st	3	→34834	SEM 1	4:00-6:00 pm T	L166 Elvehjem	Buenger, B		
867 Practicum in Buildings-Landscapes-Cultures	Grad st & cons inst	3	→34712	SEM 1	D 9:00-11:40 F	L170 Elvehjem	Sen, A		
990 Research and Thesis	Cons inst	3		¶ IND	*	*			

A This is an honors sections only taught by the professor.

B This is an honors section only taught by the professor.

C Honors available

D This course meets at the University of Wisconsin-Milwaukee.

E Permission from instructor required for enrollment.

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
ASIAN AMERICAN STUDIES									
ASIAN AM (184)									
Lynet Uttal, Director, 303 Ingraham Hall, (608) 263-2976									
# 102 Introduction to Comparative Ethnic Studies	Fr and So only; others by cons inst	3	→23293	LEC 1	11:00 MWF	114 Van Hise		06	e ZEC
# 153 Asian American Movement	Open to Fr	3	→18892	LAB 1	8:50-10:30 MW	549 Lathrop	Choy, P	03	e EC
# 161 Asian American History: Settlement and National Belonging	Open to Fr	3		LEC 1	4:00-5:15 pm TR	2650 Humanities	Cheng, C	29	e HEC
→24870 DIS 301 9:55 W	2619 Humanities →24869 DIS 304 11:00 M			2115 Humanities →27145 DIS 307 9:55 R				2101 Humanities	
→24867 DIS 302 11:00 W	2637 Humanities →27143 DIS 305 12:05 M			2631 Humanities →27146 DIS 308 11:00 R				2125 Humanities	
→24868 DIS 303 1:20 W	1641 Humanities →27144 DIS 306 2:25 M			2619 Humanities					
220 Ethnic Movements in the United States	So st	4		LEC 1	4:00-5:15 pm TR	6203 Soc Sci	Oliver, P	29	b e S I C
→33353 DIS 301 8:50 MF	6304 Soc Sci →33355 DIS 303 12:05 MF			6304 Soc Sci →33357 DIS 305 2:25 MF				6304 Soc Sci	
→33354 DIS 302 9:55 MF	5322 Soc Sci →33356 DIS 304 1:20 MF			6304 Soc Sci →33358 DIS 306 3:30 MF				6304 Soc Sci	
240 Hmong American Experiences in the U.S.	So st or cons inst	3	→22134	LEC 1	4:00-5:15 pm MW	122 Ingraham	Yang, A	13E	e I C
# 246 Southeast Asian Refugees of the "Cold" War	Open to Fr	4		LEC 1	9:30-10:45 TR	1111 Humanities	Cullinane, M	22	e ZEC
→23820 DIS 301 11:00 R	4041 Vilas →23824 DIS 303 2:25 T			2241 Humanities →23828 DIS 305 H 9:55 F				1217 Humanities	
→23822 DIS 302 1:20 R	2625 Humanities →23826 DIS 304 12:05 T			2631 Humanities					
540 Hmong American Studies		3	→23988	LEC 1	2:30-3:45 TR	2104 Chamberlin	Yang, A	28	e I C
560 Place and Space in Asian America		3	→24103	LEC 1	2:30-3:45 MW	224 Ingraham	Jew, V	11E	e HI C
654 Race and Sexuality in American Literature	So st	3	→25014	LEC 1	9:30-10:45 TR	L185 Education	Bow, L	22	e L I C
			→27461	LEC 2	11:00-12:15 TR	346 Birge	Bow, L	24	
699 Independent Study: Directed Readings in Asian American Studies	9 cr in Asian American studies	1-4		¶ IND	*	*			AC

ASTRONOMY

ASTRON (188)

Departmental Office: 5534 Sterling Hall, (608)262-3071

Department home page available with supplemental course information. Please access through the list of departments at <http://www.wisc.edu/academics/departments.php>

# 103 The Evolving Universe: Stars, Galaxies, and Cosmology	Completion of QR-A. Open to all Undergrads. Stds may not receive cr for both Astron 100 & 103. Not open to stdts who meet prereq for Astron 200	% 3		LEC 1	9:55 MW	B130 Van Vleck	Lazarian, A	04E	PEC
				LEC 2	8:50 MW	1310 Sterling	Lazarian, A	02E	
→21993 DIS 401 3:30 M	1335 Sterling →21999 DIS 407 9:55 F			2335 Sterling					
→21994 DIS 402 11:00 T	1327 Sterling →22000 DIS 408 4:35 T			2135 Chamberlin					
→21995 DIS 403 4:35 W	1327 Sterling →22001 DIS 409 9:55 M			1327 Sterling					
→21996 DIS 404 11:00 R	1327 Sterling →22002 DIS 410 9:55 W			1335 Sterling					
→21997 DIS 405 4:35 M	2335 Sterling →22003 DIS 411 3:30 T			B113 Van Vleck					
→21998 DIS 406 9:55 F	B129 Van Vleck →22004 DIS 412 11:00 M			1335 Sterling					
# 104 Our Exploration of the Solar System	Completion of QR-A. Open to all Undergrads. Stds may not receive cr for both Astron 100 & 104	% 3	→34612	LEC 1	11:00 MWF	3425 Sterling	Heinz, S	07	PEC
# 114 Hands on the Solar System	Open to all Undergrads. Intended to be taken concurrently with Astron 104. Prev Astron 100 or Astron 104 or cons inst acceptable. Satisfies QR-B only if Astron 104 is also completed. Not open to stdts who have taken Astron 110	1							r PEC
→25597 LAB 1 9:55-11:50 T	3517 Sterling Mathieu, R			→34558 LAB 4 7:05-9:00 pm W		3517 Sterling	Mathieu, R		
→25598 LAB 2 1:00-2:55 T	3517 Sterling Mathieu, R			→34559 LAB 5 9:55-11:50 R		3517 Sterling	Mathieu, R		
→25599 LAB 3 3:30-5:25 pm W	3517 Sterling Mathieu, R			→34560 LAB 6 1:00-2:55 R		3517 Sterling	Mathieu, R		
# 160 Life in the Universe	Open to all undergrads	2	→27112	LEC 1	1:20 MW	1310 Sterling	Johnson, C	10E	PEC
335 Cosmology	Astron 310	3	→34575	LEC 1	9:30-10:45 TR	1327 Sterling	Mathieu, R	21	AC
510 Radio Astronomy Laboratory	Cons inst	2	→34576	LAB 1	11:00 W	3517 Sterling	Tremonti, C	07	AC
550 Astrodynamics	EMA 202 or 221; or Physics 311 or con reg; or cons inst	3	→19179	LEC 1	2:30-3:45 TR	2223 Chamberlin	Stanimirovic	07	AC
681 Senior Honors Thesis	Cons inst	H 3		¶ IND	*	*			AC
682 Senior Honors Thesis	Cons inst	H 3		¶ IND	*	*			AC
691 Senior Thesis	Sr st astronomy-physics major & cons inst	2-3		¶ IND	*	*			AC
692 Senior Thesis	Astron 691 & cons inst	2-3		¶ IND	*	*			AC
699 Directed Study	L & S Undergrads need 2.5, Jr or Sr st & cons inst	1-6		¶ IND	*	*			AC
702 Basic Astrophysics II	Grad st in astronomy or physics, or cons inst	2	→23204	LEC 1	1:20 TR	1333 Sterling	Townsend, R		
730 Galaxies	Grad st in Astron or cons inst	2	→34577	LEC 1	1:20-3:15 M	1335 Sterling	Bershad, M		
910 Seminar in Astrophysics	Cons inst	0-1	→27219	SEM 1	12:00 T	4421 Sterling			
990 Research and Thesis	Grad st in astron	1-12		¶ IND	*	*			
999 Advanced Independent Reading	Grad st in astron	1-2		¶ IND	*	*			

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
ATMOSPHERIC AND OCEANIC SCIENCES									
ATM OCN (640) Jonathan E. Martin, Chair, 849 Atm, Ocn & Space Sci, (608)262-2828									
# 100 Weather and Climate	Open to Fr. Stdts may not receive cr for both Atm Ocn 100 & 101	3	→17560	LEC 1	% 11:00 MWF	105 Psychology		07	PEC
# 101 Weather and Climate	Open to Fr. Stdts may not receive cr for both Atm Ocn 100 & 101	4	→17562 →17563 →17564 →17565	LEC 1 DIS 301 DIS 302 DIS 303	% 12:05 M 3:30 T 12:05 W 2:25 R	105 Psychology 823 A O&S S 823 A O&S S 823 A O&S S		07	PEC
# 105 Survey of Oceanography	High school physics or chem recommended. Open to Fr	3	→24143 →24144 →24145	LEC 1 LAB 301 LAB 302 LAB 303	12:05 TR 9:55-11:50 R 1:20-3:15 R 12:05-2:00 F	AB20 Weeks Hall A230 Weeks Hall A230 Weeks Hall A230 Weeks Hall	Tobin, H	25	PEC
# 132 Earth's Water: Natural Science and Human Use	HS math & science. Open to Fr	3	→18851	LEC 1	1:20 MWF	1125 Biochem	Bland, W	10	PEC
171 Global Change: Atmospheric Issues and Problems		3	→22485	LEC 1	11:00-12:15 TR	811 A O&S S	Hitchman, M	23	PEC
311 Dynamics of the Atmosphere and Ocean II	Atm Ocn 310, 330	3	→17567	LEC 1	11:00 TR	823 A O&S S	Back, L	23	PAC
332 The Global Warming Debate	Geog/IES 120 or 127 or Atm Ocn 100 or equivs recommended. Fr permitted only with cons inst	3		LEC 1	1:00-2:15 TR	1411 A O&S S L196 Education	Williams, J	26	PI C
→33456 DIS 301 9:55 W	188 Science		→33460 DIS 303 9:55 R	450 Science	→33464 DIS 305 11:00 W	188 Science			
→33458 DIS 302 11:00 W	188 Science		→33462 DIS 304 9:55 W	188 Science	→33466 DIS 306 9:55 R	450 Science			
340 Physics of the Atmosphere and Ocean II	Atm Ocn 330	2	→17568	LEC 1	9:55 MW	1411 A O&S S	Ackerman, S	04E	PAC
405 AOS Senior Capstone Seminar	Atm Ocn 310, 311, 330, 340	1	→25613	SEM 1	1:20-2:15 W	823 A O&S S	Wang, P		AC
441 Radar and Satellite Meteorology	Atm Ocn 340 or cons inst	3	→21903	LEC 1	11:00 WF	1411 A O&S S	L'Ecuier, T	06F	PI C
453 Synoptic Laboratory II: Mesoscale Meteorology	Atm Ocn 311 & 340, or cons inst	4	→17570	LAB 301 LAB 302	11:00-12:50 M 1:20 TR 2:30-4:30 TR	1411 A O&S S 1411 A O&S S 1411 A O&S S	Tripoli, G	26	PAC
509 Global and Regional Climate Change	Cons inst	1	→26370	LEC 1	A *		Ackerman, S		C
575 Climatological Analysis	Atm Ocn 311 & 340, or cons inst	3	→33550	LEC 1	11:00 MWF	811 A O&S S	Vimont, D	06	PAC
611 Geophysical Fluid Dynamics II	Atm Ocn 610 or cons inst	3	→34609	LEC 1	1:20 MWF	811 A O&S S	Liu, Z	10	PAC
640 Radiation in the Atmosphere and Ocean	Physics 208, Math 234 & cons inst	3	→34610	LEC 1	9:55 MWF	823 A O&S S	Petty, G	05	AC
681 Senior Honors Thesis	Cons inst	H 3		IND	*	*			PAC
682 Senior Honors Thesis	Cons inst	H 3		IND	*	*			PAC
691 Senior Thesis	A) atm ocn major; B) Atm Ocn 311, 340 or con reg; C) approval Assoc Chairman of Undergrad Affairs	2-3		IND	*	*			PAC
692 Senior Thesis	A) atm ocn major; B) Atm Ocn 311, 340 or con reg; C) approval Assoc Chairman of Undergrad Affairs	2-3		IND	*	*			PAC
698 Directed Study	Jr or Sr st; requires cons inst	1-5		IND	*	*			AC
699 Directed Study	Jr or Sr st. Graded on a lettered basis; requires cons inst	1-5		IND	*	*			AC
773 Boundary Layer Meteorology	Atm Ocn 311, 340, or 610, 630	3	→33556	LEC 1	9:30-10:45 TR	811 A O&S S	Desai, A		PA
911 Limnology and Marine Science Seminar	Grad st in limnology & marine sci grad prgm or cons inst	1	→21515	SEM 1	12:05 W	102 Water Sci	Stanley, E McIntyre, P Carpenter, S Vander Zanden Wang, P		
935 Severe Storm Physics & Dynamics	Grad st	2	→33559	SEM 1	1:20-3:15 T	823 A O&S S			
990 Research	Grad st	1-12		IND	*	*			
999 Advanced Independent Study	Grad st	1-6		IND	*	*			

A These courses are designed to address the professional development needs for K-12 science teachers in the earth and space sciences. Topics will be designed to meet the W

BOTANY
BOTANY (208)

David Baum, Chair, 132 Birge Hall, (608)262-1057

Department home page available with supplemental course information. Please access through the list of departments at <http://www.wisc.edu/academics/departments.php>

# 100 Survey of Botany	Open to Fr	3	→16811 →16810 →16812	LAB 303 LAB 301 LAB 302	4:30 T 11:00 T 11:00 T	145 Birge	Graham, L	14E	BEC
# 123 Plants, Parasites, and People	Open to Fr	3	→16815 →16813 →16814	LAB 304 LAB 305 LAB 306	3:30-4:45 pm W 11:00-12:15 F 1:00-2:15 R	184 Russell Lb	Macgquidwin, A	07	BEC
# 130 General Botany	Open to Fr; not open to stdts who have taken Botany 100 or Botany/Zoology 151-152. HS or coll chem crse recommended	% 5	→20682 →26420 →18778 →18779 →24077	307/607 308/608 309/609 310/610 311/611	5:40-7:35 pm MW 7:45-9:40 TR 9:55-11:50 TR 9:55-11:50 TR 1:20-3:15 TR	145 Birge	Emshwiller, E Maeda, H	03	BEC
→16824 301/601 9:55-11:50 MW	118 Birge		→16825 302/602 9:55-11:50 MW	122 Birge		5:25 pm R			348 Birge
→16826 303/603 1:20-3:15 MW	118 Birge		→16827 304/604 1:20-3:15 MW	122 Birge		7:45 F			348 Birge
→16828 305/605 3:30-5:25 pm MW	118 Birge		→16829 306/606 3:30-5:25 pm MW	122 Birge		9:55 F			348 Birge
# 151 Introductory Biology	Open to Fr. HS chem or con reg in coll chem strongly advised. Not for full credit for those who have taken Bot 100, 130; Zool 101, 102, 120; or equiv	% 5	→25282 →25294 →25296 →25298 →25300 →25312	301/601 302/602 303/603 304/604 305/605 306/606	4:35 T 3:30 T 6:00 pm T 1:20 M 6:00 pm M 3:30 M	3650 Humanities		08	BEC
→25314 307/607 4:35 M	579 Noland		→25316 308/608 8:50 T	579 Noland		5:00-8:00 pm W			577 Noland
→25318 309/609 2:25 M	579 Noland		→25320 310/610 12:05 T	579 Noland		8:50-11:50 R			577 Noland
→25322 311/611 9:55 T	579 Noland		→27497 312/612 11:00 T	579 Noland		1:20-4:20 R			577 Noland
→25324 312/612 11:00 T	579 Noland					5:00-8:00 pm R			577 Noland
→25326 313/613 11:00 T	579 Noland					5:00-8:00 pm W			569 Noland
→25328 314/614 11:00 T	579 Noland					5:00-8:00 pm R			569 Noland

A More spots will be opened for Sophomores, Freshmen & SOAR students, once those spots are full a waitlist will be created for the class

B Cross listed with Plant Pathology

C Required field trip last Sat in April (rain date first Sat in May)

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
152 Introductory Biology	Botany/Zoology 151. Not for full credit for those who have taken Bot 100, 130; Zool 101, 102, 120; or equiv	% 5		LEC 1 LEC 2 LEC 3	11:00 MWF 12:05 MWF 1:20 MWF	272 Bascom 272 Bascom 105 Psychology		07 08 10	<i>b</i> <i>BEC</i>
→25414 301/601 12:05 T	455 Noland		→25386	401/701	4:35 T	539 Noland			223 Noland
→25416 302/602 8:50 T	455 Noland		→25388	402/702	1:20 T	528 Noland			223 Noland
→25418 303/603 6:00 pm T	455 Noland		→25390	403/703	4:35 M	553 Noland			223 Noland
→25420 304/604 4:35 T	455 Noland		→25392	404/704	3:30 M	539 Noland			226 Noland
→25422 305/605 2:25 M	455 Noland		→25394	405/705	8:50 T	539 Noland			223 Noland
→25322 306/606 4:35 M	455 Noland		→25340	406/706	3:30 T	539 Noland			223 Noland
→25324 307/607 3:30 M	455 Noland		→25342	407/707	6:00 pm M	539 Noland			226 Noland
→25326 308/608 12:05 M	455 Noland		→25344	408/708	9:55 T	539 Noland			223 Noland
→25328 309/609 1:20 T	455 Noland		→25346	409/709	12:05 T	539 Noland			226 Noland
→25330 310/610 1:20 T	539 Noland		→33244	410/710	11:00 T	539 Noland			223 Noland
→25426 311/611 4:35 M	539 Noland		→25424	411/711	2:25 T	528 Noland			223 Noland
→33242 312/612 2:25 T	455 Noland		→25428	412/712	1:20 M	539 Noland			226 Noland
→25334 313/613 2:25 T	539 Noland		→25384	413/713	3:30 T	539 Noland			223 Noland
→25336 314/614 6:00 pm T	539 Noland		→25332	414/714	2:25 M	539 Noland			223 Noland
→25338 315/615 3:30 T	455 Noland		→26194	415/715	6:00 pm T	528 Noland			226 Noland
→25199 501/801 8:50 T	553 Noland								
→25201 502/802 3:30 M	553 Noland								
→25203 503/803 1:20 T	553 Noland								
→25205 504/804 2:25 M	553 Noland								
→25207 505/805 6:00 pm M	553 Noland								
→25209 506/806 9:55 T	553 Noland								
→25211 507/807 12:05 T	553 Noland								
→25213 508/808 2:25 T	553 Noland								
→25215 509/809 4:35 T	553 Noland								
→25217 510/810 6:00 pm T	553 Noland								
# 260 Introductory Ecology	Open to Fr. Does not count toward Botany or Zoology major	3	→26582 26580 26579	LEC 1 DIS 301 DIS 302	% 2:25 MWF D 4:35 T E 4:35 M	132 Noland 103 Psychology 342 Noland	Ives, A		<i>BEC</i>
332 Fungi	A 5 or intro crse in botany	4	→16834	LEC 1 LAB 301	12:05 TR 1:00-3:00 TR	210 Birge 210 Birge	Stanosz, G	25	<i>BI C</i>
401 Vascular Flora of Wisconsin	A 5 or intro col crse in bot or equiv	4	→23206 →23207	LAB 301 LAB 302	1:30-3:30 MW 1:30-3:30 TR	243 Birge 243 Birge	Sytsma, K	22	<i>BI C</i>
403 Field Collections and Identification	Bot 400 or 401. Open only to students who have made collections during the summer or will be making collections in early fall	1-4		¶ IND	*				<i>BAC</i>
410 Evolutionary Biology	An elem course in zool or botany & So st; Genetics/Botany/Zool 160 or 466 recommended	3	→16835	LEC 1	2:40-3:45 TR	113 Psychology	Lee, C	28	<i>BI C</i>
460 General Ecology	Intro crse in botany & zoology, or Bot/Zoo 151-152, or Biocore 301 or 333; for biol sci majors only	4		F LEC 1	11:00 MWF	B302 Birge	Waller, D	06	<i>r BI C</i>
→16841 301/601 1:20-4:20 M	101 Birge		→16843	303/603	1:20-4:20 W	101 Birge			101 Birge
→16842 302/602 1:20-4:20 T	101 Birge		→16844	304/604	1:20-4:20 R	101 Birge			101 Birge
466 General Genetics	Algebra, 1 yr chem & 1 yr biology or cons inst	3		LEC 1	11:00 MWF	1310 Sterling	Masson, P Chang, Q	06	<i>BI C</i>
→16846 DIS 301 11:00 T	1441 Gen-Biotch →18388	DIS 304	9:55 R	1441 Gen-Biotch →16850	DIS 307	12:05 T			1441 Gen-Biotch
→18387 DIS 302 12:05 M	1441 Gen-Biotch →16848	DIS 305	11:00 R	1441 Gen-Biotch →16851	DIS 308	1:20 T			1408 Gen-Biotch
→16847 DIS 303 1:20 W	1441 Gen-Biotch →16849	DIS 306	12:05 F	1441 Gen-Biotch					
473 Plant-Insect Interactions	One of the following: Bot/For/Zoo 460, Ent/Pl Path/For 500, Pl Path/Bot 505, Forestry 550, or Entom 342	3	→34014	LEC 1	1:20 MWF	150 Russell Lb	Raffa, K	10	<i>BI C</i>
500 Plant Physiology	Intro botany or biology sequence required; organic chem recomm. Undergrads must enroll for 4 cr (lec & lab); Grads may enroll for 3 or (lec only) or 4 cr	3-4	→16852	LEC 1	G 9:55 MWF	B302 Birge	Gilroy, S Spalding, E	05	<i>r BI C</i>
505 Plant-Microbe Interactions: Molecular and Ecological Aspects	An upper level crse in microbiol (e.g. Bact 303); biochem (e.g. Biochem 501); & genetics (e.g. Genetics 466) or cons inst	3	→18806	LEC 1	8:50 MWF	104 Russell Lb	Allen, C Bent, A Rakotondrafara	02	<i>BDC</i>
555 Plant Functional Genomics and Bioinformatics	Grad st; undergrads with Genetics 466 or equiv or cons inst	2	→25528	LEC 1	1:20-3:15 R	247 Plant Sci	Krysan, P	26J	
561 Introductory Cytogenetics	Genetics, Botany, Zoology 466 or cons inst	2-3	→33322 33954	LEC 1 LAB 301	1:20 MW 11:00-12:55 T	1441 Gen-Biotch 247 Plant Sci	Jiang, J	10E	<i>BI C</i>
575 Biodiversity Conservation & Sustain Devel in China	Cons inst	1-3	→21370	LEC 1	I 4:30-6:00 pm M	10 Agr Hall	Posner, J		<i>BI C</i>
651 Conservation Biology	An ecology crse (eg. Botany/Zoology 460)	3	→16855	LEC 1	2:30-3:45 TR	1310 Sterling	Treves, A	28	<i>r DC</i>
670 Adaptive Restoration Lab	a crse in ecology & a crse in stats, or cons inst	2	→32659	LAB 1	J 2:25-5:25 pm W	360 Science 346 Birge	Zedler, J		<i>AC</i>
681 Senior Honors Thesis	Cons inst	H 3		¶ IND	*				<i>AC</i>
682 Senior Honors Thesis	Cons inst	H 3		¶ IND	K *				<i>AC</i>
691 Senior Thesis		2-3		¶ IND	*				<i>AC</i>
692 Senior Thesis		2-3		¶ IND	K *				<i>AC</i>
699 Directed Study	Jr or Sr st. Graded on a lettered basis; requires cons inst	1-4		¶ IND	*				<i>AC</i>
725 Ecosystem Concepts	Grad st. Experience in modeling, programming, or stats	3	→34906	LEC 1	1:20-4:20 M	304 Educ Sci	Carpenter, S		
858 Image Tech/Anal Plant Cell Biology	Cons inst	1-3	→34941	LEC 1	L 11:00-12:30 TR	B301 Birge	Gilroy, S Otegui, M Swanson, S		

D This discussion is OPTIONAL, you do not need to enroll in this discussion.

E HONORS only. Discussion is REQUIRED for HONORS students.

F Lab fee = \$30 for required field trips. Field trip fees will NOT be waived after 2/26/12.

G Undergrads MUST enroll for Lec & Lab (4 cr); Grads MAY enroll for Lec only (3 cr) OR Lec & Lab (4 cr).

I XL / MW: AAE, Agronomy, Animal Science, Botany, Forest & Wildlife Ecology, Geography, Political Science, Soil Science & Zoology

J Service Learning Course. During some weeks, labs conducted in the field will extend beyond 5:25 pm.

K Writing intensive.

L Meets April 9 - May 4, 2012

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC										
CHEM (224) continued																			
→18857 DIS 301	LAB 1 2:10-5:25 pm MW 1:20 MW LAB 4 2:10-5:25 pm MW 1:20 MW LAB 7 8:35-11:50 TR 7:45 TR LAB 10 8:35-11:50 TR 7:45 TR LAB 14 2:10-5:25 pm TR 1:20 TR LAB 17 6:30-9:45 pm TR 5:40 pm TR LAB 20 6:30-9:45 pm TR 5:40 pm TR LAB 23 6:30-9:45 pm MW 5:40 pm MW LAB 26 6:30-9:45 pm MW 5:40 pm MW LAB 29 2:10-5:25 pm TR 1:20 TR	B351 Chem B379 Chem B351 Chem B379 Chem B355 Chem B351 Chem B379 Chem B351 Chem B379 Chem B351 Chem B379 Chem B387 Chem	→26789 DIS 302	LAB 2 2:10-5:25 pm MW 1:20 MW LAB 5 2:10-5:25 pm MW 1:20 MW LAB 8 8:35-11:50 TR 7:45 TR LAB 11 8:35-11:50 TR 7:45 TR LAB 15 2:10-5:25 pm TR 1:20 TR LAB 18 6:30-9:45 pm TR 5:40 pm TR LAB 21 6:30-9:45 pm TR 5:40 pm TR LAB 24 6:30-9:45 pm MW 5:40 pm MW LAB 27 6:30-9:45 pm MW 5:40 pm MW	B355 Chem B383 Chem B355 Chem B383 Chem B383 Chem B357 Chem B355 Chem B383 Chem B355 Chem B383 Chem	→26790 DIS 303 →18860 DIS 306 →26791 DIS 309 →18864 DIS 313 →18866 DIS 316 →26794 DIS 318 →22615 DIS 321 →18868 DIS 324 →21562 DIS 327	DIS 303 DIS 306 DIS 309 DIS 313 DIS 316 DIS 318 DIS 321 DIS 324 DIS 327	2:10-5:25 pm MW 1:20 MW 2:10-5:25 pm MW 1:20 MW 8:35-11:50 TR 7:45 TR 8:35-11:50 TR 7:45 TR 2:10-5:25 pm TR 1:20 TR 6:30-9:45 pm TR 5:40 pm TR 6:30-9:45 pm TR 5:40 pm TR 6:30-9:45 pm MW 5:40 pm MW 6:30-9:45 pm MW 5:40 pm MW	B357 Chem B387 Chem B357 Chem B351 Chem B383 Chem B357 Chem B387 Chem B357 Chem B387 Chem B357 Chem B387 Chem	→27422 DIS 329 345 Intermediate Organic Chemistry	B387 Chem	Chem 343 with grade of C or better	3	K LEC 1 K LEC 2 K LEC 3 K LEC 4	M 1:20 MWF M 9:55 MWF M 11:00 MWF M 11:00 MWF	1361 Chem 1351 Chem 1361 Chem 2373 Chem		10 04 07 06	PI C
→34279 DIS 401	LEC 1 1:20 MWF 3:30 W	2373 Chem	→34289 DIS 421	LEC 2 9:55 MWF 12:05 F	B351 Chem	→34303 DIS 441	LEC 3 11:00 MWF % 12:05 F	B357 Chem											
→34280 DIS 402	4:35 W	2373 Chem	→34290 DIS 422	1:20 F	B351 Chem	→34304 DIS 442	% 1:20 F	B357 Chem											
→34281 DIS 403	2:25 W	2307 Chem	→34291 DIS 423	3:30 F	B351 Chem	→34305 DIS 443	% 3:30 F	B357 Chem											
→34282 DIS 404	3:30 W	2311 Chem	→34292 DIS 424	4:35 F	B351 Chem	→34306 DIS 444	% 4:35 F	B357 Chem											
→34283 DIS 405	11:00 F	2311 Chem	→34293 DIS 425	11:00 F	B379 Chem	→34307 DIS 445	% 12:05 F	2307 Chem											
→34284 DIS 406	12:05 F	2311 Chem	→34294 DIS 426	12:05 F	B379 Chem	→34308 DIS 446	% 1:20 F	2307 Chem											
→34285 DIS 407	11:00 F	B355 Chem	→34295 DIS 427	2:25 F	B379 Chem	→34309 DIS 447	% 3:30 F	2307 Chem											
→34286 DIS 408	12:05 F	B355 Chem	→34296 DIS 428	3:30 F	B379 Chem	→34310 DIS 448	% 4:35 F	2307 Chem											
→34287 DIS 409	12:05 R	B351 Chem	→34297 DIS 429	2:25 F	B355 Chem	→34311 DIS 449	% 12:05 F	2373 Chem											
→34288 DIS 410	3:30 R	B387 Chem	→34298 DIS 430	3:30 F	B355 Chem	→34312 DIS 450	% 3:30 F	2373 Chem											
			→34299 DIS 431	11:00 F	2385 Chem														
			→34300 DIS 432	12:05 F	2377 Chem														
			→34301 DIS 433	12:05 F	2381 Chem														
			→34302 DIS 434	1:20 F	2381 Chem														
→34313 DIS 461	LEC 4 11:00 MWF H 1:20 F	B383 Chem																	
→34314 DIS 462	H 2:25 F	B383 Chem																	
346 Intermediate Organic Chemistry Laboratory		Chem 344 & 345 or cons inst																	
			1	M LAB 2 DIS 402	O 2:10-5:25 pm TR 1:00-2:10 TR	B341 Chem B379 Chem	Nelsen, S		PAC										
			2	M LAB 4 DIS 404	P 2:10-5:25 pm TR 1:00-2:10 TR	B341 Chem B379 Chem	Nelsen, S												
511 Inorganic Chemistry		Jr st or cons inst	!	→22155 K LEC 1	1:20 MWF 9:55 TR	2373 Chem 2373 Chem	Brunold, T Hamers, R	10 22	PAC PAC										
524 Chemical Instrumentation		Chem 343 & cr or con reg in Chem 561 or cons inst	!	→17003 →17004 →17005	LAB 301 1:20-4:20 M LAB 302 1:20-4:20 T LAB 303 1:20-4:20 R	2330 Chem 2330 Chem 2330 Chem													
561 Physical Chemistry		Chem 110, 221, or 223; Math 222; Physics 201 or 207. Not for credit for those who have taken Chem 565	!	→18578 →18577	K LEC 1 9:55 MWF DIS 301 12:05 W DIS 302 2:25 W	B371 Chem B357 Chem B357 Chem	Mahanthappa, M	05	PAC										
562 Physical Chemistry		Chem 561 or 565 or Ch E 211; Physics 202 or 208	!	→17007 →17008 →19098	DIS 401 8:50 T DIS 402 9:55 T DIS 403 12:05 T	B357 Chem B357 Chem B351 Chem	Zanni, M Weisshaar, J	02	PAC										
563 Physical Chemistry Laboratory		Chem 561 or 565 or Ch E 211	1	→17012 →17013 →17014	LAB 4 ! 1:20-5:20 pm W LAB 5 ! 8:30-12:30 R LAB 6 ! 1:20-5:20 pm R	B200 Chem B200 Chem B200 Chem	Goldsmith, R Ediger, M Sibert, E		PAC										
→17009 LAB 1 ! 1:20-5:20 pm M	B200 Chem	Goldsmith, R																	
→17010 LAB 2 ! 8:30-12:30 T	B200 Chem	Ediger, M																	
→17011 LAB 3 ! 1:20-5:20 pm T	B200 Chem	Sibert, E																	
564 Physical Chemistry Laboratory		Chem 562 and 563. Not for cr for those who have taken Chem 567	1	→21106 →21107 →19437	LAB 4 ! 1:20-5:20 pm W LAB 5 ! 8:30-12:30 R LAB 6 ! 1:20-5:20 pm R	B200 Chem B200 Chem B200 Chem	Goldsmith, R Ediger, M Sibert, E		PAC										
→17015 LAB 1 ! 1:20-5:20 pm M	B200 Chem	Goldsmith, R																	
→24007 LAB 2 ! 8:30-12:30 T	B200 Chem	Ediger, M																	
→17016 LAB 3 ! 1:20-5:20 pm T	B200 Chem	Sibert, E																	
565 Biophysical Chemistry		Chem 110, 221, or 223; Math 222; Physics 201 or 207; Biocore 303, or Biochem 501 or con reg, or cons inst. Not for credit for those who have taken Chem 561	4	→19528 →20396	K LEC 1 9:55 MTRF DIS 301 ! 9:55 W DIS 302 ! 12:05 W	1315 Chem B351 Chem B351 Chem		22E	PAC										
567 Physical Chemistry Laboratory		Cr or con reg in Chem 562. Not for cr for those who have taken 563 or 564	2	→19439 →19440 →19441	LAB 1 ! 1:20-5:20 pm MW LAB 2 ! 8:30-12:30 TR LAB 3 ! 1:20-5:20 pm TR	B200 Chem B200 Chem B200 Chem	Goldsmith, R Ediger, M Sibert, E		AC										
605 Spectrochemical Measurements		Chem 562 or cons inst	3	→21125	K LEC 1 12:05 MWF	1315 Chem	Reich, H	08	PAC										
606 Physical Methods for Structure Determination		Chem 511 & 562 or cons inst. Chem 608 or equiv recommended	1-3	→34198	LEC 1 11:00 MWF	2307 Chem	Berry, J	06	PAC										
623 Experimental Spectroscopy		Chem 562 or cons inst	2	→34199	LEC 1 8:50 TR	2373 Chem	Wright, J	21	PAC										
630 Genomic Science		Chem 524, 621 or cons inst	2-3	→24006	LEC 1 2:25 TR	1408 Gen-Bioch	Schwartz, D	28	PAC										
636 Topics in Chemical Instrumentation: Introduction to NMR		Cons inst. Enrollment will be limited based on avail instrumentation for lab exercises	2	→18618	LEC 1 8:50 T	2311 Chem	Ivancic, M		AC										
638 Topics in Chemical Instrumentation: Introduction to Mass Spectrometry		Cons inst. Enrollment will be limited based on avail instrumentation for lab exercises	1	→18619	LEC 1 9:55 R	2311 Chem	Vestling, M		AC										
665 Biophysical Chemistry		Grad st or cons inst. Stats must meet prereqs for Chem 565 & have some prev background in phys chem	4	→19530 →20422	K LEC 1 9:55 MTRF DIS 301 9:55 W DIS 302 12:05 W	1315 Chem B351 Chem B351 Chem		22E	AC										
681 Senior Honors Thesis		Honors candidacy	H	2-6	† IND *	*			PAC										
682 Senior Honors Thesis		Honors candidacy	H	2-6	† IND *	*			PAC										
691 Senior Thesis		Cons inst	2-6		† IND *	*			PAC										
692 Senior Thesis		Cons inst	2-6		† IND *	*			PAC										

continued

K Exams may be given during evening hours.

M Attendance at discussion section is mandatory.

O Writing-Intensive section.

P Fulfills General Education, Communications Part B requirement.

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
CHEM (224) continued									
699 Directed Study	Jr or Sr st. Graded on a lettered basis; requires cons inst	1-6		¶ IND	*	*			AC
762 Molecular Reaction Dynamics	Chem 562 or cons inst	2	→34196	LEC 1	8:50 MWF	8335 Chem	Crim, F		
766 Molecular Recognition	Chem 561 or equiv physical chem or cons inst	2-3	→34275	LEC 1	3:00-5:00 pm R	1116 Rennebohm	Mecozzi, S		
841 Advanced Organic Chemistry	Chem 641	3	→17020	LEC 1	11:00 MWF	1315 Chem	Burke, S Schomaker, J		
842 Advanced Organic Chemistry	Cons inst	2-3	→24163	LEC 1	9:55 MWF	2373 Chem	McMahon, R		
843 Advanced Organic Chemistry	Cons inst	2-3	→34332	LEC 1	2:25 MWF	B351 Chem	Yoon, T		
864 Statistical Mechanics	Chem 661 & 675 or cons inst	2	→34197	LEC 1	11:00 MWF	8335 Chem	Skinner, J		
872 Biophys Studies of Protein-DNA Binding	Grad st	1	→22559	LEC 1	1:20-3:15 R	3307 Biochem	Record Jr., M		
Topics in Biophysics			→22020	LEC 2	3:00 R	8335 Chem	Jackson, M		
900 Seminar-Inorganic Chemistry	Grad st	0	→17021	SEM 1	3:30-5:25 pm MW	1315 Chem			
901 Seminar-Teaching of Chemistry	Cons inst	0-1	→19271	Q SEM 1	11:00 F	2301 Msb	Donohue, T		
915 Seminar-Structure and Bonding in Inorganic Compounds	Cons inst	0-1							
→34193 SEM 9	Burstyn, J		→34194	SEM 58	*		Brunold, T		
→24564 SEM 15	Fredrickson, D		→26745	SEM 81	*		Berry, J		
→18663 SEM 45	Landis, C		→34195	SEM 82	*		Mahanthappa, M		
→21861 SEM 56	Stahl, S								
920 Seminar-Analytical Chemistry	Grad st	0	→17022	SEM 1	12:15-1:30 R	1315 Chem			
923 Seminar-Spectroscopy and Spectrochemical Analysis	Cons inst	0-1	→22019	SEM 7	*		Jin, S		
		0-1	→34189	SEM 32	*		Coom, J		
		0-1	→34190	SEM 39	*		Hamers, R		
		0-1	→22558	SEM 41	*		Wright, J		
		0-1	→34191	SEM 49	*		Smith, L		
		0-1	→34192	SEM 57	*		Schwartz, D		
		0-1	→21860	SEM 77	*		Keutsch, F		
		1	→20514	R SEM 157	5:00 pm R	1360 Gen-Biotch	Schwartz, D		
925 Rheology Research Seminar		0-1	→23463	LEC 3	*		Giacomin, A		
940 Seminar-Organic Chemistry	Grad st	0	→17024	SEM 1	11:00-12:00 R	1315 Chem			
					3:30-5:00 pm T	1315 Chem			
941 Seminar-Synthetic Organic Chemistry	Cons inst	0-1	→34186	SEM 29	*		Schomaker, J		
			→34187	SEM 47	*		Burke, S		
			→34188	SEM 76	*		Yoon, T		
942 Seminar-Physical Organic Chemistry	Cons inst	0-1	→18816	SEM 20	*		McMahon, R		
943 Seminar-Bio-Organic Chemistry	Cons inst	0-1	→21103	SEM 36	*		Blackwell, H		
			→34182	SEM 48	*		Gellman, S		
			→18817	SEM 50	*		Kiessling, L		
			→34183	SEM 60	*		Strieter, E		
945 Seminar-Chemical Biology (Advanced)	Cons inst	1	→33447	SEM 1	4:20 W	175 Bchm Addn	Kiessling, L Raines, R Weibel, D		
960 Seminar-Physical Chemistry	Grad st	0	→17025	SEM 1	11:00 T	1315 Chem			
		2	→19531	SEM 2	9:55 MW	8335 Chem	Cui, Q		
964 Seminar: Molecular Dynamics	Cons inst	0-1							
→18856 SEM 4	Ediger, M		→34178	SEM 24	*		Yethiraj, A		
→21855 SEM 8	Crim, F		→21857	SEM 31	*		Cui, Q		
→24665 SEM 11	Schmidt, J		→21858	SEM 33	*		Zanni, M		
→23294 SEM 13	Skinner, J		→22882	SEM 39	*		Hamers, R		
→34177 SEM 17	Goldsmith, R		→21859	SEM 46	*		Weisshaar, J		
→21856 SEM 21	Nathanson, G		→34179	SEM 59	*		Cavagnero, S		
→26703 SEM 22	Sibert, E								
990 Research-Organic	Cons inst	1-12		¶ IND	*	*			
991 Research General	Cons inst	1-12		¶ IND	*	*			
992 Research-Physical	Cons inst	1-12		¶ IND	*	*			
993 Research-Analytical	Cons inst	1-12		¶ IND	*	*			
994 Research-Inorganic	Cons inst	1-12		¶ IND	*	*			
995 Research-Macromolecular Chemistry	Cons inst	1-12		¶ IND	*	*			
996 Research-Materials Chemistry	Cons inst	1-12		¶ IND	*	*			

Q Scientific Ethics.

R Genomic Sciences Seminars.

CHICANA/O AND LATINA/O STUDIES CHICLA (228)

Sandy Magana, Director, 312 Ingraham Hall, (608) 263-4486

# 102 Introduction to Comparative Ethnic Studies	Fr and So only; others by cons inst	3	→23292	LEC 1	11:00 MWF	114 Van Hise		06	e ZEC
# 231 Politics in Multi-Cultural Societies	Fr or So st only	4		LEC 1	9:55 MWF	5208 Soc Sci	Marquez, B	04	e SI C
→23782 DIS 302 11:00 M	1327 Sterling		→23785	DIS 305	11:00 W				
→23783 DIS 303 12:05 M	1407 Sterling		→23786	DIS 306	2:25 W				
→23784 DIS 304 1:20 M	1080 Grainger		→23787	DIS 307	8:50 F				
# 243 Colony, Nation, and Minority: The Puerto Ricans' World	Open to Fr	3		LEC 1	4:00-5:15 pm TR	1641 Humanities	Scarano, F	29	e SEC
			→26487	DIS 301	11:00 W	2625 Humanities			
			→33226	DIS 302	9:55 R	2241 Humanities			
			→26488	DIS 303	1:20 W	1221 Humanities			
			→26489	DIS 304	2:25 W	B215 Van Vleck			
419 Latino/as and Media		3		LEC 1	2:00-3:45 TR	2637 Humanities	Guerra, P	26	e HI C
			→34930	LAB 301	4:00-6:30 pm T	159 Van Hise			
462 The American West Since 1850	So st	3-4		LEC 1	9:30-10:45 TR	1121 Humanities	Johnson, S	21	e HI C
→22705 DIS 301 % 12:05 T	2125 Humanities		→22708	DIS 304	% 9:55 W				
→22706 DIS 302 % 1:20 R	2231 Humanities		→27125	DIS 305	% 11:00 W				
→22707 DIS 303 % 2:25 R	2125 Humanities		→27126	DIS 306	% 1:20 W				
510 Integrative Seminar in Chicana/o Studies	9 cr of Chicana/o studies, Jr or Grad st	3	→34604	SEM 1	A 2:30-5:30 pm M	1339 Sterling	Arenas, A	12	AC
530 Psychology Research & Theory	Cons inst or Jr st & 3 cr in Chicana/o studies	3	→26816	LEC 3	2:25-5:25 pm T	566 Teacher Ed	Gloria, A		AC
Immigrant Families			→26826	LEC 4	B 9:30-10:45 TR	B231 Van Vleck	Uttal, L	21	AC
699 Directed Study	Requires consent of chair & instructor	1-3		¶ IND	*	*			I C

A The course is a capstone class exploring advanced cultural studies, and it contains a community based research component.

B Community Based Research Course. Must have completed ethnic studies requirement.

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
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**CLASSICS
CLASSICS (244)**

Laura McClure, Chair, 902 Van Hise, (608) 263-8269

# 304 The Art and Archaeology of Ancient Rome	Open to all Undergrads	3-4	→23245	LEC 1	8:50 MWF	L140 Elvehjem	Cahill, N	03	HI C
# 322 The Civilization of Ancient Rome	Open to Fr	3		LEC 1	9:55 TR	5106 Soc Sci	Dressler, A	22	b LEC
			→22507	DIS 301	8:50 F	586 Van Hise			
			→22508	DIS 302	9:55 F	223 Van Hise			
			→22509	DIS 303	11:00 F	582 Van Hise			
			→22510	DIS 304	2:25 F	144 Van Hise			
350 Rome: The Changing Shape of the Eternal City	Jr st or cons inst	3-4	→34033	LEC 1	12:05 MWF	6112 Soc Sci		08	LDC
351 Gender and Sexuality in the Classical World	So st or cons inst	3-4	→24946	LEC 1	9:55 MWF	5231 Soc Sci	McClure, L	05	LI C
# 370 Classical Mythology	Open to Fr	3		LEC 1	11:00 MW	165 Bascom	Aylward, W	06E	LEC
→21190 DIS 301 11:00 F	286 Van Hise		→19569 DIS 306 11:00 F	205 Van Hise	→19572 DIS 311 8:50 F			207 Van Hise	
→19565 DIS 302 9:55 F	286 Van Hise		→19991 DIS 307 12:05 F	209 Van Hise	→19573 DIS 312 9:55 F			290 Van Hise	
→19566 DIS 303 1:20 F	140 Van Hise		→19570 DIS 308 2:25 F	209 Van Hise	→19574 DIS 313 12:05 F			286 Van Hise	
→19567 DIS 304 2:25 F	286 Van Hise		→19571 DIS 309 1:20 R	594 Van Hise	→19992 DIS 314 1:20 F			207 Van Hise	
→19568 DIS 305 11:00 R	399 Van Hise		→19801 DIS 310 8:50 F	140 Van Hise	→19575 DIS 315 2:25 R			474 Van Hise	
373 Roman Architecture	So st	1-3	→25844	LEC 1	8:25-9:40 MW	104 Van Hise	Aylward, W	01E	HI C
# 376 Love Poetry of the Ancient Mediterranean	Open to Fr	3	→34034	LEC 1	H 8:25-9:40 TR	951 Van Hise	Rosenmeyer, P	20	LEC
591 Undergraduate Seminar: Approaches to the Classical World	At least 1 sem of Greek or Latin; chiefly for classical humanities, classics majors, or honors stdts	3	→21143	LEC 1	1:00-2:15 TR	1339 Sterling	Dressler, A	26	I C
682 Senior Honors Thesis		H 3		¶ IND	*				HAC
692 Senior Thesis	Cons inst	3		¶ IND	*				AC
699 Directed Reading	Graded on a lettered basis; requires cons inst	1-3		¶ IND	*				AC
704 The Art and Archaeology of Ancient Rome	Cons inst	3	→23246	LEC 1	A 8:50 MWF	L140 Elvehjem	Cahill, N		

A Meets with Classics/Art History 304

**COMMUNICATION ARTS
COM ARTS (250)**

Professor Michele Hilmes, Dept. Chair, 6117 Vilas, (608)262-2543,

registration@commarts.wisc.edu. Course eligibility controls which exclude students who have not declared/applied for the Com Arts major will be in effect for courses numbered above 300 until Tuesday, November 22 at 9:00am. The following courses do not have eligibility controls: Courses numbered below 300 and 350, 351, 360, 372, 374, 456, 460, and 665. Students must enroll for sections they can attend. Com Arts does not maintain wait lists during enrollment.

# 100 Introduction to Speech Composition	Open to Fr. Only one of the following crses may be taken for credit: Com Arts 100, 105, 109, 181. Stdts desiring honors should elect 181. Stdts may receive degree cr for only one Com A crse taken in residence	3							a EC
→17049 LEC 1 8:50 MWF	4004 Vilas	69	→25921 LEC 19 1:20 MWF	4011 Vilas	69				
→20045 LEC 2 9:55 MWF	4013 Vilas	69	→17053 LEC 20 D 1:20 MWF	4018 Vilas	69				
→20046 LEC 3 9:55 MWF	4018 Vilas	69	→17054 LEC 21 1:20 MWF	4004 Vilas	69				
→20047 LEC 4 9:55 MWF	4004 Vilas	69	→32710 LEC 22 1:20 MWF	4013 Vilas	69				
→25916 LEC 5 A 9:55 MWF	138 Witte Hall	69	→25922 LEC 23 2:25 MWF	4018 Vilas	69				
→25917 LEC 6 9:55 MWF	4011 Vilas	69	→32711 LEC 24 2:25 MWF	4004 Vilas	69				
→25029 LEC 7 11:00 MWF	4017 Vilas	69	→25035 LEC 25 8:00-9:15 TR	4018 Vilas	69				
→25030 LEC 8 A 11:00 MWF	138 Witte Hall	69	→32712 LEC 26 8:00-9:15 TR	4004 Vilas	69				
→25031 LEC 9 B 11:00 MWF	49 Sellery	69	→25923 LEC 27 9:30-10:45 TR	4013 Vilas	69				
→17050 LEC 10 11:00 MWF	4013 Vilas	69	→25924 LEC 28 9:30-10:45 TR	4018 Vilas	69				
→17051 LEC 11 11:00 MWF	4018 Vilas	69	→32713 LEC 29 9:30-10:45 TR	4004 Vilas	69				
→17052 LEC 12 11:00 MWF	4004 Vilas	69	→25036 LEC 30 11:00-12:15 TR	4018 Vilas	69				
→25918 LEC 13 12:05 MWF	4018 Vilas	69	→25037 LEC 31 11:00-12:15 TR	4004 Vilas	69				
→25919 LEC 14 12:05 MWF	4004 Vilas	69	→25038 LEC 32 1:00-2:15 TR	4013 Vilas	69				
→25032 LEC 15 12:05 MWF	4014 Vilas	69	→25039 LEC 33 1:00-2:15 TR	4018 Vilas	69				
→25033 LEC 16 C 12:05 MWF	B110 Kronshge-C	69	→23846 LEC 34 1:00-2:15 TR	4004 Vilas	69				
→25034 LEC 17 B 12:05 MWF	49 Sellery	69	→25040 LEC 35 2:30-3:45 TR	4018 Vilas	69				
→25920 LEC 18 C 1:20 MWF	B110 Kronshge-C	69	→25041 LEC 36 2:30-3:45 TR	4004 Vilas	69				
# 105 Public Speaking	Open to Fr. Only one of the following crses may be taken for credit: Com Arts 100, 105, 109, 181. Stdts desiring honors should elect 181	2							EC
→17055 LEC 1 8:50 TR	1190 Grainger	64	→21814 LEC 4 12:05 TR	4028 Vilas	64				
→17056 LEC 2 9:55 TR	1190 Grainger	64	→21815 LEC 5 1:20 TR	1070 Grainger	64				
→20052 LEC 3 11:00 TR	1070 Grainger	64	→20053 LEC 6 2:25 TR	2165 Grainger	64				
# 198 Directed Study	Open to Fr & So only. Graded on a Cr/N basis; requires written cons inst	1-3		¶ IND	*				EC
# 199 Directed Study	Open to Fr & So only. Graded on a lettered basis; requires written cons inst	1-3		¶ IND	*				EC
# 250 Survey of Radio Television and Film as Mass Media	Open to Fr. Not open to Seniors	3		LEC 1 E 2:25 TR		2650 Humanities			28 HEC
→17059 301/601 6:00-8:00 pm R	2650 Humanities	3:30 T	→17065 301/607 6:00-8:00 pm R	2650 Humanities	11:00 W	2251 Humanities			
→17060 301/602 6:00-8:00 pm R	2650 Humanities	3:30 T	→32715 301/608 6:00-8:00 pm R	2650 Humanities	12:05 W	L159 Education			
→17061 301/603 6:00-8:00 pm R	2650 Humanities	4:35 T	→32716 301/609 6:00-8:00 pm R	2650 Humanities	12:05 W	2251 Humanities			
→17062 301/604 6:00-8:00 pm R	2650 Humanities	5:30 pm T	→32717 301/610 6:00-8:00 pm R	2650 Humanities	1:20 W	4008 Vilas			
→17063 301/605 6:00-8:00 pm R	2650 Humanities	5:30 pm T	→32718 301/611 6:00-8:00 pm R	2650 Humanities	1:20 W	2251 Humanities			
→17064 301/606 6:00-8:00 pm R	2650 Humanities	11:00 W	→32719 301/612 6:00-8:00 pm R	2650 Humanities	2:25 W	4008 Vilas			
# 260 Communication and Human Behavior	Open to Fr. Not open to Seniors	3		LEC 1 E 1:20 MW		2650 Humanities	McKinnon, S	10E	ZEC
→17072 DIS 301 2:25 M	4013 Vilas	→17076 DIS 305 8:50 T	4011 Vilas	→23254 DIS 309 1:20 T	4014 Vilas				
→17073 DIS 302 2:25 M	4014 Vilas	→17077 DIS 306 9:55 T	4011 Vilas	→23255 DIS 310 2:25 T	4013 Vilas				
→17074 DIS 303 3:30 M	4018 Vilas	→19204 DIS 307 11:00 T	4013 Vilas	→23256 DIS 311 3:30 T	4013 Vilas				
→17075 DIS 304 4:35 M	4018 Vilas	→19205 DIS 308 12:05 T	4013 Vilas	→23257 DIS 312 4:35 T	4018 Vilas				

A Reserved for Witte (incl. MLC) students

B Reserved for Sellery (incl. WISE & ERLC) students

C Reserved for Lakeshore students (Adams, Cole, Elizabeth Waters, Friedrick, Kronshag, Slichter, Sullivan,

Tripp [incl. ILC, Greenhouse] & Bradley Learning Community)

D Reserved for Chadbourne Residential College

E Writing Intensive

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
608 Radio and the Art of Sound Digital Game Cultures	Varies with topic	3	→34633	LEC 1	J 9:30-10:45 TR	2165 Grainger	Hilmes, M		AC
				LEC 2	K 1:00-2:15 TR	1080 Grainger	Johnson, D		
				LAB 302	K 4:00-6:00 pm T	3155 Vilas			
610 Limits of the Human	Varies with topic	3	→34642	LEC 1	L 4:00-5:15 pm MW	4028 Vilas	Johnson, J	13E	AC
613 Media and National Identity	Varies with topic	3	→34755	SEM 5	2:30-3:45 TR	2180 Grainger		28	DC
				LAB 305	4:00-6:00 pm R	4028 Vilas			
614 Field Experience in Communication	Undergrad com. arts majors only; aprvl of specific intrnshp design by com arts undergrad advisor	1	→26182						AC
→23023 FLD 4 *				→27692 FLD 28 *					
→25753 FLD 7 *				→27571 FLD 29 *					
→27549 FLD 8 *				→22901 FLD 30 *					
→27390 FLD 12 *				→23696 FLD 31 *					
→25682 FLD 14 *				→25743 FLD 33 *					
→27729 FLD 17 *				→25798 FLD 35 *					
→25760 FLD 18 *				→27570 FLD 37 *					
→27731 FLD 19 *				→25607 FLD 39 *					
→27730 FLD 23 *									
615 Second Field Experience in Communication	Com Arts 614; Undergrad com arts majors only; aprvl of specific intrnshp design by com arts undergrad advisor	1	→27572	FLD 30	*				AC
			→27732	FLD 40	*				
616 Mass Media and Youth	Journ 565 or Com Arts 325 or cons inst	3	→33572	LEC 1	11:00-12:15 TR	4011 Vilas	Riddle, K	23	SDC
617 Health Communication in the Information Age	Journ 565 or equiv	3	→27186	LEC 1	2:30-3:45 TR	5013 Vilas	Gunther, A	28	SAC
655 German Film	For German cr: one 300 level crse or above; or cons inst. For com arts cr: Com Arts 350	% 3	→33627	LEC 1	4:00-5:15 pm MW	155 Van Hise	Silberman, M	13E	HAC
				LAB 301	6:00-8:30 pm M	114 Van Hise			
665 Contemporary Film Theory	Cons inst	3	→32756	LEC 1	6:30-9:00 pm W	3155 Vilas	Smith, J	40M	HAC
671 Communication and Social Conflict	Com Arts 572 or 560 or cons inst	3	→26184	LEC 1	2:30-5:30 pm M	4008 Vilas	McKinnon, S	11L	AC
681 Senior Honors Thesis	Sr st. Member of the honors program & cons inst	H 3		¶ IND	*	*			AC
682 Senior Honors Thesis	Sr st. Member of the honors program & cons inst	H 3		¶ IND	*	*			AC
691 Senior Thesis	Sr st & 3.25 GPA and written cons inst	2-3		¶ IND	*	*			AC
692 Senior Thesis	Com Arts 691 & written cons inst	2-3		¶ IND	*	*			AC
698 Directed Study	Jr or Sr st. Graded on a Cr/N basis; requires written cons inst	1-3		¶ IND	*	*			AC
699 Directed Study	Jr or Sr st. Graded on a lettered basis; requires written cons inst	1-3		¶ IND	*	*			AC
704 Intellectual Sources of Contemporary Composition Theory I-Classical	Grad st	3	→33316	LEC 1	9:00-11:30 M	7109 White	Bernard-Donals		
799 Independent Study	Grad st & written cons inst	1-3		¶ IND	*	*			
902 Film Colloquium	Grad st in com arts	1	→17120	SEM 1	4:00-5:30 pm R	4070 Vilas			
903 Media and Cultural Studies Colloquium	Grad st in com arts	1	→17121	SEM 1	4:00-6:00 pm R	3155 Vilas			
904 Communication Science Colloquium	Grad st in com arts	1	→25540	SEM 1	4:00-6:00 pm R	4008 Vilas			
905 Rhetoric Colloquium	Grad st in com arts with major emphasis in rhetoric, or cons inst	1-3	→19640	SEM 1	4:00-5:30 pm R	6115 Vilas			
950 Seminar-Radio Television Film	Grad st	2-3	→22126	SEM 1	M 1:00-3:30 M	3155 Vilas	Gray, J		
				SEM 2	N 11:30-2:00 F	3155 Vilas	Conway, K		
				LAB 302	3:00-5:00 pm W	3155 Vilas			
967 Seminar-Problems in Communication and Public Address	Grad st	2-3	→26187	SEM 1	2:30-5:00 pm W	6041 Vilas	Asen, R		
970 Seminar in Communication Science	Grad st	3	→25463	O SEM 1	9:00-12:00 F	6041 Vilas	Xenos, M		
990 Research and Thesis	Grad st & written cons inst	1-9		¶ IND	*	*			

J Prereq: Junior standing or consent of instructor
 K Prereq: Prereq: Com Arts 250 and Com Arts 350 or 351 or consent of the instructor
 L Sophomore standing

M Cultural Theory
 N Agnes Varda
 O Digital Media & Politics

COMMUNICATIVE DISORDERS
 COM DIS (252)

Washington, Julie 301 Goodnight Hall, (608) 262-3951

Department home page available with supplemental course information. Please access through the list of departments at <http://www.wisc.edu/academics/departments.php>

# 110 Introduction to Communicative Disorders	Open to Fr	3	→17126	LEC 1	H 2:25 MWF	114 Van Hise	Weismer, G	12	SEC
			34739	DIS 301	A 2:25 MW	420 Goodnight			
			24850	DIS 302	B 9:00 W	420 Goodnight			
201 Speech Science	So st	3	→21927	LEC 1	C 11:00 MWF	62 Goodnight	Fourakis, M	07	B/C
202 Normal Aspects of Hearing	So st	3	→23858	LEC 1	D 10:00 MWF	62 Goodnight	Lutfi, R	04	B/C
210 Speech and Language Functions of the Brain	So st or cons inst	3	→20035	LEC 1	% 9:30-10:45 TR	212 Animal Sci	Ciucci, M	21	B/C
240 Language Development in Children and Adolescents	So st	3	→17127	E LEC 1	% 4:00-5:15 pm TR	108 Plant Sci	Kaushanskaya	29	I/C
318 Voice, Craniofacial and Fluency Disorders	Com Dis 315, Com Dis major, or cons inst	4	→17128	LEC 1	% 4:00-5:45 pm TR	212 Animal Sci	Weismer, G	29	AC
320 Introduction to Audiology	Com Dis 303, com dis major or cons inst	3	→17129	LEC 1	% 2:30-3:45 MW	212 Animal Sci		11E	AC
371 Pre-Clinical Observation of Children and Adults	Jr st & com dis major	2	→21928	LEC 1	F 12:05-1:50 W	62 Goodnight	Westbury, J	08M	I/C
390 Practicum in Communicative Disorders	Jr st; com dis major; overall GPA 3.0, Com Dis 315, 371, 440; 25 hrs of clin observation & cons inst	2	→17130	FLD 1	8:30-10:30 TR	420 Goodnight			AC
425 Auditory Rehabilitation	Com Dis 320 or con reg	3	→17131	LEC 1	11:00-12:15 TR	1120 Biochem	Quinn, M		AC
440 Child Language Disorders, Assessment and Intervention	So or Jr st, Com Dis 240	3	→17132	G LEC 1	% 4:00-5:15 pm MW	62 Goodnight		13E	AC
681 Senior Honors Thesis	Sr st & cons of dept hrs adv	H 3		¶ IND	I *	*			AC
682 Senior Honors Thesis	Sr st & cons of dept hrs adv	H 3		¶ IND	I *	*			AC
699 Directed Study	Jr or Sr st. Graded on a lettered basis; requires cons inst	1-6		¶ IND	*	*			AC

A Non-honors students should enroll for this section - 301
 B This section for Honors students only. Enroll through discussion section 302. Non-Honors students should enroll for lecture section 301.
 C Students who want to major in Com Dis must set up advising appt. at (608)262-3951
 D Students majoring in Com Dis must set up advising appt. at (608)262-3951.

E Students who want to major in Com Dis must schedule an advising appt. at 608-262-3951.
 F Writing intensive.
 G Must have taken CD 240 and Sophomore standing.
 I Honors Program students only. Requires consent of mentor. Have him/her e-mail consent & your ID number to: vangenderen@wisc.edu. CD 455H is a recommended pre-req.

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
704 Acquired Language and Cognitive-Communication Disorders in Adults	Com Dis 503	3	→21172	LEC 1	J 1:15-5:00 pm TR	62 Goodnight	Turkstra, L		
705 Motor Speech Disorders/Augmentative and Alternative Communication	Com Dis 503, 702, 703, Com Dis 631 or equiv	4	→23034	LEC 1 LAB 301	9:00-10:15 TR 10:30-11:30 T	62 Goodnight 403 Goodnight	Murray-Branch		
706 Management and Assessment of Voice Disorders	Com Dis 318 or cons inst	3	→21322	LEC 1	K 8:00-9:00 T	62 Goodnight			
709 Language Problems of School Age Children and Adolescents	Com Dis 640 & cons inst	3	→22659	LEC 1	J 5:30-8:00 pm M	420 Goodnight			
713 Introduction to Medical Speech Pathology	Com Dis 503, 702, 707, 708, and 790	1	→24851	LEC 1	J 8:30 M	62 Goodnight	Cohen, S		
750 Capstone Course: Communicative Disorders in Pediatric Populations	Grad stdt in good standing, 2nd-yr masters stdt	2	→23094	LEC 1	L 4:00-5:40 pm R	420 Goodnight	Edwards, J		
752 Capstone Course: Communicative Disorders in Adults	Grad stdt in good standing, 2nd-yr masters stdt	2	→23095	LEC 1	J 4:00-5:40 pm T	420 Goodnight	Hustad, K		
790 Practicum in Communicative Disorders	Grad st and cons inst; register for only 1 cr; Clinical Director authorizes any additional cr; sites on/off campus	1-4							
→18908 FLD 2 L *			→27088	FLD 6	L *				
→17133 FLD 3 L *			→18907	FLD 7	L *				
→27087 FLD 4 L *			→27517	FLD 9	L *				
→18909 FLD 5 L *									
799 Independent Study	Cons dept & cons inst	1-6		IND	*	*			
832 Pediatric Audiology	Grad st & cons inst, Com Dis 850, 851, 852, 858	3	→23201	LEC 1	M 8:30-9:45 MW	412 Goodnight	Hartman, A Douglas, J Henning, R Gumz, T Henry, D		
836 Pediatric Habilitation/Rehabilitation	Grad st, cons inst, Com Dis 850, 851, 852, 856, 832, 863	3	→23919	LEC 1	M 1:00-2:15 MW	412 Goodnight			
837 Auditory and Vestibular Pathologies I	Grad st, cons inst, Com Dis 850, 851, 852, 856, 858	2	→24948	LEC 1	N 5:00-6:40 pm W	412 Goodnight			
849 Geriatric Audiology: Diagnosis and Rehabilitation	Grad st, cons inst, Com Dis 850, 851, 852, 856, 862	2	→27045	LEC 1	3:15-4:55 pm M	412 Goodnight	Fowler, C		
856 Amplification Systems I	Grad st, cons inst, Com Dis 850, 851, 852, 853, 891, con reg in Com Dis 857	2	→18586	LEC 1	M 10:00 MW	412 Goodnight	Henning, R		
857 Laboratory in Amplification Systems I	Grad st, cons inst, Com Dis 850, 851, 852, 853, con reg in 856	1	→21182	LAB 1	M 12:30-2:30 W	401 Goodnight	Stoppenbach, D		
858 Physiological Assessment in Audiology I	Grad st, cons inst, Com Dis 850, 851, 852, con reg in 859	2	→17134	LEC 1	M 5:00-6:40 pm M	412 Goodnight	Fowler, C		
859 Laboratory in Physiological Assessment of the Auditory System I	Grad st, cons inst, con reg in Com Dis 858	1	→21174	LAB 1	2:30-4:30 W	5 Goodnight	Fowler, C		
866 Amplification Systems II	Grad st, cons inst, Com Dis 850, 851, 852, 854, 856	2	→21415	LEC 1	M 2:20 MW	412 Goodnight	Henning, R		
867 School Methods for Audiologists	Au.D. student or cons inst	1	→27092	LEC 1	M 11:00 W	420 Goodnight	Gumz, T		
891 Clerkship in Audiology I	Grad st & cons inst	1-3	→20818	FLD 1	M *				
892 Clerkship in Audiology II	Com Dis 891	1-3	→21183	FLD 1	M *				
893 Clerkship in Audiology III	Com Dis 892	1-4	→21184	FLD 1	M *				
894 Externship in Audiology	Com Dis 893	2-4	→21930	FLD 1	M *				
899 Capstone Study in Audiology	Grad st, cons inst	1-3		IND	M *	*			
900 Grant Writing	Cons inst	2-3	→23100	SEM 2	4:00-6:30 pm T	412 Goodnight	Ellis Weismer		
Seminar-Speech Science			→22145	SEM 3	12:00-1:00 M	62 Goodnight	Litovsky, R		
Ethics			→27670	SEM 6	2:00-3:00 M	401 Goodnight			
913 Seminar-Problems in Voice Disorders	Cons inst	2-3	→24446	SEM 1	*				
921 Seminar-Problems in Audiology	Cons inst	1-3	→22105	SEM 1	*				
945 Seminar: Language and Cognition	Grad st & cons inst	2-3	→27044	LEC 1	10:00-12:30 F	420 Goodnight			
990 Research and Thesis	Grad st & cons inst	1-12		IND	*	*			
999 Independent Studies	Grad st & cons inst	1-3		IND	*	*			

J Prereq: Enrollment in the clinical Speech-Language Pathology master's program or consent of instructor.

K Internet Course -- only meets in person for first class: Tuesday, 1/19/2010, 8-9 a.m., B62 Goodnight Hall.

Prereq: Enrlmt in clin. SLP MS prog. or consent of inst

L Enrollment in the clinical Speech-Language Pathology master's program or consent of instructor.

M Audiology students only.

N Distance Learning - Audiology Students only

COMPARATIVE LITERATURE COMP LIT (260)

Mary Layoun, Chair, 934 Van Hise, (608)262-3059

Department home page available with supplemental course information. Please access through the list of departments at <http://www.wisc.edu/academics/departments.php> Lecture number explanation: 5-writing intensive; 7-counts toward Comp Lit literary criticism requirement; 75-both lit crit and writing intensive.

# 203 Scary Monsters	This crse is non-repeatable for comp lit majors. Open to Fr	3		LEC 1	12:05 MW	5206 Soc Sci	Livanos, C	08E	L EC
→23904 DIS 301 % 9:55 T	5322 Soc Sci		→23907	DIS 306	% 2:25 T	6310 Soc Sci			
→23905 DIS 302 % 11:00 T	575 Van Hise		→26394	DIS 307	% 9:55 W	6314 Soc Sci			
→24957 DIS 303 % 12:05 T	115 Van Hise		→33832	DIS 308	% 11:00 W	214 Ingraham			
→23906 DIS 304 % 1:20 T	55 Bascom		→24958	DIS 309	% 9:55 R	53 Bascom			
→26393 DIS 305 % 1:20 T	53 Bascom		→26395	DIS 310	% 11:00 R	114 Ingraham			
						151 Education			
						495 Van Hise			
						475 Van Hise			
						5322 Soc Sci			
						575 Van Hise			
						582 Van Hise			
						53 Bascom			
						482 Van Hise			
						148 Van Hise			
						290 Van Hise			
						165 Bascom			
# 205 Intro to Comparative Study of Race & Ethnicity, In & Beyond the U.S.	Satisfaction of or exemption from Comm A requirement. Open to Fr	3		LEC 1	1:20 MW	165 Bascom		10E	e L EC
→23904 DIS 301 % 9:55 T	5322 Soc Sci		→23907	DIS 306	% 2:25 T	479 Van Hise			55 Bascom
→23905 DIS 302 % 11:00 T	575 Van Hise		→26394	DIS 307	% 9:55 W	486 Van Hise			479 Van Hise
→24957 DIS 303 % 12:05 T	115 Van Hise		→33832	DIS 308	% 11:00 W	205 Van Hise			144 Van Hise
→23906 DIS 304 % 1:20 T	55 Bascom		→24958	DIS 309	% 9:55 R	595 Van Hise			126 Chadbourne
→26393 DIS 305 % 1:20 T	53 Bascom		→26395	DIS 310	% 11:00 R	499 Van Hise			115 Van Hise
						→23908	DIS 311	% 1:20 R	
						→33830	DIS 312	% 2:25 R	
						→33831	DIS 313	% 9:55 F	
						→26396	DIS 314	% 9:55 T	
						→26397	DIS 315	% 11:00 T	

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
358 Utopia, Dystopia and labor	Jr st or completion of 2 semesters of lit. Lecture only: 3 cr; lecture and disc: 4 cr	3	→33833	LEC 1	% 2:30-3:45 MW	286 Van Hise	Livanos, C	12	L I C
370 Love Poetry of the Ancient Mediterranean	Jr st or completion of 2 sem of lit	3	→33779	A LEC 1	% 8:25-9:40 TR	951 Van Hise	Rosenmeyer, P	20	L I C
475 The Question of Nihilism or European Nihilism	Six cr of lit or cons inst. Lecture only: 3 cr; lecture and disc: 4 cr	3	→33780	LEC 1	% 2:30-3:45 MW	209 Van Hise	Statkiewicz, M	11E	L DC
500 Sovereignty, Terrorism, and Globalization	Jr St or cons inst	3	→33781	LEC 1	2:30-3:45 TR	B223 Van Vleck		28	L AC
682 Senior Honors Thesis	Completion of 681 or cons dept honors advisor	H 3		¶ IND	*	*			HAC
691 Senior Thesis	Sr st, consult Undergrad advisor	2-3		¶ IND	*	*			HAC
692 Senior Thesis	Sr st, cons of Undergrad Advisor	3		¶ IND	*	*			HAC
699 Directed Study	Graded on a lettered basis; requires permission of dept chrmn	1-6		¶ IND	*	*			AC
750 Foreword to Societies of Clairvoyance	Grad st or cons inst	3	→33782	LEC 1	4:00-6:30 pm M	499 Van Hise			
771 The Question of the Subject	Grad st or cons inst	3	→33783	LEC 1	4:00-6:30 pm T	478 Van Hise			
822 Translation Seminar	Grad st	3	→33784	SEM 1	4:00-6:30 pm R	395 Van Hise	Layoun, M		
975 Seminar-Poetics and Literary Theory	Grad st	3	→33785	SEM 1	B 3:30-6:00 pm W	355 Van Hise	Adler, H		
990 Research and Thesis	Grad st, cons advisor	1-12		¶ IND	*	*			
999 Independent Work	Grad st, cons advisor	1-3		¶ IND	*	*			

A Meets with Classics 376 / Honors Students only. Need permission to register.

B Meets with German 947

COMPUTER SCIENCES
COMP SCI (266)

Perry Kivolowitz 1210 W. Dayton, (608)262-0620

Evening exams possible in all courses. If a class offers variable credits (3 or 4), 4 credits should be taken by undergraduates. 3 credits for all others.

240 Introduction to Discrete Mathematics	Math 221	3		LEC 1	12:05 MWF	B239 Van Vleck	Lebl, J	08	NI C
→22709 DIS 301 9:55 T	B309 Van Vleck →24146 DIS 303 12:05 T			B309 Van Vleck →27494 DIS 305	1:20 R	4322 Soc Sci			
→22710 DIS 302 9:55 R	B317 Van Vleck →24147 DIS 304 12:05 R			B309 Van Vleck					
# 252 Introduction to Computer Engineering	Open to Fr	2	→22631	LEC 1	9:55 MWF	1221 Comp S&St	Sankaralingam	05	EC
			→22632	LEC 2	11:00 MWF	1325 Comp S&St		06	
# 270 Fundamentals of Human-Computer Interaction	May not receive credit for both Comp Sci 270 and Comp Sci 570.	3	→27734	LEC 1	9:30-10:45 TR	2191G White	Mutlu, B	22	EC
# 298 Directed Study in Computer Science	Open to Fr	1-3		¶ IND	*	*			EC
# 302 Introduction to Programming	Completion of QRA. Problem solving skills such as those acquired in a stats, logic, or adv HS algebra crse, or cons inst. Open to Fr. Stdts who take both Comp Sci 110 & 302 will receive a total of 3 cr for the two crses	3		LEC 1	11:00-12:15 TR	132 Noland	Skrentny, J	63	r NI C
				LEC 2	1:00-2:15 TR	132 Noland	Skrentny, J	63	
				LEC 3	11:00-12:15 TR	1289 Comp S&St		63	
				LEC 4	1:00-2:15 TR	1207 Comp S&St		63	
				LEC 5	11:00 MWF	1289 Comp S&St		63	
				LEC 6	11:00 MWF	1207 Comp S&St		63	
				LEC 7	1:20 MWF	1289 Comp S&St		63	
				LEC 8	1:20 MWF	1207 Comp S&St		63	
→22524 LAB 311 1:00-2:15 T	1368 Comp S&St →22530 LAB 321 4:00-5:15 pm T			1368 Comp S&St →24115 LAB 331	4:00-5:15 pm W	1368 Comp S&St			
→22525 LAB 312 1:00-2:15 T	1366 Comp S&St →22531 LAB 322 4:00-5:15 pm T								
→22526 LAB 313 2:30-3:45 T	1368 Comp S&St →22532 LAB 323 11:00-12:15 W			1366 Comp S&St					
→22527 LAB 314 2:30-3:45 T	1366 Comp S&St →22533 LAB 324 11:00-12:15 W			1368 Comp S&St					
→22528 LAB 315 9:00-10:15 W	1368 Comp S&St →23934 LAB 325 1:00-2:15 W			1368 Comp S&St					
→22529 LAB 316 9:00-10:15 W	1366 Comp S&St →23573 LAB 326 1:00-2:15 W			1366 Comp S&St					
→27475 LAB 317 2:30-3:45 W	1366 Comp S&St →27477 LAB 327 2:30-3:45 W			1368 Comp S&St					
→26857 LAB 341 4:00-5:15 pm W	1366 Comp S&St →24116 LAB 351 9:30-10:45 T			1368 Comp S&St →24117 LAB 361	9:30-10:45 T	1366 Comp S&St			
→26858 LAB 371 11:00-12:15 T	1368 Comp S&St →24118 LAB 381 11:00-12:15 T			1366 Comp S&St					
# 304 WES-CS Group Meeting	Con reg in Comp Sci 302 & membership in WES-CS. Open to Fr	0							E
→23510 LAB 2 2:30-4:30 T	3283 Comp S&St →23512 LAB 7 4:40-6:40 pm W			3283 Comp S&St					
→23511 LAB 3 4:40-6:40 pm T	3283 Comp S&St →24169 LAB 9 2:30-4:30 R			3283 Comp S&St					
→27466 LAB 4 11:00-1:00 W	3283 Comp S&St →24170 LAB 10 4:40-6:40 pm R			3283 Comp S&St					
→24581 LAB 6 2:30-4:30 W	3283 Comp S&St								
310 Problem Solving Using Computers	Math 222	3	17139	LEC 1	9:30-10:45 T	1257 Comp S&St		60	EC
			25058	LEC 2	2:30-3:45 T	1325 Comp S&St		60	
→17140 LAB 302 2:30-3:45 W	187 1410 Engdr →17141 LAB 304 1:00-2:15 R			187 1410 Engdr					
→18456 LAB 303 9:30-10:45 R	187 1410 Engdr →26863 LAB 305 2:30-3:45 R			187 1410 Engdr					
352 Digital System Fundamentals	Comp Sci/ECE 252	3		LEC 1	11:00 MWF	2317 Engr Hall		67	r PI C
				→22810 LAB 601 3:45-5:45 pm M		3650 Engr Hall			
				→22812 LAB 603 2:25-4:25 W		3650 Engr Hall			
				→23198 LAB 605 2:25-4:25 R		3650 Engr Hall			
				→23943 LAB 607 7:00-9:00 pm R		3650 Engr Hall			
				→24179 LAB 609 7:00-9:00 pm W		3650 Engr Hall			
				→23167 LEC 2 1:20 MWF		2317 Engr Hall		67	
				→22811 LAB 602 3:45-5:45 pm M		3650 Engr Hall			
				→22813 LAB 604 3:30-5:30 pm W		3650 Engr Hall			
				→23199 LAB 606 3:30-5:30 pm R		3650 Engr Hall			
				→23200 LAB 608 7:00-9:00 pm W		3650 Engr Hall			
				→24180 LAB 610 7:00-9:00 pm T		3650 Engr Hall			
				18389 DIS 301 6:00-7:00 pm W		3444 Engr Hall			
				18390 DIS 302 4:00-5:00 pm R		3444 Engr Hall			
354 Machine Organization and Programming	Comp Sci 302 & ECE/Comp Sci 252	3	→17143	LEC 1	9:55 MWF	1325 Comp S&St	Miller, K	71	r NI C
			→26658	LEC 2	1:20 MWF	1325 Comp S&St	Miller, K	71	
			→33651	LEC 3	A 1:00-2:15 TR	1213 Engr Hall	Arpaci-Dusseau	71	
367 Introduction to Data Structures	Comp Sci 302 or cons inst. Stdts are strongly encouraged to take Comp Sci 367 within two semesters of having taken Comp Sci 302	3	→17144	LEC 1	1:00-2:15 TR	1221 Comp S&St	Hasti, B	65	r NI C
	Students may not receive credit twice for the same language at the same level.		→17145	LEC 2	2:30-3:45 TR	1221 Comp S&St	Hasti, B	65	
368 Learning a Programming Language		1	→19889	LEC 1	12:05 M	1325 Comp S&St	Deppeler, D		I C
			→27777	LEC 2	11:00 TR	2305 Engr Hall			
371 Technology of Computer-Based Business Systems	Comp Sci 302 or cons inst	3	→17146	LEC 1	2:30-3:45 MW	2294 Grainger	Jakubczak, A	11E	SI C

A Honors

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
# 407 Foundations of Mobile Systems and Applications	Comp Sci 367 or equiv, or cons inst	3	→33265	LEC 1	11:00-12:15 TR	1221 Comp S&St	Banerjee, S	24	I C
412 Introduction to Numerical Methods	Math 222 & either Comp Sci 240 or Math 234, & Comp Sci 302, or equiv, & knowledge of matrix algebra. Credit will not be given for both Comp Sci 412 & 416	3	→17147	LEC 1	9:30-10:45 TR	1221 Comp S&St	Sifikis, E	21	NI C
# 435 Introduction to Cryptography	Math 320 or 340 or cons inst. Open to Fr	3	→26584	LEC 1	1:20 MWF	2540 Engr Hall	Boston, N	10	AC
475 Introduction to Combinatorics	Math 320 or 340 or cons inst	3	→21180	LEC 1	% 11:00 MWF	B115 Van Vleck	Yang, T	07	NAC
513 Numerical Linear Algebra	Math 340 or equiv, Comp Sci 302 or equiv	3	→26666	LEC 1	1:00-2:15 TR	2317 Engr Hall		26	NAC
525 Linear Programming Methods	Math 443 or 320 or 340 or cons inst	3	→19425	LEC 1	2:30-3:45 TR	B239 Van Vleck		28	NAC
534 Computational Photography	Comp Sci 367	3	→27190	LEC 1	1:20 MWF	1257 Comp S&St		10	NAC
536 Introduction to Programming Languages and Compilers	Comp Sci/ECE 354 & Comp Sci 367	3	→17148	LEC 1	2:30-3:45 TR	2305 Engr Hall	Horwitz, S	28	NAC
537 Introduction to Operating Systems	Comp Sci/ECE 354 & Comp Sci 367	3-4	→21932	LEC 1	11:00-12:15 TR	3345 Engr Hall		24	NAC
				DIS 301	3:30 R	1325 Comp S&St			
				LEC 2	1:00-2:15 TR	3032 Engr Hall		27	
				DIS 302	1:20 W	103 Psychology			
540 Introduction to Artificial Intelligence	Comp Sci 367	3	→17150	LEC 1	9:55 MWF	107 Psychology	Dyer, C	05	NAC
545 Natural Language and Computing	Comp Sci 536 or 537 or 564 or cons inst	3	→33266	LEC 1	11:00-12:15 TR	2317 Engr Hall	Snyder, B	23	NAC
552 Introduction to Computer Architecture	ECE/Comp Sci 352 & Comp Sci/ECE 354	3	→17151	LEC 1	1:00 TR	168 Noland	Wood, D	27	PAC
558 Introduction to Computational Geometry	Comp Sci 367 or equiv, Math 223 or equiv, or cons inst	3	→25258	LEC 1	2:30-3:45 MW	1152 Mech Engr	Shapiro, V	11E	DC
559 Computer Graphics	Math 320 or 340 & Comp Sci 367	3	→25067	LEC 1	2:30-3:45 MW	1257 Comp S&St	Zhang Li, V	12	I C
564 Database Management Systems: Design and Implementation	Comp Sci/ECE 354 & Comp Sci 367	3-4	→25134	LEC 2	2:30-3:45 MW	1221 Comp S&St		11E	PDC
					1:20 T	222 Ingraham		11E	
570 Introduction to Human-Computer Interaction	Comp Sci 202 or Comp Sci 302. May not receive credit for both Comp Sci 270 and Comp Sci 570.	4	→27735	LEC 1	9:30-10:45 TRF	2191G White	Mutlu, B	22Q	I C
577 Introduction to Algorithms	Comp Sci 240 & 367, or cons inst	3	→18934	LEC 1	2:30-3:45 MW	168 Noland	Joseph, D	12	NAC
				LEC 2	2:30-3:45 TR	121 Psychology		28	
635 Tools and Environments for Optimization	Comp Sci302, Math 340 or equiv	3	→23401	LEC 1	2:30-3:45 MW	1153 Mech Engr	Linderoth, J	12	PI C
638 Projects in Virtual Reality	Cons inst	3	→27396	LEC 1	2:30-3:45 TR	1257 Comp S&St	Liblit, B	28	NAC
681 Senior Honors Thesis	Honors cand and cons inst	H 3		¶ IND	*	*			AC
682 Senior Honors Thesis	Honors cand and cons inst	H 3		¶ IND	*	*			AC
691 Senior Thesis		2-3		¶ IND	*	*			AC
692 Senior Thesis		2-3		¶ IND	*	*			AC
699 Directed Study	Graded on a lettered basis; Jr or Sr st. Requires cons inst	1-6		¶ IND	*	*			AC
704 Principles of Programming Languages	Comp Sci 536 or equiv, or cons inst	3	→23921	LEC 1	1:00-2:15 MWF	1221 Comp S&St	Reps, T		
715 Methods of Computational Mathematics II	Comp Sci 302, 412; Math 322, 340, 521, 714; or equiv; or cons inst	3	→23138	LEC 1	9:30-10:45 TR	B211 Van Vleck	Stechmann, S		
720 Integer Programming	Comp Sci 525 or cons inst	3	→33310	LEC 1	9:30-10:45 TR	3126 Mech Engr	Luedtke, J		
731 Advanced Artificial Intelligence	Comp Sci 540 or cons inst	3	→26669	LEC 1	9:30-10:45 MWF	1120 Biochem	Zhu, X		
736 Advanced Operating Systems	Comp Sci 537 or cons inst	3	→19276	LEC 1	2:30-3:45 MWF	1325 Comp S&St	Lu, S		
739 Distributed Systems	Comp Sci 736 or cons inst	3	→23187	LEC 1	11:00-12:15 TR	1351 Chem	Swift, M		
740 Advanced Computer Networks	Comp Sci 640	3	→25046	LEC 1	9:30-10:45 TR	1325 Comp S&St	Akella, S		
752 Advanced Computer Architecture I	ECE, Comp Sci 552 & Comp Sci 537	3	→17152	LEC 1	11:00-12:15 MWF	2540 Engr Hall	Lipasti, M	07	
755 VLSI Systems Design	ECE 340, ECE/Comp Sci 352, ECE/Comp Sci 552	3	→33622	LEC 1	9:30-10:45 TR	3534 Engr Hall		21	
757 Advanced Computer Architecture II	Comp Sci, ECE 752	3	→17153	LEC 1	1:00-2:15 MWF	1263 Comp S&St	Hill, M	10	
764 Topics in Database Management Systems	Comp Sci 564, 537 & 536 or cons inst	3	→23920	LEC 1	11:00-12:15 TR	1227 Engr Hall	Naughton, J		
766 Computer Vision	Comp Sci 540	3	→33267	LEC 1	11:00-12:15 TR	2535 Engr Hall	Singh, V		
776 Advanced Bioinformatics	BMI 576	3	→23923	LEC 1	9:30-10:45 TR	3024 Engr Hall	Dewey, C	22	
784 Data Models and Languages	Comp Sci 564 and 536, or cons inst	3	→33268	LEC 1	1:00-2:15 TR	1257 Comp S&St	Doan, A		
787 Advanced Algorithms	Comp Sci 577 or 509	3	→33269	LEC 1	9:30 MWF	1263 Comp S&St	Chawla, S		
790 Master's Thesis	Grad st; Master's candidates only	1-9		¶ IND	*	*			
799 Master's Research	Grad st; Master's candidates only	1-9		¶ IND	*	*			
838 Information Visualization, Scientific Visualization Topics in Model Checking Applied Cryptography	Cons inst	3	→25470	LEC 1	11:00-12:15 MWF	1257 Comp S&St	Gleicher, M		
				LEC 2	2:30-3:45 MF	1263 Comp S&St	Jha, S		
				LEC 3	4:00-6:30 pm T	1263 Comp S&St	Ristenpart, T		
880 Topics in Algorithmic Game Theory	Cons inst	3	→26662	LEC 1	9:30-10:45 MWF	103 Psychology	Cai, J		
899 Pre-Dissertator Research	Grad st, for post-masters degree, pre-dissertator stdts only	1-9		¶ IND	*	*			
900 Advanced Seminar in Computer Science	Cons inst	0-1	→25692	SEM 1	12:15 M				
915 Computation and Informatics in Biology and Medicine	Cons inst	1	→25133	SEM 1	4:00-5:00 pm T	1111 Gen-Biotch	Pape, L Phillips Jr. Shavlik, J Page Jr., C		
990 Dissertation	Dissertator status	1-6		¶ IND	*	*			
999 Independent Study and Research	Cons inst	1-6		¶ IND	*	*			

EAST ASIAN AREA STUDIES E A STDS (298)

Sarah Thal, Director, 333 Ingraham, (608) 262-3643

Department home page available with supplemental course information. Please access through the list of departments at <http://www.wisc.edu/academics/departments.php>.

# 300 Introduction to Korean Culture	Open to Fr with cons inst	1-3	→22598	LEC 1	1:00-2:15 TR	494 Van Hise	Oh, S	26	HI C
	Contemporary Taiwan Film & Literature		→27353	LEC 2	*				
# 301 Global Asian Popular Culture	Open to Fr with cons inst	1-3	→27157	LEC 2	2:30-3:45 TR	114 Ingraham		28	SI C
682 Senior Honors Thesis	E A Stds 681, consent of faculty adviser	H 3		¶ IND	*	*			AC
691 Senior Thesis	Sr st. E A Stds major	3		¶ IND	*	*			AC
692 Senior Thesis	Sr st. E A Stds major	3		¶ IND	*	*			AC

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
E A STDS (298) continued									
698 Directed Study	Jr or Sr st & cons inst. Graded on a Cr/N basis.	1-3		¶ IND	*	*			AC
699 Directed Study	Jr or St st. Graded on a lettered basis; requires cons inst	2-3		¶ IND	*	*			AC

**EAST ASIAN LANGUAGES AND LITERATURE
E ASIAN (295)**

Junko Mori, Chair, 1212 Van Hise, (608) 262-2291

Department home page available with supplemental course information. Please access through the Schools and Colleges listing at <http://www.wisc.edu/academics/>

102 Second Semester Chinese	E Asian 101	6		LEC 1	4:00-5:15 pm TR	114 Van Hise	Zhang, H	29	EC
→17171 DIS 301 9:55 MTWRF	583 Van Hise →20407 DIS 303 12:05 MTWRF			578 Van Hise →22683 DIS 306 2:25 MTWRF		207 Van Hise			
→17172 DIS 302 11:00 MTWRF	215 Van Hise →22312 DIS 304 1:20 MTWRF			578 Van Hise					
104 Second Semester Japanese	E Asian 103 or satisfactory placement test scores	6		LEC 1	8:50 MWF	114 Van Hise	Nakakubo, T	02	EC
				LEC 2	12:05 MWF	114 Van Hise		08	
→17174 DIS 301 9:55 MTWRF	591 Van Hise →17176 DIS 303 2:25 MTWRF			205 Van Hise					
→17175 DIS 302 11:00 MTWRF	201 Van Hise →18800 DIS 304 1:20 MTWRF			574 Van Hise					
→26704 DIS 307 12:05 MTWR	590 Van Hise →23208 DIS 306 9:55 MTWRF			590 Van Hise					
	12:05 F								
106 Elementary Korean	E Asian 105	4		LEC 1	12:05 TRF	201 Van Hise	Lim, B	25Q	EC
				DIS 301	12:05 MW	209 Van Hise			
				DIS 302	1:20 MW	590 Van Hise			
# 121 Elementary Chinese	Open to Fr. Credit will not be granted for both 121 & 101	3		LEC 1	2:25 MWF	223 Van Hise		61	EC
				LEC 2	1:20 MWF	587 Van Hise		61	
				LEC 3	12:05 MWF	2335 Sterling		61	
# 123 Elementary Japanese	Open to Fr. Credit will not be granted for both 123 & 103	3		LEC 1	1:20 MWF	583 Van Hise		67	EC
				LEC 2	5:40 pm MWF	219 Van Hise		67	
				LEC 3	12:05 MWF	223 Van Hise		67	
202 Fourth Semester Chinese	E Asian 201	6		LEC 1	9:55 MWF	104 Van Hise	Zhu, W	04	I C
				DIS 301	11:00 MTWRF	599 Van Hise			
				DIS 302	1:20 MTWRF	490 Van Hise			
				DIS 303	11:00 MTWRF	595 Van Hise			
204 Fourth Semester Japanese	E Asian 203 or satisfactory placement test scores	6		LEC 1	9:55 MWF	114 Van Hise	McGloin, N	05	I C
				DIS 301	11:00 MTWRF	587 Van Hise			
				DIS 302	1:20 MTWRF	482 Van Hise			
				DIS 303	11:00 MTWRF	583 Van Hise			
# 235 Genres of Asian Religious Writing	Successful completion of or exemption from Com A requirement. Open to Fr	3		LEC 1	A 1:20 MW	104 Van Hise	Meulenbeld, M	10E	b HI C
				DIS 301	9:55 F	374 Van Hise			
				DIS 302	11:00 F	148 Van Hise			
				DIS 304	2:25 F	227 Van Hise			
				DIS 306	1:20 F	586 Van Hise			
277 Kendo: Integration of Martial Arts and Liberal Arts		2		LEC 1	B 3:30-4:00 TR	2110 Gym-Nat	Kenoyer, J		SI C
				LAB 301	4:00-5:10 pm TR	2110 Gym-Nat			I C
299 Directed Study	Graded on a lettered basis; requires cons inst	1-3		¶ IND	*	*			I C
# 300 Introduction to Korean Culture	Open to Fr with cons inst	1-3		LEC 1	1:00-2:15 TR	494 Van Hise	Oh, S	26	HI C
Contemporary Taiwan Film & Literature				LEC 2	*				
302 Sixth Semester Chinese	E Asian 301	4		LEC 1	11:00 MWF	494 Van Hise		06	HAC
				DIS 301	11:00 TR	391 Van Hise			
				DIS 302	1:20 TR	591 Van Hise			
				DIS 303	1:20 TR	590 Van Hise			
304 Sixth Semester Japanese	E Asian 303 or satisfactory placement test scores	4		LEC 1	1:20 MWF	494 Van Hise	Geyer, N	10	HAC
				DIS 301	1:20 TR	479 Van Hise			
				DIS 302	12:05 TR	494 Van Hise			
312 Second Semester Chinese	E Asian 311 or satisfactory placement test scores, & Grad st	5-6		LEC 1	4:00-5:15 pm TR	114 Van Hise	Zhang, H	29	EC
→17188 DIS 301 9:55 MTWRF	583 Van Hise →20408 DIS 303 12:05 MTWRF			578 Van Hise →22685 DIS 306 2:25 MTWRF		207 Van Hise			
→18391 DIS 302 11:00 MTWRF	215 Van Hise →22479 DIS 304 1:20 MTWRF			578 Van Hise					
318 Fourth Semester Chinese	E Asian 317 or satisfactory placement test scores, & Grad st	5-6		LEC 1	9:55 MWF	104 Van Hise	Zhu, W	04	I C
				DIS 301	11:00 MTWRF	599 Van Hise			
				DIS 302	1:20 MTWRF	490 Van Hise			
				DIS 303	11:00 MTWRF	595 Van Hise			
320 Second Semester Japanese	E Asian 319 or satisfactory placement test scores, & Grad st	5-6		LEC 1	8:50 MWF	114 Van Hise	Nakakubo, T	02	EC
→18393 DIS 301 9:55 MTWRF	591 Van Hise →18622 DIS 304 1:20 MTWRF			574 Van Hise					
→18394 DIS 302 11:00 MTWRF	201 Van Hise →23209 DIS 306 9:55 MTWRF			590 Van Hise					
→18395 DIS 303 2:25 MTWRF	205 Van Hise →26705 DIS 307 12:05 MTWR			590 Van Hise					
322 First Year Classical Chinese	E Asian 321	4		C LEC 1	12:00 MTWR	104 Van Hise	Huntington, R	25F	L I C
323 First Year Classical Japanese	E Asian 204 or cons inst	3		LEC 1	9:55 MWF	594 Van Hise	D'Etcheverry	04	L DC
326 Elementary Korean	E A 325 & Grad St	3		LEC 1	12:05 TRF	201 Van Hise	Lim, B	25Q	EC
				DIS 301	12:05 MW	209 Van Hise			
				DIS 302	1:20 MW	590 Van Hise			
328 Fourth Semester Japanese	E Asian 327 or satisfactory placement test scores, & Grad st	5-6		LEC 1	9:55 MWF	114 Van Hise	McGloin, N	05	I C
				DIS 301	11:00 MTWRF	587 Van Hise			
				DIS 302	1:20 MTWRF	482 Van Hise			
				DIS 303	11:00 MTWRF	583 Van Hise			
332 Basic Technical Japanese II	EPD/E Asian 330	3		D LEC 1	9:55 MWF		Davis, J	05	EC
				E LEC 3	9:55 MWF	Off Campus	Davis, J	05	
342 Classical Chinese for Non-Majors	Cons inst	4		C LEC 1	12:00 MTWR	104 Van Hise	Huntington, R	25F	L EC
346 Fourth Semester Korean	E Asian 345 or satisfactory placement test scores. 4 cr for Undergrads, 3 cr for Grads	3-4		LEC 1	1:20 MTWRF	367 Van Hise	Lim, B	27	I C
348 Sixth Semester Korean	E Asian 347 or equiv	3		LEC 1	11:00 MWF	209 Van Hise	Lim, B	07	HAC
352 Survey of Chinese Literature	One yr of Chinese or equiv	3		F LEC 1	1:00-2:15 TR	115 Van Hise	Davis, J	26	L I C
354 Survey of Japanese Literature	One yr of Japanese or equiv	3		G LEC 1	2:30-3:45 TR	494 Van Hise	Friederich, L	28	L I C
361 Masterworks of Japanese Literature: The Tale of Genji	So st	3		LEC 1	12:05 MWF	494 Van Hise	D'Etcheverry	08	L AC

A Crosslisted with Rel St and Langs & Cultures of Asia
B Crosslisted with PE Elect. Students purchase Kendo bamboo sword (\$48) and headband.
C Majors register for EA 322; Non-majors for EA 342
D Crosslisted with EPD

E Distance learning. For off-campus students only. Register at (608) 262-5516.
F EA 352 and LIT Trans 262 meet together
G EA 354 and LIT Trans 264 meet together

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
# 364 Introduction to Buddhism	Open to Fr	3		LEC 1	2:25 MW	19 Ingraham	Hansen, A	12	HI C
			→26500	DIS 301	% 4:35 T	582 Van Hise			
			→26502	DIS 302	4:35 R	582 Van Hise			
			→26504	DIS 303	3:30 M	119 Van Hise			
			→26506	DIS 304	3:30 F	478 Van Hise			
368 Topics in Japanese Professional Communication	E Asian 204 or cons inst. Recommended only to those who have received B or above in E Asian 204, or those who have obtained the sufficient level of proficiency to undertake the required assignments that involve writing and presenting multiple	1-3	→34691	I LEC 1	1:20 MW	475 Van Hise	Geyer, N		I C
			→34760	I LEC 2	1:20 M	123 Van Hise	Geyer, N		
371 Late Imperial Popular Culture	So st	3	→34648	LEC 1	4:00-5:15 pm MW	290 Nutri Sci	Meulenbeld, M	13E	L I C
375 Intermediate Technical Japanese II	EPD/E Asian 374 or cons inst. Does not satisfy L&S language or major requirement	3	→17196	LEC 1	8:50 MWF	1721 Engr Hall	Davis, J	02	DC
			→18890	LEC 3	8:50 MWF	Off Campus	Davis, J	03	
376 Manga	E Asian 104 or cons inst	3	→34931	DIS 1	11:00-12:15 TR	114 Van Hise	Kern, A		HI C
377 Business Japanese Communication	E Asian 203-204 or equiv prev lang training (consult instr)	3	→33673	LEC 1	4:00-5:15 pm TR	355 Van Hise	Mori, J	29	I C
378 Anime	E Asian 104, equiv, or cons inst	3	→27163	J LEC 1	3:30 MWF	114 Van Hise	Ridgely, S	13	HI C
402 Eighth Semester Chinese	E Asian 401; cons inst. Undergrad majors, 4 cr; non-major Undergrads & Grads, 3 cr	3-4	→21906	LEC 1	5:30-6:45 pm TR	205 Van Hise	Zhang, H	41	L AC
			21956	DIS 301	*				
404 Eighth Semester Japanese	E Asian 403 or satisfactory placement test scores	3	→17197	LEC 1	11:00 MWF	207 Van Hise	Nakakubo, T	07	HAC
406 Eighth Semester Korean	E Asian 405 or equiv	3	→22773	LEC 1	12:05 MWF	478 Van Hise	Lim, B	08	HAC
411 Introduction to Business Chinese	3 yrs Chinese or equiv	3	→34278	LEC 1	2:25 MWF	478 Van Hise	Zhu, W	11	AC
432 Introduction to Chinese Linguistics	E Asian 431 or equiv	3	→22595	LEC 1	3:30-4:45 pm MW	494 Van Hise	Yang, B	13E	HAC
433 Topics in East Asian Visual Cultures	Jr or Sr st	3	→26366	LEC 1	1:00-2:15 TR	1323 Sterling	Kern, A	26	HAC
450 Japanese for Politics and Government	EPD/E Asian 375 or E Asian 304 or cons inst	3	→25020	LEC 1	2:25 MWF	Off Campus	Davis, J	11	AC
			→25021	LEC 3	2:25 MWF	Off Campus	Davis, J	11	AC
632 History of the Chinese Language	Cons inst	3	→33871	LEC 1	5:30-8:00 pm T	1251 Van Hise	Yang, B	41H	HAC
682 Senior Honors Thesis	Cons inst	H		¶ IND	*	*			AC
698 Directed Study	Jr or Sr st. Graded on a Cr/N basis; requires cons inst	2-3		¶ IND	*	*			AC
699 Directed Study	Jr or Sr st. Graded on a lettered basis; requires cons inst	2-3		¶ IND	*	*			AC
775 Studies in Japanese Linguistics	E Asian 434 or equiv & cons inst	3	→33675	LEC 1	3:30-6:00 pm W	951 Van Hise	McGloin, N		
799 Reading for Research	Cons inst	1-3		¶ IND	*	*			
833 Topics in East Asian Visual Cultures	Grad st or cons inst	3	→26367	LEC 1	1:00-2:15 TR	1323 Sterling	Kern, A	26	
932 Seminar in Chinese Linguistics	Cons inst	2-3	→26358	LEC 1	5:30-8:00 pm R	1251 Van Hise			
951 Seminar in Chinese Literature	Cons inst	3	→27160	LEC 1	8:15-10:45 W	586 Van Hise	Huntington, R		
			→27578	LEC 2					
990 Thesis Research	Grad st or cons inst	3		¶ IND	*	*			
999 Independent Research	Cons inst	1-3		¶ IND	*	*			

Note: Copy fees are charged for E Asian courses.

I Students taking 2-3 credits sign up for Lecture 001. Students taking 1 credit sign up for Lecture 002.

J Meets with Lit Trans 232

ECONOMICS ECON (296)

Departmental Office: 7238 Social Science, (608)262-6925

Department home page (www.econ.wisc.edu) contains information about the wait list policy. Placement on the wait list does not guarantee enrollment in the class. It is always recommended that you enroll for a full class schedule in case your initial selections are not available. When students enroll but do not meet the prerequisites for a class, they will be asked to drop the class. All undergraduate courses crosslisted with School of Business departments are restricted to enrollment only by students majoring in Business until Thursday, December 1st at 9:00 a.m. unless otherwise noted.

# 101 Principles of Microeconomics	Successful completion of or exemption from Quantitative Reasoning A requirement. Open to Fr. No honors avail	4		A LEC 1	11:00-12:15 TR	6210 Soc Sci	Sorensen, A	60	r SEC		
				B LEC 2	9:30-10:45 TR	272 Bascom	Sorensen, A	60			
				B LEC 3	2:30-3:45 MW	6210 Soc Sci	Eudey, W	60			
				B LEC 4	4:00-5:15 pm MW	6210 Soc Sci	Gandhi, A	60			
							Gandhi, A				
							Eudey, W				
→21073	DIS 301	4:35 R	6314 Soc Sci	→21075	DIS 328	4:35 R	6310 Soc Sci	→19611	DIS 355	8:50 F	215 Ingraham
→21074	DIS 302	2:25 F	6310 Soc Sci	→21076	DIS 329	4:35 R	6224 Soc Sci	→19612	DIS 356	8:50 F	55 Bascom
→19606	DIS 303	4:35 R	5322 Soc Sci	→19018	DIS 330	3:30 R	6322 Soc Sci	→19613	DIS 357	2:25 F	6224 Soc Sci
→17202	DIS 304	2:25 F	6314 Soc Sci	→19019	DIS 331	3:30 R	6314 Soc Sci	→17211	DIS 358	11:00 F	222 Ingraham
→17203	DIS 305	3:30 R	6101 Soc Sci	→19607	DIS 332	12:05 F	214 Ingraham	→17212	DIS 359	12:05 F	224 Ingraham
→17204	DIS 306	3:30 R	4322 Soc Sci	→19608	DIS 333	12:05 F	122 Ingraham	→17213	DIS 360	12:05 F	114 Ingraham
→17205	DIS 307	9:55 F	474 Van Hise	→19020	DIS 334	8:50 F	225 Ingraham	→19109	DIS 361	9:55 F	482 Van Hise
→19016	DIS 308	9:55 F	387 Van Hise	→23364	DIS 335	8:50 F	123 Ingraham	→19110	DIS 362	9:55 F	479 Van Hise
→17206	C DIS 309	11:00 F	126 Chadbourne	→19021	DIS 336	9:55 F	1407 Sterling	→19111	DIS 363	3:30 R	225 Ingraham
→17207	DIS 310	12:05 F	120 Ingraham	→19022	DIS 338	11:00 F	214 Ingraham	→19112	DIS 364	3:30 R	6240 Soc Sci
→17208	DIS 311	8:50 F	113 Ingraham	→19023	DIS 339	9:55 F	1333 Sterling	→19614	DIS 365	11:00 F	224 Ingraham
→17209	DIS 312	8:50 F	53 Bascom	→19024	DIS 340	1:20 F	116 Ingraham	→23365	DIS 366	2:25 R	6322 Soc Sci
→17210	DIS 313	1:20 F	114 Ingraham	→19609	DIS 341	11:00 F	120 Ingraham	→20450	DIS 367	2:25 R	4322 Soc Sci
→23363	DIS 314	12:05 F	222 Ingraham	→19610	DIS 342	1:20 F	122 Ingraham				
→22600	DIS 382	2:25 F	6322 Soc Sci								
→22601	DIS 383	9:55 F	491 Van Hise								
→22602	DIS 384	4:35 R	4322 Soc Sci								
→22603	DIS 385	3:30 R	123 Ingraham								
→22604	DIS 386	4:35 R	6322 Soc Sci								
→22605	DIS 387	3:30 R	55 Bascom								
→22606	DIS 388	11:00 F	1407 Sterling								
→22607	DIS 389	11:00 F	1333 Sterling								
→22608	DIS 390	8:50 F	223 Ingraham								
→22609	DIS 391	9:55 F	490 Van Hise								
→22610	DIS 392	12:05 F	1333 Sterling								

continued

A Evening midterm exams may be given.

B Evening midterm exams may be given

C Reserved for Chadbourne Residential College students.

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
→22611 DIS 393 12:05 F	1327 Sterling								
→22612 DIS 394 1:20 F	224 Ingraham								
# 102 Principles of Macroeconomics	Econ 101 or AAE 215. Open to Fr. No honors avail	3		A LEC 1 A LEC 2 A LEC 3	9:55 TR 12:05 MW 1:20 MW	1310 Sterling 165 Bascom 6210 Soc Sci	Rick, S Kelly, E Kelly, E	65 65 65	SEC
→20458 DIS 301 9:55 F	115 Ingraham								
→17214 DIS 302 9:55 F	114 Ingraham								
→20459 DIS 303 12:05 F	113 Ingraham								
→18893 DIS 304 12:05 F	123 Ingraham								
→17215 DIS 305 8:50 F	5231 Soc Sci								
→17216 DIS 306 1:20 F	123 Ingraham								
→17217 DIS 307 8:50 F	6203 Soc Sci								
→17218 DIS 308 1:20 F	113 Ingraham								
→17219 DIS 309 11:00 F	123 Ingraham								
→17220 DIS 310 2:25 F	5322 Soc Sci								
# 111 Principles of Economics-Accelerated Treatment	Quantitative Reasoning A. Automatic honors or avail. Class size limited. May not receive or for both Econ 111 & Econ 101 or 102. Open to Fr	4	→17224	D LEC 1	8:50 MWF	122 Ingraham	Hansen, K	03	r SEC
228 Internship Economics	Declared Economics Major with GPA of 2.5 or higher in major. Completion of at least 4 economics classes at UW-Madison. Completion of at least one intermediate theory class (Econ 301 or 311, Econ 302 or 312). Approval/authorization to So., Jr or Sr st; Econ 101 or AAE	1	→26459	FLD 1	*		Muniagurria, M		EC
300 Introduction to Finance	So., Jr or Sr st; Econ 101 or AAE	3		LEC 1 LEC 2	E 8:00-9:15 TR E 9:30-10:45 TR	1100 Grainger 1100 Grainger	Kavajecz, K Kavajecz, K	60 60	S/ C
→17227 DIS 301 8:50 F	1175 Grainger								
→17228 DIS 302 9:55 F	1175 Grainger								
→17229 DIS 303 1:20 F	1185 Grainger								
→17230 DIS 304 2:25 F	1185 Grainger								
301 Intermediate Microeconomic Theory	Any two intro econ courses and one semester calc (Math 221 or 211; Math 221 recommended)	4		LEC 1 LEC 2	1:00-2:15 TR 2:30-3:45 TR	5206 Soc Sci 5208 Soc Sci	Weretka, M Weretka, M	71 71	S/ C
→17233 DIS 301 9:55 F	113 Ingraham								
→17234 DIS 302 11:00 F	55 Bascom								
→19661 DIS 303 12:05 F	225 Ingraham								
→17235 DIS 304 8:50 F	4308 Soc Sci								
→18896 DIS 305 1:20 F	55 Bascom								
→25432 DIS 306 8:50 F	6240 Soc Sci								
→25433 DIS 307 9:55 F	223 Ingraham								
→25434 DIS 308 11:00 F	113 Ingraham								
302 Intermediate Macroeconomic Theory	Any two intro econ courses and one semester calc (Math 221 or 211; Math 221 recommended)	4		LEC 1 LEC 2	2:30-3:45 MW 1:00-2:15 TR	5206 Soc Sci 19 Ingraham	Chinn, M Roys, N	65 65	S/ C
→18905 DIS 301 8:50 F	6116 Soc Sci								
→19115 DIS 302 9:55 F	215 Ingraham								
→19118 DIS 303 12:05 F	54 Bascom								
→19119 DIS 304 1:20 F	6102 Soc Sci								
→24162 DIS 305 11:00 F	5231 Soc Sci								
306 The Real Estate Process	So., Jr, or Sr st; Econ 101	3		LEC 1	F 4:35 MW	1100 Grainger DIS 305 DIS 306	Mc Cabe, S	14E	S/ C
→18397 DIS 301 7:45 R	2190 Grainger								
→17240 DIS 302 1:20 T	2270 Grainger								
310 Statistics: Measurement in Economics	One intro econ course & Math 221 or 211; students with prev stat course must have cons inst	4		LEC 1	1:00-2:15 TR	5208 Soc Sci	Aradillas-Lope	27	r / C
→26651 LAB 301 4:00-5:55 pm W	6314 Soc Sci								
→18457 LAB 302 8:50-10:45 R	4322 Soc Sci								
→18458 LAB 303 1:20-3:15 W	6322 Soc Sci								
312 Intermediate Macroeconomic Theory - Advanced Treatment	Math 222, Econ 101 & 102 or Econ 111; or cons inst. Not open to stdts who have taken Econ 302	3	→23222	D LEC 1	11:00-12:15 TR	10 Agr Hall	Williams, N	24	S/ C
320 Investment Theory	So., Jr or Sr st; Math 213 or 222; Finance/Econ 300; Gen Bus 304 or equiv or con reg	3	→17245 →17246 →24068	LEC 1 LEC 2 LEC 3	E 1:20 MWF E 2:25 MWF 3:30 MWF	1170 Grainger 1140 Grainger 1140 Grainger	Fedenia, M Fedenia, M Fedenia, M	10 11 13	SAC
330 Money and Banking	Econ 101 & 102, or 111 or cons inst	4		LEC 1	8:25-9:40 TR	5208 Soc Sci	Rick, S	20	S/ C
→17248 DIS 301 1:20 R	114 Ingraham								
→17249 DIS 302 2:25 R	5322 Soc Sci								
→17250 DIS 303 1:20 F	6240 Soc Sci								
343 Environmental Economics	Econ 101 or equiv, or cons inst	3-4		LEC 1	G 1:00-2:15 TR	1125 Biochem DIS 307 DIS 308	Provencher, R	26	S/ C
→25253 DIS 301 8:50 F	4017 Vilas								
→25254 DIS 302 12:05 F	2108 Chamberlin								
→25255 DIS 303 1:20 F	4041 Vilas								
390 Topics in Labor Economics	Prerequisites vary by topic	3	→25438	I LEC 14	2:30-3:45 MW	4308 Soc Sci	Lentz, R	12	S/ C
410 Introductory Econometrics	Econ 310 & Math 221. Undergrads have enrollment priority	4		LEC 1 LEC 2	9:30-10:45 TR 1:00-2:15 TR	270 Soils B130 Van Vleck	Shi, X McKelvey, C	21 26	AC
→19422 DIS 301 8:50 F	6314 Soc Sci								
→19423 DIS 302 11:00 F	6232 Soc Sci								
→26654 DIS 303 12:05 F	6232 Soc Sci								
→26655 DIS 304 9:55 F	6240 Soc Sci								

A Evening midterm exams may be given.

D Enrollment restricted to honors program students only until Thursday, December 1st.

E Crosslisted with Finance

F Crosslisted with AAE, Real Est, Urb R Pl

G Crosslisted with AAE and Envir St

I Placement on the wait list does not guarantee enrollment in the class.

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC								
420 Urban and Regional Economics	Econ 101	3	→21911	LEC 1	J 11:00-12:15 TR	1175 Grainger	Malpezzi, S	23	SAC								
421 Economic Decision Analysis	Econ 301 & Stat 301, or equiv	4	→25196 →25197 →25198	LEC 1 LAB 301 LAB 302 LAB 303	K 9:55 MWF 11:00-1:00 W 3:00-5:00 pm W 7:00-9:00 pm W	10 Agr Hall B4 Taylor HI B4 Taylor HI B4 Taylor HI	Cox, T	05	S/C								
448 Human Resources and Economic Growth	Econ 301 or 302 or cons inst	4	→26674 →26675 →26676 →26677	L LEC 1 DIS 302 DIS 302 DIS 303 DIS 304	11:00-12:15 TR 8:50 F 9:55 F 12:05 F 1:20 F	3650 Humanities 6310 Soc Sci 6232 Soc Sci 4322 Soc Sci 4308 Soc Sci	Muniagurria, M	23	SAC								
450 Wages and the Labor Market	Econ 301	4	→22589 →22590	DIS 301 DIS 302	12:05 F 8:50 F	6322 Soc Sci 6224 Soc Sci	→22591 →24140	DIS 303 DIS 304	9:55 F 1:20 F	6101 Soc Sci 6232 Soc Sci	→24141	DIS 305	11:00 F	6228 Soc Sci	Fu, C	28	SAC
458 Industrial Structure and Competitive Strategy	Econ 301	3	→33097	LEC 1	I 2:30-3:45 TR	346 Birge	Deneckere, R	28	AC								
464 International Trade and Finance	Econ 301 (or 311) and 302 (or 312), or cons inst. Not open to students who have taken 364	4	→18378 →18379	DIS 301 DIS 302	11:00 F 12:05 F	6101 Soc Sci 6314 Soc Sci	→18380 →23271	DIS 303 DIS 304	1:20 F 9:55 F	6228 Soc Sci 6116 Soc Sci	→19619	DIS 305	8:50 F	5322 Soc Sci	Stieger, R	26	S/C
468 Industrial Organization and Imperfect Competition	Econ 301 or 311 and Math 221 or cons inst	4	→26679 →26680 →26681	DIS 301 DIS 302 DIS 303	9:55 F 12:05 F 11:00 F	6203 Soc Sci 6322 Soc Sci 6310 Soc Sci 6116 Soc Sci	Houde, J	27	DC								
474 Economic Problems of Developing Areas	Sr st and two crses in econ	3	→25251	LEC 1	K 2:30-3:45 TR	1420 Msb	Alix-Garcia, J	28	S/C								
475 Economics of Growth	Econ 301 or 311, Econ 302 or 312 and Math 221 with a grade of B or higher, or cons inst	4	→34092 →34093 →34094	M DIS 301 DIS 302 DIS 303	9:30-10:45 TR 11:00 F 12:05 F 1:20 F	1641 Humanities 6322 Soc Sci 6224 Soc Sci 4322 Soc Sci	Muniagurria, M	22	SAC								
521 Game Theory and Economic Analysis	Econ 301, Math 222	3	→26682 →26683 →26684	DIS 301 DIS 302 DIS 303	3:30 R 2:25 R 9:55 F	1125 Biochem 4314 Soc Sci 4314 Soc Sci 6314 Soc Sci	Rostek, M	24	I/C								
522 Law and Economics	Econ 301 or cons inst	4	→24135 →24136	DIS 301 DIS 302	8:50 F 9:55 F	4314 Soc Sci 6310 Soc Sci	→24137 →24138	DIS 303 DIS 304	11:00 F 12:05 F	6310 Soc Sci 5322 Soc Sci	→27360	DIS 305	1:20 F	6322 Soc Sci	Quint, D	11E	SAC
524 Philosophy and Economics	Jr st and at least 3 cr in econ or 3 or in philos	3	→34897	LEC 1	1:00-2:15 TR	2131 Humanities	Hausman, D	26	SAC								
548 The Economics of Health Care	Econ 301, or Pub Affr 880 or cons inst	3	→25440	LEC 1	I 11:00 MWF	122 Ingraham	Hansen, K	06	S/C								
580 Honors Tutorial in Research Project Design	Econ 301 or 311, Econ 302 or 312 and Econ 410	3	→26457	N LEC 1	2:30-3:45 MW 2:30-3:45 W	6117 Soc Sci 6125 Soc Sci	West, K	12	b AC								
581 Honors Thesis	Econ 580	3	→34170 →34171 →34172	IND DIS 301 DIS 302 DIS 303	*	22 Ingraham 4314 Soc Sci 4314 Soc Sci 5322 Soc Sci	Walker, J	22	AC								
623 Population Economics	Econ 301 (or 311) and Econ 310 (or equiv); or cons inst	3	→33378 →25441	O LEC 1 LEC 1	% 2:30-3:45 TR I 2:30-3:45 MW	2335 Sterling 6240 Soc Sci	Grant, M Engel, C	28 12	SAC AC								
663 Population and Society	Jr st or cons inst	3	→17258	LEC 1	P 2:30-3:45 TR	360 Science	Shaten, R	28	SDC								
666 Issues in International Finance	Econ 301 or 311, Econ 302 or 312, Econ 310 or equiv and Math 221; or cons inst	3	→17260	LEC 2	2:30-3:45 TR	6228 Soc Sci	Smith, L Rostek, M Smith, L Rostek, M										
671 Energy Economics	Sr or Grad st and intermed econ or appropriate substitute per cons inst	3	→17262 →17263	LEC 1 LEC 2	9:30-10:45 MW 11:00-12:15 MW	6232 Soc Sci 6232 Soc Sci	Seshadri, A Williams, N Seshadri, A Williams, N										
682 Senior Honors Thesis	Cons inst	H 3	→19620 →19621 →22780 →17259	IND DIS 301 DIS 302 DIS 303 LEC 1	* 4:35 F 4:35 R 3:30 F 1:00-2:15 TR	103 Psychology 4314 Soc Sci 4314 Soc Sci 4314 Soc Sci 6101 Soc Sci	Hansen, B		AC AC AC								
692 Senior Thesis	Cons inst	1-3	→19620 →19621 →22780 →17259	IND DIS 301 DIS 302 DIS 303 LEC 1	* 4:35 F 4:35 R 3:30 F 1:00-2:15 TR	103 Psychology 4314 Soc Sci 4314 Soc Sci 4314 Soc Sci 6101 Soc Sci	Hansen, B		AC AC AC								
698 Directed Study	Jr or Sr st; graded on a C/N basis; requires cons inst	1-4	→19620 →19621 →22780 →17259	IND DIS 301 DIS 302 DIS 303 LEC 1	* 4:35 F 4:35 R 3:30 F 1:00-2:15 TR	103 Psychology 4314 Soc Sci 4314 Soc Sci 4314 Soc Sci 6101 Soc Sci	Hansen, B		AC A								
699 Directed Study	Cons inst	1-4	→19620 →19621 →22780 →17259	IND DIS 301 DIS 302 DIS 303 LEC 1	* 4:35 F 4:35 R 3:30 F 1:00-2:15 TR	103 Psychology 4314 Soc Sci 4314 Soc Sci 4314 Soc Sci 6101 Soc Sci	Hansen, B		AC A								
710 Economic Statistics and Econometrics II	Econ 709	3-4	→19620 →19621 →22780 →17259	LEC 1 DIS 301 DIS 302 DIS 303 LEC 1	Q 11:00-12:15 TR 4:35 F 4:35 R 3:30 F 1:00-2:15 TR	103 Psychology 4314 Soc Sci 4314 Soc Sci 4314 Soc Sci 6101 Soc Sci	Hansen, B		AC A								
713 Economic Theory: Microeconomics Sequence	Econ 711	3	→17262 →17263	LEC 1 LEC 2	9:30-10:45 MW 11:00-12:15 MW	6232 Soc Sci 6232 Soc Sci	Seshadri, A Williams, N Seshadri, A Williams, N										
19274 DIS 301 11:00 F	6113 Soc Sci	21420	DIS 304	9:55 F	574 Van Hise												
17261 DIS 302 12:05 F	6117 Soc Sci	22693	DIS 305	8:50 F	6113 Soc Sci												
714 Economic Theory: Macroeconomics Sequence	Econ 712	3	→17262 →17263	LEC 1 LEC 2	9:30-10:45 MW 11:00-12:15 MW	6232 Soc Sci 6232 Soc Sci	Seshadri, A Williams, N Seshadri, A Williams, N										
17264 DIS 301 1:20 F	6125 Soc Sci	17265	DIS 302	8:50 F	6109 Soc Sci	24121	DIS 303	2:25 F	6113 Soc Sci								
718 Topics in Applied Econometrics	Grad st	3	→19624	LEC 1	9:30-10:45 TR	120 Ingraham	Aradillas-Lopez										
751 Survey of Institutional Aspects of Labor Economics	Grad st	3	→24001	LEC 1	1:00-2:15 MW	4308 Soc Sci	Lentz, R										
761 Industrial Organization Theory	Grad st	3	→24002	LEC 1	8:30-11:45 W	4308 Soc Sci	Houde, J										
806 Advanced Microeconomic Theory II	Econ 713 or cons inst	3	→22782	LEC 1	5:30-6:45 pm TR	6112 Soc Sci	Smith, L										
872 Advanced International Economics	Grad st	3	→23270	LEC 1	9:30-10:45 MW	6101 Soc Sci	Engel, C										
878 Economic Development-Theory Statistics & Policy	Cons inst or 1 yr of econ dev	2-3	→33095	R LEC 1	11:00-12:15 MW	B30 Taylor HI	Schechter, L										
899 Topics in Commercial Policy	Econ 711, 712, 713, 714 or cons inst	3	→34166	LEC 1	11:00-12:15 TR	6112 Soc Sci	Stieger, R										
902 Workshop in Economic Theory	Grad st	1-7	→17266	LEC 1	3:45 F	7324 Soc Sci											
904 Workshop on Industrial Organization	Grad st	1-7	→17267	LEC 1	3:45-5:30 pm W	7324 Soc Sci											
914 Workshop in Econometrics	Grad st	1-7	→17268	LEC 1	1:20-2:50 F	8411 Soc Sci											
956 Workshop in Labor Economics	Grad st	1-7	→17269	LEC 1	3:45-5:15 pm M	7324 Soc Sci											
966 Workshop on Quantitative Macro-Economic Analysis	Grad st	1-7	→17270	LEC 1	3:45-5:15 pm R	7324 Soc Sci											
969 Workshop on Public Economics	Cons inst or Econ 448	1-7	→17271	LEC 1	3:45-5:30 pm T	8417 Soc Sci											
978 Workshop in International Economics	Grad st	1-7	→34173	LEC 1	3:45-5:15 pm T	7324 Soc Sci											

I Placement on the wait list does not guarantee enrollment in the class.

J Crosslisted with Real Est, Urb R PI

K Crosslisted with AAE

L Not open to students who are concurrently enrolled in or have taken Econ 475. Placement on the wait list does not guarantee enrollment in the class.

M Not open to students who are concurrently enrolled in or have taken Econ 448. Placement on the wait list does not guarantee enrollment in the class.

N Enrollment restricted to honors program students only until Thursday, December 1st. Writing Intensive.

O Placement on the wait list does not guarantee enrollment in the cl

P Crosslisted with Sociology

Q Crosslisted with AAE, Envir St, Tran PU, Urb R PI.

R Graduate students enroll for 3 credits; undergraduate students enroll for 4 credits.

S Meets with AAE 730

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
ECON (296) continued									
983 Interdepartmental Seminar-African Studies	Grad st or cons inst	3	→33306	SEM 1	1:20-3:20 W	B135 Van Vleck	Kodesh, N Wendland, C		
990 Thesis	Grad st and cons inst	2-9		¶ IND	*	*			
999 Independent Work	Grad st and cons inst	2-9		¶ IND	*	*			

**ENGLISH
ENGLISH (350)**

Theresa Kelley, Chair, 7187 White Hall

For enrollment questions on: Courses 100, 201, 203, 151, 162, 167, 168, 169, 173, & Courses 215 to 699--(608) 263-3760; Courses 700 to 999--(608) 263-3750; or ESL Courses: 110-122 (608) 263-3780. See the department home page for supplemental course information. Undergraduate Courses: <http://www.english.wisc.edu/undergraduate/courses.html> Graduate Courses: http://www.english.wisc.edu/courses/grad_courses.html When students enroll but do not meet the prerequisites for a given class, they will be asked to drop the class.

# 100 Introduction to College Composition	Open to Fr only. Stds may receive degree cr for only one Com A crse taken in residence	3							a EC
→19442 LEC 1 A 8:50 MWF	49 Sellery		→32319	LEC 27	12:05 MWF	4212 White			
→18478 LEC 2 B 8:50 MWF	B110 Kronshge-C		→17278	LEC 28	1:20 MWF	2131 Humanities			
→17272 LEC 3 8:50 MWF	2131 Humanities		→19977	LEC 29 D	1:20 MWF	138 Witte Hall			
→17273 LEC 4 8:50 MWF	4208 White		→24835	LEC 30	1:20 MWF	4208 White			
→24808 LEC 5 8:50 MWF	4212 White		→17279	LEC 31	1:20 MWF	2101 Humanities			
→24809 LEC 6 8:50 MWF	6108 White		→32320	LEC 32	1:20 MWF	4212 White			
→23141 LEC 7 8:50 MWF	2101 Humanities		→21817	LEC 33 A	2:25 MWF	49 Sellery			
→32315 LEC 8 8:50 MWF	145 Education		→32321	LEC 34	2:25 MWF	4275 White			
→32314 LEC 9 8:50 MWF	4275 White		→18987	LEC 35	2:25 MWF	4212 White			
→19973 LEC 10 C 9:55 MWF	1227 Ogg Hall		→17280	LEC 36	2:25 MWF	2121 Humanities			
→19974 LEC 11 B 9:55 MWF	B110 Kronshge-C		→32322	LEC 37	2:25 MWF	2101 Humanities			
→25848 LEC 12 9:55 MWF	6108 White		→32323	LEC 38	3:30 MWF	2131 Humanities			
→17274 LEC 13 9:55 MWF	4212 White		→21060	LEC 39 A	3:30 MWF	49 Sellery			
→17275 LEC 14 9:55 MWF	2101 Humanities		→23891	LEC 40 D	3:30 MWF	138 Witte Hall			
→32316 LEC 15 9:55 MWF	2131 Humanities		→23890	LEC 41	5:30-6:45 pm MW	4212 White			
→24833 LEC 16 11:00 MWF	4212 White		→23144	LEC 42	9:30-10:45 TR	4212 White			
→18982 LEC 17 B 11:00 MWF	B110 Kronshge-C		→18988	LEC 43	11:00-12:15 TR	2101 Humanities			
→17276 LEC 18 11:00 MWF	2131 Humanities		→17281	LEC 44	11:00-12:15 TR	2131 Humanities			
→17277 LEC 19 11:00 MWF	6108 White		→17282	LEC 45	1:00-2:15 TR	4212 White			
→32317 LEC 20 11:00 MWF	4275 White		→24836	LEC 46	1:00-2:15 TR	4275 White			
→23143 LEC 21 12:05 MWF	2101 Humanities		→21818	LEC 47	2:30-3:45 TR	6108 White			
→21816 LEC 22 12:05 MWF	2241 Humanities		→21819	LEC 48	2:30-3:45 TR	4212 White			
→21061 LEC 23 D 12:05 MWF	138 Witte Hall		→23892	LEC 49	4:00-5:15 pm TR	4212 White			
→24834 LEC 24 12:05 MWF	6108 White		→23893	LEC 50	5:30-6:45 pm TR	2131 Humanities			
→32318 LEC 25 12:05 MWF	4208 White		→23145	LEC 51	9:30-10:45 TR	2131 Humanities			
→25849 LEC 26 12:05 MWF	2131 Humanities								
# 110 Intensive English as a Second Language	Cons prog dir. Not open to auditors. Does not count toward graduation requirements. Open to Fr	6	→20471	LEC 1	9:55 WRF 11:00 MTWRF 9:55 MT 1:20 MTWRF 2:25 MTWRF	2125 Humanities 7111 White 259A Van Hise 2125 Humanities 2631 Humanities			
			→20472	LEC 2	9:55 MTWRF 11:00 MTWRF 1:20 MTWRF 2:25 MTWRF 1:20 MTWRF	7117 White 7115 White 259A Van Hise 2131 Humanities 2611 Humanities			
			→22819	LEC 3	9:55 MT 9:55 WRF 11:00 MTWRF 1:20 MTWRF 2:25 MTWRF	2125 Humanities 259A Van Hise 4279 White 7117 White 7117 White			
# 115 English as a Second Language: Grammar for Academic Use	ESL Assessment Test (ESLAT) required; info at 5134 White Hall. Does not count toward graduation requirements. Not open to auditors. Open to Fr	3	→22077	LEC 1	9:55 MTWRF	7115 White			
# 116 English as a Second Language: Academic Reading and Vocabulary Skills	ESL Assessment Test (ESLAT) required; info at 5134 White Hall. Does not count toward graduation requirements. Not open to auditors. Open to Fr	3	→27216	LEC 1	2:25 MWF	2125 Humanities			
			→17283	LEC 2	9:55 MWF	145 Education			
			→20835	LEC 3	11:00 MWF	145 Education			
			→23285	LEC 4	1:20 MWF	2631 Humanities			
			→27649	LEC 5	1:20 MWF	4281 White			
# 117 English as a Second Language: Academic Writing I	ESL Assessment Test (ESLAT) required; info at 5134 White Hall. Does not count toward graduation requirements. Not open to auditors. Open to Fr	3							
→17284 LEC 1 8:50 MWF	7111 White		→22078	LEC 7	3:30 MWF	7111 White			
→17285 LEC 2 9:55 MWF	2611 Humanities		→22955	LEC 8	9:55 MWF	2631 Humanities			
→19822 LEC 3 11:00 MWF	2611 Humanities		→23286	LEC 9	11:00 MWF	2631 Humanities			
→17286 LEC 4 12:05 MWF	7117 White		→23287	LEC 10	12:05 MWF	4281 White			
→20473 LEC 5 1:20 MWF	4275 White		→27217	LEC 12	8:50 MWF	7117 White			
→18597 LEC 6 2:25 MWF	7115 White								
# 118 English as a Second Language: Academic Writing II	ESL Assessment Test (ESLAT) required; info at 5134 White Hall. Not open to auditors. Open to Fr. Stds may receive degree cr for only one Com A crse taken in residence	3							a EC
→23289 LEC 1 8:50 MWF	4279 White		→20474	LEC 7	2:25 MWF	7111 White			
→17287 LEC 2 9:55 MWF	4279 White		→20475	LEC 8	3:30 MWF	4279 White			
→19346 LEC 3 11:00 MWF	7117 White		→22890	LEC 9	9:55 MWF	7111 White			
→19347 LEC 4 12:05 MWF	7111 White		→22891	LEC 10	11:00 MWF	2125 Humanities			
→17288 LEC 5 1:20 MWF	7111 White		→23288	LEC 11	12:05 MWF	7115 White			
→24661 LEC 6 7:45 MWF	7121 White		→23290	LEC 12	1:20 MWF	7115 White			

A Reserved for Sellery (incl. WISE & ERLC)

B Reserved for Lakeshore: Adams, Cole, Elizabeth Waters, Friedrick, Kronshage, Slichter, Sullivan, Tripp (incl. ILC, GreenHouse).

C Reserved class section for residents of Ogg, Smith, Merit, Susan Davis.

D Reserved Class Section for residents of Witte Hall or Multicultural Learning Community.

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
ENGLISH (350) continued									
# 122 English as a Second Language: Oral Communication Skills	ESL Assessment Test (ESLAT) required; info at 5134 White Hall. Does not count toward graduation requirements. Not open to auditors. Open to Fr	3	→27218	LEC 1	1:20 MTW 1:20 RF	1510 Msb 259A Van Hise			
# 168 Introduction to Modern Literature since 1900	Open to Fr			F LEC 1	E 1:20 TR	3650 Humanities	Steele, J	27	LEC
		4	→21052	DIS 301	J 2:25 MW	L173 Education			
		4	→21053	DIS 302	J 3:30 MW	4212 White			
		4	→20453	DIS 303	J 1:20 WF	L177 Education			
		4	→20454	DIS 304	J 2:25 WF	4314 Soc Sci			
		4	→20455	DIS 305	J 8:50 WF	L173 Education			
		4	→20456	DIS 306	J 9:55 WF	151 Education			
		4	→23894	DIS 307	J 8:50 MW	2251 Humanities			
		4	→23895	DIS 308	J 9:55 MW	2251 Humanities			
		4	→26046	DIS 309	J 12:05 WF	2111 Humanities			
		4	→32812	DIS 310	J 1:20 WF	2111 Humanities			
		3	→22480	LEC 2	G 6:00-9:00 pm W		Auerbach, E	40M	
				LEC 3	I 2:25 TR	3650 Humanities	Cook, D	28	
		3	→33873	DIS 315	8:50 F	2115 Humanities			
		3	→33874	DIS 316	9:55 F	2121 Humanities			
		3	→33875	DIS 317	11:00 F	2111 Humanities			
		3	→33876	DIS 318	12:05 F	2231 Humanities			
		3	→33877	DIS 319	1:20 F	2221 Humanities			
		3	→33878	DIS 320	2:25 F	L159 Education			
		3	→33879	DIS 321	2:25 M	151 Education			
		3	→33880	DIS 322	3:30 M	4275 White			
		3	→33881	DIS 323	4:35 M	4212 White			
		3	→33882	DIS 324	8:50 F	L155 Education			
		3	→33883	DIS 325	9:55 F	L155 Education			
		3	→33884	DIS 326	11:00 F	L173 Education			
		3	→33885	DIS 327	12:05 F	L155 Education			
		3	→33886	DIS 328	1:20 F	L150 Education			
		3	→33887	DIS 329	2:25 F	L173 Education			
		3	→33888	DIS 330	8:50 M	L173 Education			
		3	→33889	DIS 331	9:55 M	L173 Education			
		3	→33890	DIS 332	2:25 W	2221 Humanities			
		3	→33891	DIS 333	3:30 W	2261 Humanities			
		3	→33892	DIS 334	4:35 W	2101 Humanities			
# 169 Introduction to Modern American Literature	Open to Fr	3		LEC 1	I 1:20 MW	3650 Humanities	Schaub, T	10E	LEC
			→32839	LEC 2	6:00-7:15 pm MW	L185 Education		40E	
	LEC 1 1:20 MW								
→24904	DIS 301	2:25 R		2251 Humanities					
→24905	DIS 302	3:30 R		2101 Humanities					
→24906	DIS 303	4:35 R		2101 Humanities					
→24907	DIS 304	8:50 R		2115 Humanities					
→24908	DIS 305	9:55 R		2221 Humanities					
→24909	DIS 306	8:50 F		2111 Humanities					
→24975	DIS 307	9:55 F		L159 Education					
→24976	DIS 308	11:00 F		L159 Education					
→32836	DIS 309	12:05 F		2221 Humanities					
→32837	DIS 310	1:20 F		2211 Humanities					
→24977	DIS 311	2:25 F		2261 Humanities					
→24978	DIS 312	8:50 F		L159 Education					
→24979	DIS 313	9:55 F		2261 Humanities					
→24980	DIS 314	11:00 F		2261 Humanities					
→24981	DIS 315	12:05 F		2121 Humanities					
→32838	DIS 316	1:20 F		2121 Humanities					
→26056	DIS 317	2:25 F		L155 Education					
→26057	DIS 318	9:55 F		2115 Humanities					
→26058	DIS 319	12:05 F		2211 Humanities					
→24982	DIS 320	1:20 F		2115 Humanities					
# 172 Introduction to the Literature of Native America	Open to Fr	3		LEC 1	I 9:55 MW	2650 Humanities	Teuton, S	05	e LEC
→32864	DIS 301	8:50 F		2261 Humanities	→32868 DIS 305 1:20 F	2231 Humanities	→32872 DIS 309 2:25 R	4279 White	
→32865	DIS 302	9:55 F		2211 Humanities	→32869 DIS 306 2:25 F	2111 Humanities	→32873 DIS 310 3:30 R	L150 Education	
→32866	DIS 303	11:00 F		2115 Humanities	→32870 DIS 307 12:05 F	2631 Humanities			
→32867	DIS 304	12:05 F		2125 Humanities	→32871 DIS 308 1:20 F	2241 Humanities			
201 Intermediate Composition	Com A. Not open to Fr or auditors	3							b I C
→19617	LEC 1	8:50 MWF		6110 White		→18757	LEC 7	9:30-10:45 TR	6110 White
→18753	LEC 2	9:55 MWF		6110 White		→18758	LEC 8	11:00-12:15 TR	6110 White
→18754	LEC 3	11:00 MWF		6110 White		→18759	LEC 9	1:00-2:15 TR	6110 White
→18755	LEC 4	12:05 MWF		6110 White		→18760	LEC 10	2:30-3:45 TR	6110 White
→18756	LEC 5	1:20 MWF		6110 White		→22133	LEC 11	4:00-5:15 pm TR	6110 White
→21067	LEC 6	2:25 MWF		6110 White		→22287	LEC 12	6:00-7:15 pm TR	6110 White
203 Creative Writing: Beginning Fiction and Poetry Workshop	3 cr of lit; open to So only	3				→21044	LEC 1	1:20-3:15 R	7105 White
						→18990	LEC 2	9:55-11:50 F	7109 White
						→18991	LEC 3	3:30-5:25 pm W	7105 White
						→18992	LEC 4	3:30-5:25 pm T	7105 White
							LEC 1	I 12:05 MWF	2650 Humanities
215 British Literature Before 1750	6 cr of intro lit	4				→26060	DIS 301	8:50 R	2111 Humanities
→17290	DIS 302	9:55 R		2211 Humanities	→32885 DIS 306 3:30 T	2101 Humanities	→32886 DIS 309 2:25 R	L173 Education	
→17291	DIS 303	2:25 R		2101 Humanities	→19003 DIS 307 3:30 W	2131 Humanities	→32887 DIS 310 3:30 R	L155 Education	
→18485	DIS 304	3:30 R		2131 Humanities	→19969 DIS 308 4:35 W	2101 Humanities			
216 British and Anglophone Literature from 1750 to the Present	6 cr of intro lit	4					LEC 1	I 9:30-10:45 TR	2650 Humanities
→17292	DIS 301	2:25 R		151 Education	→17295 DIS 305 11:00 F	L151 Education	→23236 DIS 309 12:05 F	151 Education	
→17293	DIS 302	3:30 R		L173 Education	→17296 DIS 306 12:05 F	L173 Education	→23237 DIS 310 1:20 F	L155 Education	
→32888	DIS 303	8:50 F		L151 Education	→21826 DIS 307 2:25 W	6310 Soc Sci			
→17294	DIS 304	9:55 F		L173 Education	→21827 DIS 308 3:30 W	4314 Soc Sci			
217 American Literature	6 cr of intro lit	4					LEC 1	I 11:00-12:15 TR	5206 Soc Sci
→18489	DIS 301	3:30 R		151 Education	→18492 DIS 305 11:00 F	151 Education	→24993 DIS 309 2:25 W	5322 Soc Sci	
→18490	DIS 302	4:35 R		4275 White	→21811 DIS 306 12:05 F	145 Education	→24994 DIS 310 3:30 W	4275 White	
→21810	DIS 303	8:50 F		151 Education	→22519 DIS 307 1:20 F	L173 Education			
→18491	DIS 304	9:55 F		L151 Education	→22520 DIS 308 2:25 F	145 Education			

E Writing intensive.

F Fulfills General Education, Communications Part B requirement. Discussion sections will meet after first lecture.

G Open to Odyssey Project students only. Class meets in the Harambee Center adjacent to South Madison

library.

I Discussion sections will meet after first lecture.

J Fulfills General Education, Communications Part B requirement.

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC			
220 Shakespearean Drama	6 cr of intro lit	3		LEC 1	I 11:00 MW	270 Soils	Britland, K	07	L I C			
→24938 DIS 301 8:50 F	2251 Humanities →24941 DIS 304 12:05 F			L159 Education	→24944 DIS 307 3:30 R	2125 Humanities						
→24939 DIS 302 9:55 F	2251 Humanities →24942 DIS 305 1:20 F			L159 Education	→25681 DIS 308 4:35 R	2131 Humanities						
→24940 DIS 303 11:00 F	2101 Humanities →24943 DIS 306 2:25 F			2251 Humanities								
223 Vladimir Nabokov: Russian and American Writings	So st or cons inst	3	→34672	LEC 1	K 11:00 MWF	104 Van Hise	Dolinin, A	07	L I C			
# 236 Orality, Literacy, Digitality	Successful completion of or exemption from Com A requirement. Open to Fr.	3	→34471	LEC 1	2:25-5:00 pm M	6112 Soc Sci				Brown,	12	b EC
246 Literature by American Indian Women	Open to Fr	3	→27148	LEC 1	11:00-12:15 TR	4281 White	Yandell, K Damiani, J Oberman-Breind Barry, A	23	e L I C			
248 Women in Ethnic American Literature	6 cr of intro lit	3	→32205	LEC 1	9:30-10:45 TR	2170 Grainger				Okasi, M	22	e L I C
300 Creative Writing: Fiction and Poetry Workshop	Undergrad and Special stdts only. Submission of writing sample to program director on Monday of the last week of classes	3	→18493	LEC 1	3:30-5:25 pm T	7109 White				Kuka, R		b HDC
301 Creative Writing: Intermediate Fiction Workshop	3 cr of creative writing (English 203, 300-307) with grade of 3.0 or better, or submission of writing sample to program director on Mon of the last week of classes	3	→17298	LEC 1	11:00-12:55 T	7105 White	Ruskovich, E Okasi, M Cullen, N Kuka, R		HDC			
			→17299	LEC 2	3:30-5:25 pm R	7105 White						
			→22522	LEC 3	1:20-3:15 T	7105 White						
			→24837	LEC 4	1:20-3:15 M	6108 White						
302 Creative Writing: Intermediate Poetry Workshop	3 cr of creative writing (English 203, 300-307) with grade of 3.0 or better, or submission of writing sample to program director on Mon of the last week of classes	3	→17300	LEC 1	11:00-12:55 R	7105 White	Engel, L		HDC			
303 Creative Writing: Advanced Fiction Workshop	6 cr of English 301, or 3 cr of English 303 with grade of 3.5 or better, or submission of writing sample to program director on Mon of the last week of classes	! 3	→33160	LEC 1	7:00-9:00 pm T	7105 White				Moore, M		HAC
305 Creative Writing: Advanced Poetry Workshop	3 cr of English 302 or 305 with grade of 3.5 or better, or submission of writing sample to program director on Monday of the last week of classes	! 3	→33162	LEC 1	9:55-11:50 W	7105 White				Gomez-Ibanez		HAC
307 Playwriting	3 cr of 300-level creative writing (English 301-307) with grade of 3.5 or better, or submission of writing sample to prog dir on Mon of the last week of classes	! 3	→21045	LEC 1	1:20-3:15 W	7105 White	Zimmerman, M		HDC			
315 Advanced Composition	Completion of Com A and Com B; English 100, English 201, or English 203 recommended. Jr or Sr st	3	→23112	LEC 1	E 11:00-12:15 TR	4212 White				Fiorenza, M	24	HAC
318 Writing Internship	English 317 and cons inst	3	→24818	LEC 1	E 4:00-6:30 pm R	4279 White				Fiorenza, M		AC
324 Structure of English	6 cr of intro lit	3	→18762	LEC 1	9:55 MWF	4208 White	Raimy, E	05	HDC			
325 English Grammar in Use	English 324 or cons inst	3	→26063	LEC 1	1:00-2:15 TR	4208 White				Ford, C	26	HAC
326 ESL: Academic Presentations and Discussion	Grad st or cons ESL program director	2-3	→17301	LEC 1	12:05 MWF	L151 Education	Fiorenza, M Raimy, E Ford, C		AC			
327 ESL: Professional and Academic Writing Skills	Grad st & cons inst	2-3	→17302	LEC 1	1:00-2:15 TR	2101 Humanities						
328 ESL:Acad Skills Wksp:Pronunciation-Int'l Grad Stdt	Grad st or cons program director.	1-3	→32172	LEC 2	8:50 MW	259A Van Hise						
ESL:Acad Skills Wksp:Writing for Int'l Grad Stdts	Does not count toward graduation requirements. Not open to auditors		→18781	LEC 5	1:00-2:15 TR	2111 Humanities						
329 Introduction to the Syntax of English	English 324 or cons inst	3	→19577	LEC 1	2:30-3:45 TR	4281 White				Wanner, A	28	HAC
331 English Language Variation in the U.S.	So st	3	→32203	LEC 1	11:00 MWF	4208 White	Purnell, T	06	HDC			
332 Global Spread of English	So st	3	→23861	LEC 1	8:00-9:15 TR	L185 Education	Zuengler, J	20	HAC			
334 Introduction to TESOL Methods	So st & cons inst	3	→21812	LEC 1	1:00-2:15 TR	4281 White	Arfa, S	26	HAC			
335 Techniques and Materials for TESOL	English 334 or cons inst	3	→23451	LEC 1	9:30-10:45 TR	1180 Grainger	Poulos, A	22	DC			
336 English in Society	6 cr of intro lit	3	→27397	LEC 1	1:00-2:15 TR	119 Noland	Young, R	26	HDC			
337 ESL Workshop: Reading	English 334 or cons inst	1-3	→19681	LEC 1	1:00-2:15 TR	7121 White						
ESL Workshop: Teaching Writing			→32177	LEC 2	1:00-2:10 TR	7121 White						
ESL Workshop: Teaching Pronunciation			→19682	LEC 3	1:00-2:15 TR	7121 White						
ESL Workshop: Reading			→22892	LEC 4	1:00-2:15 TR	2631 Humanities						
ESL Workshop: Teaching Writing			→32178	LEC 5	1:00-2:15 TR	2631 Humanities						
ESL Workshop: Teaching Pronunciation			→22893	LEC 6	1:00-2:15 TR	2631 Humanities						
338 English Speech Analysis	So st	3	→24831	LEC 1	9:55 MWF	B223 Van Vleck				Purnell, T	04	HI C
Arguments for America			→33096	LEC 2	E 1:00-2:15 TR	224 Ingraham				Olson, C	26	DC
359 Beowulf	English 320 or cons inst	! 3	→25852	LEC 1	9:30-10:45 TR	7109 White				Zweck, J	22	L AC
362 Medieval Marvels and Monstrosities	6 cr of intro lit	3	→24937	LEC 1	1:00-2:15 TR	1217 Humanities				Zweck, J	26	L DC
381 Sophomore Honors: Research Methods in English	6 cr of intro lit & Honors st or cons inst	H 3	→21043	LEC 1	9:30-10:45 TR	6108 White				Levine, C	22	DC
402 Ovid in English	6 cr of intro lit	3	→24936	LEC 1	1:20 MWF	L185 Education				Harris, R	10	L DC
418 Shakespeare	6 cr of intro lit	3	→24819	LEC 1	8:00-9:15 MW	L185 Education				Britland, K	01E	L DC
426 A Study of a Theme in 17th Century English Literature	6 cr of intro lit	3	→32889	LEC 1	11:00-12:15 TR	4208 White	Bearden, E	24	L DC			
434 Milton	6 cr of intro lit	3	→32810	LEC 1	6:00-7:15 pm TR	4208 White	Cook, D	41	L DC			
459 The English Novel: Eighteenth Century	6 cr of intro lit	3	→32890	LEC 1	11:00-12:15 TR	1221 Humanities				Levine, C	24	L DC
461 Intellectual Opinion in 19th Century England as Reflected in Lit	6 cr of intro lit	3	→32195	LEC 1	11:00-12:15 TR	1217 Humanities					24	L DC
469 What It Is: Manually the Image	Consent of department	3	→34688	M LEC 1	L 4:30-7:00 pm TR		Ortiz-Robles	27	L AC			
481 Theories of the Subject	6 cr of intro lit & Honors stdt or cons inst	H 3	→26059	LEC 1	1:00-2:15 TR	6108 White						
500 Figures of Contemp Eng Lit: T.S. Eliot	6 cr of intro lit	3	→32891	LEC 1	1:00-2:15 TR	B105 Van Vleck	Pondrom, C	26	L DC			
504 Contemporary Lit. and Globalization	6 cr of intro lit	3	→26266	LEC 1	1:00-2:15 TR	122 Ingraham						
508 Recent Drama in English	6 cr of lit	3	→32200	LEC 1	11:00-12:15 TR	224 Ingraham	Dharwadker, A	24	L DC			
516 Youth in the Postcolony: Bildungsroman & Beyond	6 cr intro lit	3	→33098	LEC 1	9:30-10:45 TR	119 Noland	Tanoukhi, N	22	L DC			
550 Rhetorical Criticism & Visual Culture	6 cr of intro lit	3	→24945	LEC 1	9:30-10:45 TR	2120 Chamberlin	Olson, C	21	L DC			
Digital Rhetorics			→34464	LEC 2	*							
553 Modern Critical Theories: Queer Theory	6 cr of intro lit	3	→24822	LEC 1	1:00-2:15 TR	1335 Sterling				Samuels, E	26	L DC
563 Reading in Slow Motion: Moby Dick and the Network	6 cr of intro lit	3	→33099	LEC 1	9:55 MWF	L185 Education	Sayre, J	05	L DC			
591 Black Literary Postmodernism	6 cr of intro lit	3	→24823	LEC 1	2:30-3:45 TR	4008 Vilas	Hussen, A	28	e L DC			
619 Wharton, Jewett, and Chopin	6 cr of intro lit	3	→32206	LEC 1	E 9:30-10:45 TR	4208 White	Zimmerman, D	22	L DC			
621 3 Amer Auth Pre 1865: Jefferson, Poe, Dickinson	6 cr of intro lit	3	→32894	LEC 1	2:25-5:00 pm M	B223 Van Vleck	Allewaert, M	12	L DC			
630 Literature and Theories of Sexual Dissent	6 cr of intro lit	3	→26268	LEC 1	11:00-12:15 TR	B223 Van Vleck						
635 Selected Major American Novelists, 1914-45	6 cr of intro lit	3	→32892	LEC 1	E 11:00-12:15 TR	301 Educ Sci				Hundersen, S	23	L DC

E Writing intensive.
I Discussion sections will meet after first lecture.
K Crosslisted with LitTrans.

L Meets with Art 469.
M To apply to the course see http://www.arts.wisc.edu/artsinstitute/IAR/barry/

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
654 Race and Sexuality in American Literature	So st	3	→24830	LEC 1	9:30-10:45 TR	L185 Education	Bow, L	22	e L I C
			→27432	LEC 2	11:00-12:15 TR	346 Birge	Bow, L	24	
672 Neo-Slave Narratives	Jr st. Stdts wanting cr in English must have 6 cr of intro lit	3	→23427	LEC 1	2:25-5:05 pm W	2251 Humanities	Curtis, T	11M	e L A C
681 Senior Honors Thesis in the Major	Completion of English 481 & cons inst	H 3		¶ IND	*	*			AC
682 Senior Honors Thesis in the Major	Completion of English 681	H 3		¶ IND	*	*			AC
691 Senior Thesis	Cons inst	3		¶ IND	*	*			AC
692 Senior Thesis	Completion of English 691	3		¶ IND	*	*			AC
695 Directed Creative Writing	Sr creative writing majors with 9 cr 300-level creative writing (English 300, 301, 302, 303, 305, 307), or cons of director of Creative Writing Program	3	→18465	FLD 1	*		Wallace, R		HAC
			→18466	FLD 2	*		Kuka, R		
			→20753	FLD 3	*		Bishop, S		
			→18467	FLD 4	*		Rancourt, J		
699 Directed Study	Jr or Sr st; previous or con work at intermediate level in same subject; cons inst & spec dept adv	1-3		¶ IND	*	*			AC
701 Writing and Learning	Grad st & cons of English dept Grad advisor	3	→34683	LEC 1	10:00-12:30 F	7105 White	Young, M		
704 Intellectual Sources of Contemporary Composition Theory I-Classical	Grad st	3	→32199	LEC 1	9:00-11:30 M	7109 White	Bernard-Donals		
709 Advanced English Phonology	English 330 or cons inst	3	→26066	LEC 1	12:05 MWF	7109 White	Raimy, E		
715 Advanced Second Language Acquisition	English 333 or cons inst	3	→32254	LEC 1	8:00-9:15 TR	7109 White	Young, R		
753 St. in Medieval Romance: Amor, Ars, Arthur, Auctor	Grad st & cons of Eng dept Grad advisor	3	→23899	LEC 1	N 1:00-3:30 W	7109 White	Cooper, L		
763 The Sidney Circle	Grad st & cons of Eng dept Grad advisor	3	→32895	SEM 1	2:25-4:55 pm R	7109 White	Bearden, E		
782 Graduate Poetry Workshop	Admission to the MFA in creative writing or permission of director of creative writing	3	→33165	SEM 1	4:00-6:00 pm M	7105 White	Kercheval, J		
785 MFA Thesis	Admission to the MFA in creative writing	3-6		¶ IND	*	*			
799 Independent Reading	Cons of English Grad advisor & director of English Grad division	1-6		¶ IND	*	*			
801 Romantic Terror and Rights	Grad st & cons of Eng dept Grad advsr	3	→26650	LEC 1	12:45-3:15 M	7105 White	Kelley, T		
822 Studies in Contemporary Fiction	Grad st & cons of Eng dept Grad advsr	3	→32204	LEC 1	9:00-11:30 M	7105 White	Schaub, T		
823 The Avant-Garde	Grad st & cons of Eng dept Grad advsr	3	→24832	LEC 1	11:00-12:15 TR	7109 White	Pondrom, C		
846 Decadence	Grad st & cons of Eng dept Grad advsr	3	→32201	SEM 1	9:30-10:45 TR	7105 White	Ortiz-Robles		
868 Empire of the Ark	Grad st	3	→32198	LEC 1	4:00-6:30 pm M	54 Bascom	McClintock, A		
905 Issues of Multilingualism in Globalization	Grad st & cons of Eng dept Grad advsr	3	→32212	SEM 1	4:00-6:30 pm M	7109 White	Zuengler, J		
940 Main Problems of Scholarship in American Literature	Grad st & cons of Eng dept Grad advsr	3	→24910	SEM 1	9:00-11:30 W	7109 White	Castronovo, R		
942 Writing the City: 19th C New York Authors	Grad st & cons of Eng dept Grad advsr	3	→26277	SEM 1	1:00-2:15 TR	7109 White	Steele, J		
990 Research in English	Grad st & cons PhD advisor	1-12		¶ IND	*	*			
999 Independent Reading for Ph.D. Candidates	Completion of PhD. English course requirements: consult Eng dept PhD adv	1-12		¶ IND	*	*			

N Crosslisted with Medieval St.

FOLKLORE PROGRAM FOLKLORE (380)

James P. Leary, Chair, 305 Ingraham, (608)265-3514

# 102 Introduction to Comparative Ethnic Studies	Fr and So only; others by cons inst	3	→23274	LEC 1	11:00 MWF	114 Van Hise		06	e ZEC
# 103 Introduction to Music Cultures of the World	Open to Fr	2		A LEC 1	1:20 MW	1101 Humanities		10E	HEC
			→34746	DIS 301	11:00 T	2231 Humanities			
			→34747	DIS 302	12:05 R	2231 Humanities			
			→34748	DIS 303	12:05 F	2625 Humanities			
# 210 The African Storyteller	Open to Fr	% 3	→17318	LEC 1	11:00 MWF	5208 Soc Sci		07	LEC
345 In Translation: The Scandinavian Tale and Ballad	Jr st or cons inst	3-4	→33301	B LEC 1	2:30-3:45 TR	114 Van Hise	Mellor, S	28	L I C
399 Directed Study in Folklore for Undergraduates	Cons inst	1-3		¶ IND	*	*			DC
402 Musical Cultures of the World	Cons inst	3	→34021	LEC 1	1:20-3:50 T	1641 Humanities	Sutton, R	26H	HAC
431 American Indian Folklore	Jr st & one of the following: Anthro 314 or 344; Folklore 100 or 230 or 320; or cons inst	3	→33655	C LEC 1	8:00-9:15 TR	122 Ingraham	Valentine, J	20	e DC
443 Sami Culture, Yesterday and Today	Jr st or cons inst	4	→26447	D LEC 1	% 2:30-3:45 MW	594 Van Hise	DuBois, T	12	e Z I C
451 The Supernatural in the Modern World	Jr st or cons inst	3	→33732	LEC 1	9:30-10:45 TR	122 Ingraham	Olson, R	22	DC
453 Javanese Performance Repertory		2	→27140	LAB 1	1:20-3:00 MW	249 Lathrop	Choy, P	10E	HDC
471 Oral Traditions and the Written Word	African 210, 402, or cons inst	3-4	→34881	LEC 1	1:20 MWF	215 Van Hise		10	L I C
530 Irish & Irish American Folklore	Jr st or cons inst	3	→24901	E LEC 1	11:00-12:15 TR	5231 Soc Sci	Leary, J	24	AC
							DuBois, T		
							Leary, J		
America Works: Interviewing Workers in America		1	→33044	LEC 2	3:00-5:00 pm R		Leary, J		
Nordic Perspectives on Folklore		1	→32179	F LEC 3	3:00-5:00 pm R		Leary, J		
Folklore and Politics		3	→34605	G LEC 4	2:30-5:00 pm T	1339 Sterling	Garlough-Shah	28H	
Literature&Folklore:Scandinavia's Arctic Periphery		1	→34779	I LEC 5	1:00-2:15 TR	2104 Chamberlin	Frandy, T		
699 Independent Study in Folklore (Graduate)	Cons inst	1-3		¶ IND	*	*			AC

A Meets with Music 103.

B Meets with Medieval 345, Lit Trans 345, Scandinavian 433

C Crosslisted with AIS

D Crosslisted with Scandinavian 443

E Meets with Celtic Studies

F Meets with Scandinavian 421, lit Trans 331

G For FIG students only. Meets with GWS 310.

I Meets with Lit Trans 331, lec 2 and Scand 421, lec 2. Class meets 1/23 - 2/25.

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
FRENCH (FRENCH AND ITALIAN)									
FRENCH (400)									
Patrick Rumble, Chair, 618 Van Hise, (608) 262-3941									
For general questions call (608) 262-3941 or go to 618 Van Hise (8:00-12:00, 1:00-4:00). For Graduate related questions call (608) 262-6971. For Undergraduate related questions call (608) 262-5074. If a course is full, add your name to the waiting list through your MYUW student center. READ ALL FOOTNOTES ATTACHED TO A COURSE PRIOR TO ENROLLING. PAY SPECIAL ATTENTION TO DETAILED ENROLLMENT INSTRUCTIONS IN FOOTNOTES ATTACHED TO VARIABLE CREDIT COURSES.									
# 101 First Semester French	Open to Fr	4							EC
→32910 A LEC 1 % 8:50 MTWR	286 Van Hise			69	→32913 A LEC 7 % 12:05 MTWR	574 Van Hise			69
→17319 LEC 2 % 9:55 MTWR	490 Van Hise			69	→17322 LEC 8 % 1:20 MTWR	240 Van Hise			69
→32911 A LEC 3 % 9:55 MTWR	574 Van Hise			69	→19006 LEC 9 % 2:25 MTWR	155 Van Hise			69
→17320 LEC 4 % 11:00 MTWR	574 Van Hise			69	→21863 LEC 10 % 3:30-5:30 pm MW	475 Van Hise			69
→32912 A LEC 5 % 11:00 MTWR	578 Van Hise			69	→21864 LEC 11 % 2:25-4:25 TR	379 Van Hise			69
→17321 LEC 6 % 12:05 MTWR	482 Van Hise			69	→22537 LEC 12 % 4:30-6:30 pm TR	399 Van Hise			69
# 102 Second Semester French	French 101 or appropriate score on placement exam. Open to Fr	4							EC
→32914 LEC 1 A 8:50 MTWR	119 Van Hise			66	→22540 LEC 6 12:05 MTWR	474 Van Hise			66
→22539 LEC 2 A 9:55 MTWR	479 Van Hise			66	→23190 LEC 7 12:05 MTWR	240 Van Hise			66
→32915 LEC 3 A 9:55 MTWR	240 Van Hise			66	→17323 LEC 8 1:20 MTWR	286 Van Hise			66
→21119 B LEC 4 H 11:00 MTWR	474 Van Hise	Halzen, N		66	→22018 LEC 9 2:25-4:25 MW	379 Van Hise			66
→32916 LEC 5 A 11:00 MTWR	482 Van Hise			66	→23944 LEC 10 4:30-6:30 pm TR	391 Van Hise			66
# 203 Third Semester French	French 102 or appropriate score on placement exam. Open to Fr	4							I C
→32924 A LEC 1 % 8:50 MTWR	575 Van Hise			62	→17324 LEC 5 % 12:05 MTWR	155 Van Hise			62
→18723 LEC 2 % 9:55 MTWR	148 Van Hise			62	→32926 A LEC 6 % 12:05 MTWR	159 Van Hise			62
→32925 A LEC 3 % 9:55 MTWR	223 Van Hise			62	→22542 LEC 7 % 2:25 MTWR	499 Van Hise			62
→22541 LEC 4 % 11:00 MTWR	227 Van Hise			62	→21880 LEC 8 % 4:30-6:30 pm TR	382 Van Hise			62
# 204 Fourth Semester French	French 203 or appropriate score on placement exam. Open to Fr	4							I C
→19007 LEC 1 9:55 MTWR	286 Van Hise			63	→19010 LEC 6 1:20 MTWR	586 Van Hise			63
→19008 B LEC 2 H 9:55 MTWR	209 Van Hise			63	→34101 LEC 7 A 1:20 MTWR	119 Van Hise			63
→23191 LEC 3 11:00 MTWR	579 Van Hise			63	→19215 LEC 8 3:30-5:30 pm MW	491 Van Hise			63
→19009 LEC 4 12:05 MTWR	487 Van Hise			63	→34102 LEC 9 A 3:30-5:30 pm TR	486 Van Hise			63
→34100 LEC 5 A 12:05 MTWR	495 Van Hise			63	→34103 LEC 10 A 4:30-6:30 pm TR	367 Van Hise			63
# 228 Intermediate Language and Culture	French 204 or 227 or cons of department. Open to Fr	3-4 C					Allen, H		I C
				→26221 B LEC 1 H 9:55 MWF		487 Van Hise			04
				→17325 LEC 2 C 11:00 MWF		399 Van Hise			06
				→26222 LEC 3 C 12:05 MWF		140 Van Hise			08
				→22543 LEC 4 C 1:20 MWF		486 Van Hise			10
				→23367 A LEC 5 C 1:00-2:15 TR		382 Van Hise			27
26223 DIS 301 11:00 W	395 Van Hise	26224 DIS 303 11:00 M							
17326 DIS 302 9:55 M	586 Van Hise	22544 DIS 304 9:55 W							
# 271 Introduction to Literary Analysis	French 228 or cons of department. Open to Fr	3-4 D							I / C
				→26225 E LEC 1 H 9:30-10:45 TR		478 Van Hise		El-Nossery, N	21
				→21883 E LEC 2 F 1:20 MWF		399 Van Hise		Halzen, N	10
				→21135 E LEC 3 F 2:30-3:45 TR		582 Van Hise		Nimis, J	28
				26226 DIS 301 11:00 T		399 Van Hise			
				21884 DIS 302 11:00 F		491 Van Hise			
				21136 DIS 303 9:55 T		587 Van Hise			
298 Directed Study	Jr st. Graded on a Cr/N basis. Requires cons inst	1-3			¶ IND	*			I C
299 Directed Study	Jr st. Graded on a lettered basis; requires cons inst	1-3			¶ IND	*			I C
302 Practical French Conversation	French 203	1		→17327 I LEC 1 G 12:05 MTWR			Irving, A		AC
311 Advanced Composition and Conversation	French 228 or 288 or cons inst	3		→26228 E LEC 1 % 9:55 MWF		375 Van Hise	Gipson, J	05	AC
312 Advanced Oral and Written Expression: Writing Across the Humanities	French 311	3		→33680 E LEC 1 % 12:05 MWF		119 Van Hise	Allen, H	08	AC
315 Advanced Interdisciplinary Studies in Professional Communication	French 228, 313 or 314 or cons inst	3	J	→33703 K LEC 1 % 2:25 MWF		582 Van Hise	Deitz, M		AC
321 Introduction to Medieval, Renaissance, and Early Modern Literature	French 271	3		→19012 LEC 1 % 1:20 MWF		582 Van Hise	Miernowska, E	10	LAC
322 Introduction to Literature of Modernity	French 271	3		→23192 LEC 2 % 11:00-12:15 TR		478 Van Hise	Vatan, F	23	
				→26236 LEC 1 % 9:55 MWF		2108 Chamberlin	Winspur, S	04	LAC
				→24950 LEC 2 % 2:30-3:45 MF		223 Ingraham	Armbricht, T	11G	
347 Introduction to Medieval, Renaissance, and Early Modern Civilization	French 321 or 322	3		→17328 LEC 1 % 12:05 MWF		382 Van Hise	Miernowski, J	08	HAC
348 Modernity Studies	French 271	3		→17329 LEC 1 % 2:30-3:45 TR		399 Van Hise	Vatan, F	28	HAC
429 Introduction to the Romance Languages	Span 226 or Portug 226 or French 228 or Ital 311, or cons inst	3		→21908 L LEC 1 % 11:00-12:15 TR		B371 Chem	Cravens, T	23	HAC
462 Litterature et cinema	French 321 & 322 or cons inst	3	M	→33699 N LEC 1 % 4:00-5:15 pm TR		386 Van Hise	Debaisieux, M	29	LAC
467 Aspects of Contemporary French Literature		3		→33700 O LEC 1 % 2:30-3:45 MF		490 Van Hise	Winspur, S	11G	LAC
568 Le grotesque et le sublime	One 400-level course in French lit	3		→33701 LEC 1 % 1:20 MWF		382 Van Hise	Miernowski, J	10	LAC
623 Communication orale en situations professionnelles	Cons inst	3		→33704 LEC 1 P 2:30-3:45 TR		123 Van Hise	Deitz, M		AC
642 Culture et societees dans le monde francophone	Cons inst	3		→33705 LEC 1 P 4:00-5:15 pm TR		123 Van Hise	Deitz, M		AC
665 Introduction aux etudes francophones	Grad st	3		→33706 LEC 1 1:00-2:15 TR		599 Van Hise	El-Nossery, N	26	LAC
681 Senior Honors Thesis	Cons undergrad advisor	H 3			¶ IND	*			HAC
682 Senior Honors Thesis	Cons undergrad advisor	H 3			¶ IND	*			HAC
698 Directed Study	Jr or Sr st. Graded on a Cr/N basis; requires cons inst	1-6			¶ IND	*			AC
699 Directed Study	Jr or Sr st. Graded on a lettered basis; requires cons inst	1-6			¶ IND	*			AC
703 La Litterature Francaise du XIV Et du XV Siecle	Grad st or cons of undergrad adv	3		→33707 LEC 1 2:30-3:45 TR		119 Van Hise	Langer, U		
793 Professional French Masters Program Internship	Limited to Grad St in Professional French Masters Program and Capstone Certificate of Professional French Studies	2-3		→22835 FLD 1 *			Deitz, M		
799 Independent Study	Grad st & cons inst	1-6			¶ IND	*			*

A Section may open if enrollment warrants.

B Also open to select non-honors stdts. Contact French & Italian Dept. (608) 262-5074 for permission to enroll.

C Writing Intensive. Lect only, 3 cr; lect & disc, 4 cr. Add a lect then select option; pick Optional Section for 4 cr; choose No Selection for 3 credits. You cannot add/

D Also open to select non-honors stdts. Contact French & Italian Dept. (608) 262-5074 for permission to enroll. Lect only, 3 cr; lect & disc, 4 cr. Add a lect then sel

E Writing intensive.

F Lect only, 3 cr; lect & disc, 4 cr. Add a lect then select option; pick Optional Section for 4 cr; choose

No Selection for 3 credits. You cannot add/del a disc unless a

G Students choose four sessions each week.

I Meets at the French House, 633 N. Frances St.

J Crosslisted with International Business.

K Course is open to Professional French Masters Program students and advanced undergraduates in French or Business and by consent of instructor.

L Crosslisted with Italian, Spanish, and Portuguese. Course DOES NOT count toward the French major.

M Students will be required to attend 7 extra film-viewing/discussion sessions on Thursdays, from 5:30 to 7:30.

N Adaptations Filmiques de textes romanesques

O Interroger la science technologique.

P PFMP students only.

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
821 Deep Lang Learning w/ Ed Tech	French/Italian 820; or foreign lang teaching experience	1-3	→19172	LEC 1	Q 5:00-7:30 pm M	379 Van Hise	Tochon, F		
825 Cours de Grammaire Et de Style	Grad st	3	→26935	LEC 1	5:30-7:30 pm T	123 Van Hise	Debaisieux, M		
963 Seminar-Studies in the Romantic Period	Grad st	3	→33998	LEC 1	R 2:30-4:30 M	355 Van Hise	Gipson, J		
990 Individual Research	Cons of dept	1-12		¶ IND	*				

Q Crosslisted with Italian.

R "The Newspaper and the Nineteenth Century"

GENDER AND WOMENS STUDIES

GEN&WS (963)

Jane Collins, 3321 Sterling Hall (608) 263-4703

Eligibility controls for GWS 310, 340, 370, 421, 423, 426, 441, 533, and 642 giving preference to students with declared majors in GWS will be in effect through the last day of junior registration. GWS 340 and 642 are held for GWS majors or LGBT certificate students during this time also. Students who receive the "requisites not met" error message may enroll after this time. Department homepage available with supplemental course information at www.womenstudies.wisc.edu.

# 101 Gender, Women, and Cultural Representation	Open to Fr; students may not receive credit for both Gen & WS 102 and Gen & WS 101	3		LEC 1	11:00 TR	272 Bascom	Ipsen, P	24	HEC
→18266 DIS 301 9:55 F	1339 Sterling		→18268 DIS 303 12:05 F		1335 Sterling	→18270 DIS 305 1:20 R		348 Birge	
→18267 DIS 302 11:00 F	1335 Sterling		→18269 DIS 304 3:30 R		113 Ingraham	→18271 DIS 306 2:25 R		3425 Sterling	
# 102 Gender, Women, and Society in Global Perspective	Open to Fr; students may not receive credit for both Gen & WS 102 and Gen & WS 101	3		LEC 1	9:55 MW	1310 Sterling	Kim, E	05	SEC
→18273 DIS 301 2:25 R	1339 Sterling		→18276 DIS 304 2:25 W		215 Ingraham	→22046 DIS 307 1:20 W		123 Ingraham	
→18274 DIS 302 1:20 R	214 Ingraham		→18277 DIS 305 12:05 R		116 Ingraham	→22047 DIS 308 3:30 R		215 Ingraham	
→18275 DIS 303 12:05 W	2108 Chamberlin		→18278 DIS 306 11:00 W		1335 Sterling				
# 103 Women and Their Bodies in Health and Disease	Open to Fr	3		LEC 1	11:00 MW	B10 Ingraham		07	NEC
→18725 DIS 301 12:05 W	1335 Sterling		→18732 DIS 308 3:30 W		2108 Chamberlin	→18737 DIS 315 12:05 R		215 Ingraham	
→18726 DIS 302 12:05 W	1339 Sterling		→19224 DIS 309 4:35 W		1339 Sterling	→18738 DIS 316 12:05 R		115 Ingraham	
→18727 DIS 303 1:20 W	1339 Sterling		→19225 DIS 310 4:35 W		2108 Chamberlin	→18739 DIS 317 12:05 W		3425 Sterling	
→18728 DIS 304 1:20 W	3425 Sterling		→18733 DIS 311 9:55 R		113 Ingraham	→19226 DIS 318 1:20 W		113 Ingraham	
→18729 DIS 305 2:25 W	2108 Chamberlin		→18734 DIS 312 9:55 R		2104 Chamberlin	→20524 DIS 319 2:25 W		2124 Chamberlin	
→18730 DIS 306 2:25 W	2112 Chamberlin		→18735 DIS 313 11:00 R		350 Birge	→21427 DIS 320 3:30 W		2112 Chamberlin	
→18731 DIS 307 3:30 W	1339 Sterling		→18736 DIS 314 11:00 R		4014 Vilas				
# 200 Introduction to Lesbian, Gay, Bisexual, and Transgender Studies	Open to Fr	3		A LEC 1	8:50 MW	5206 Soc Sci	Elder, J	02E	ZI C
→21402 DIS 301 11:00 W	6240 Soc Sci		→21406 DIS 305 3:30 W		6224 Soc Sci	→21410 DIS 309 3:30 R		6109 Soc Sci	
→21403 DIS 302 12:05 W	6117 Soc Sci		→21407 DIS 306 12:05 R		6113 Soc Sci	→21411 DIS 310 4:35 R		6113 Soc Sci	
→21404 DIS 303 1:20 W	6117 Soc Sci		→21408 DIS 307 1:20 R		6125 Soc Sci				
→21405 DIS 304 2:25 W	6228 Soc Sci		→21409 DIS 308 2:25 R		6109 Soc Sci				
# 222 Introduction to Black Women Writers	Open to Fr	3	→33303	LEC 1	1:00-2:15 TR	120 Ingraham	Mirakhor, L	27	e LEC
248 Women in Ethnic American Literature	6 cr of intro lit	3	→33314	LEC 1	9:30-10:45 TR	2170 Grainger	Yandell, K	22	e L I C
# 299 Directed Study	Graded on a lettered basis; requires cons inst. Open to Fr Women St 101 or 102 & a crse in a related discipline; or cons inst	1-3		¶ IND	*				I C
310 Folklore & Politics	Women St 101 or 102 & a crse in a related discipline; or cons inst	1-3	→27416	C LEC 1	B 2:30-5:00 pm T	1339 Sterling	Garlough-Shah	28H	HI C
# 340 Topics in LGBTQ Sexuality	Women St 101 or 102 & a crse in a related discipline, or Women St 200, or cons inst. Open to Fr	3	→26688	LEC 1	1:00-2:15 TR	3425 Sterling	Samuels, E	27	ZI C
351 Gender and Sexuality in the Classical World	So st or cons inst	3-4	→25017	D LEC 1	9:55 MWF	5231 Soc Sci	McClure, L	05	L I C
366 Artistic/Cultural Images of Black Women	So st or cons inst	3	→26477	E LEC 1	2:25-4:55 pm W	4208 White	Testagiorgis	12	e HI C
370 Topics in Gender and Disability	3 credits of GEN&WS coursework	3	→33090	LEC 1	2:25-5:25 pm M	3425 Sterling	Kim, E		HI C
421 Constructions of Gender in the Media	Women St 101 or 102 or woman-related course; & an intro course in soc sci, journ, or comm arts	3	→33091	LEC 1	9:30-10:45 TR	B223 Van Vleck	D'Acci, J	22	ZI C
423 Black Feminisms	So st, a Gen&WS crse, an AfroAmer crse or cons inst	3	→26689	E LEC 1	9:30-10:45 TR	3425 Sterling	Lindsay, K	22	e SDC
426 Women and Grassroots Politics Across the Globe	Gen&WS 101, Gen&WS 102, or cons inst	3	→33092	LEC 1	11:00-12:15 TR	3425 Sterling	Garlough-Shah	23	SI C
441 Contemporary Feminist Theories	Jr st & 3 cr intermed or adv women's studies or cons inst	3	→24066	LEC 1	1:00-2:15 TR	346 Birge	Lindsay, K	26	ZDC
533 Gender and Repro and Sexual Hlth: Public Hlth Appr	Women St 103 or cons inst	3	→22618	LEC 1	2:25-5:25 pm W	3425 Sterling		12	BDC
560 Gender and Education	Jr st and background in social sciences or cons inst	3	→34882	LEC 1	9:00-12:00 W	346 Birge		02M	SI C
611 Gender, Science and Technology	Jr st	3	→34022	LEC 1	% 1:20-3:15 T	6113 Soc Sci	Fujimura, J	26H	SAC
640 Capstone Seminar in Gender and Women's Studies	Sr st; Women St 440 or 441; women's studies major & cons inst	3	→18279	LEC 1	11:00-12:15 TR	2104 Chamberlin	McClintock, A	23	AC
642 Advanced Seminar in LGBT Studies (LGBT Studies Capstone)	Declared LGBT studies cert; Women St/Inter-LS 200; or Women St 340; or cons inst	3	→23435	SEM 1	2:25-5:00 pm T	3425 Sterling	Enke, A		AC
644 International Development and Gender	Grad or Sr st	3	→23464	F SEM 1	2:30-3:45 MW	212 Mus Hall	Lastarria Corn		AC
654 Race and Sexuality in American Literature	So st	3	→25015	G LEC 1	9:30-10:45 TR	L185 Education	Bow, L	22	e L I C
660 Internship in Gender and Women's Studies	Sr st; women's studies major; & cons inst	6	→18575	LEC 1	2:30-5:00 pm W	346 Birge	Bow, L	24	AC
677 Critical and Theoretical Perspectives in Black Women's Writings	Undergrads: 2 crses in Afro-Amer lit above intro level, or equiv in another dept of lit. No prereq for Grads	3	→33304	LEC 1	5:35-8:10 pm M	4208 White	Adell, S	40L	e LAC
679 Visual Culture, Gender and Critical Race Theory	3 crses at 300 level or above in any one of the following areas: Afro-Amer studies; art; art hist; com arts; curric & instr	3	→33428	SEM 1	2:25-4:55 pm T	4208 White	Testagiorgis	28H	e HAC
681 Senior Honors Thesis I	Open to honors majors in women's studies & cons inst	H 4		¶ IND	*				AC
682 Senior Honors Thesis II	Women St 681 & cons inst	H 4		¶ IND	*				AC
692 Senior Thesis II	Women St 691 and cons inst	2-3		¶ IND	*				AC

A Crosslisted with Soc & Inter-LS

B Meets with Folklore 530.

C FIG Section

D Crosslisted with Classics

E Crosslisted with Afro Am

F Crosslisted with URPL

G Crosslisted with Asian Am & English

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
GEN&WS (963) continued									
699 Directed Study	Graded on a lettered basis; requires cons inst	1-6		¶ IND	*	*			AC
720 Training Seminar in Gender Research	Cons inst	1-3	→33860	SEM 1	12:30-2:00 R	2435 Soc Sci	Ferree, M		
Globalization & New Pol of Women's Rts		1-2	→33861	SEM 2	9:00-3:00 F	3401 Sterling	Ferree, M		
760 Sex/Gender-Related Issues in Curriculum and Instruction	Cons inst	3	→19180	I SEM 1	9:00-11:40 R	468 Teacher Ed	Koza, J		
900 Approaches to Research in Women's Studies/Gender Studies	Grad St	3	→24064	LEC 1	11:00-12:15 TR	3401 Sterling	D'Acci, J		
904 Globalization & the New Politics of Women's Rights	Grad st	3	→25446	J SEM 1	9:00-3:00 F	3401 Sterling	Ferree, M		
938 History of Sexuality	Sr st or Grad st, & cons inst	3	→33449	SEM 1	1:20-3:20 R	5257 Humanities	Enke, A		
950 Globalization & New Politics of Wmns Rts	Grad st	3	→33862	SEM 1	9:00-3:00 F	3401 Sterling	Ferree, M		
999 Independent Research	Grad st, 3 cred in Gen & WS and cons inst	1-3		¶ IND	*	*			

I Crosslisted with C&I

J Crosslisted with Soc

**GEOGRAPHY
GEOG (416)**

Robert Kaiser, Chair, 160 Science Hall, (608) 262-2138

Department home page available with supplemental course information at <http://www.geography.wisc.edu/> or related sites at <http://www.wisc.edu/academics/schoolsAndColleges.php>

# 101 Introduction to Human Geography	Open to Fr	4		LEC 1	9:30-10:45 TR	180 Science		22	b SEC
→17331 DIS 301 12:05 M	548 Science →17334 DIS 305 1:20 T			548 Science →17338 DIS 309 12:05 R		548 Science			
→22251 DIS 302 1:20 M	548 Science →17335 DIS 306 2:25 T			548 Science →17339 DIS 310 1:20 R		548 Science			
→17332 DIS 303 11:00 T	548 Science →17336 DIS 307 9:55 W			548 Science					
→17333 DIS 304 12:05 T	548 Science →17337 DIS 308 11:00 W			548 Science					
# 120 Global Physical Environments	Open to Fr. Not open to stdts with cr in Geog 127	3	17340	LEC 1	8:50 MW	180 Science	Marin-Spiotta	63	PEC
			17341	LEC 2	11:00 MW	180 Science	Marin-Spiotta	63	
→21938 DIS 301 % 12:05 M	188 Science →21944 DIS 306 % 1:20 T			188 Science →23116 DIS 311 % 11:00 T		188 Science			
→21939 DIS 302 % 12:05 R	188 Science →21945 DIS 307 % 2:25 T			450 Science →21949 DIS 312 % 3:30 W		188 Science			
→21940 DIS 303 % 1:20 M	188 Science →21946 DIS 308 % 2:25 M			450 Science →21950 DIS 313 % 9:55 R		188 Science			
→21941 DIS 304 % 2:25 W	188 Science →21947 DIS 309 % 1:20 W			188 Science →21952 DIS 314 % 12:05 T		188 Science			
→21943 DIS 305 % 9:55 T	188 Science →21948 DIS 310 % 12:05 W			188 Science →21955 DIS 315 % 3:30 M		450 Science			
# 139 Resources and People	Open to Fr	4		LEC 1	4:00-5:15 pm MW	1101 Humanities	Johnson, E	13E	SEC
				DIS 301					
				DIS 302					
				DIS 303					
				DIS 304					
# 140 World Regions: Concepts and Problems	Open to Fr & not to Srs	3		LEC 1	*		Olds, K		SEC
170 Our Digital Globe: An Overview of GIScience and its Technology	2nd Sem Fr st or Cons inst	3		LEC 1	2:30-3:45 TR	180 Science		28	PEC
230 Soil: Ecosystem and Resource	Not open to students with credits in Soil Sci 301	3	→24866	LEC 1	9:55 MWF	270 Soils	Balster, N	05	PI C
# 254 Eastern Europe: An Interdisciplinary Survey	Open to Fr	4		LEC 1	1:00-2:15 TR	114 Van Hise	Danaher, D	26	ZEC
				DIS 301	9:55 W	579 Van Hise			
				DIS 302	1:20 W	591 Van Hise			
				DIS 303	2:25 W	290 Van Hise			
				DIS 304	3:30 W	205 Van Hise			
260 Latin America: An Introduction		3-4		LEC 1	1:00-2:15 TR	6102 Soc Sci	Madureira, L	26	SEC
				DIS 301	8:50 F	119 Van Hise			
				DIS 302	9:55 F	227 Van Hise			
				DIS 303	11:00 F	290 Van Hise			
# 277 Africa: An Introductory Survey	Open to Fr	4		LEC 1	2:30-3:45 TR	B130 Van Vleck	Schatzberg, M	28	ZI C
→23125 DIS 301 % 8:50 W	2631 Humanities →23129 DIS 305 % 2:25 M			1333 Sterling →23133 DIS 309 % 1:20 W		55 Bascom			
→23126 DIS 302 % 8:50 R	2611 Humanities →23130 DIS 306 % 9:55 R			4014 Vilas →23134 DIS 310 % 11:00 F		2135 Chamberlin			
→23127 DIS 303 % 8:50 T	2631 Humanities →23131 DIS 307 % 11:00 W			1080 Grainger →23135 DIS 311 % 8:50 R		2125 Humanities			
→23128 DIS 304 % 9:55 W	6314 Soc Sci →23132 DIS 308 % 12:05 W			1323 Sterling →23136 DIS 312 % 9:55 F		539 Noland			
305 Introduction to the City	So st; qualified Fr admitted with cons inst	4		LEC 1	1:00-2:15 TR	180 Science		27	SI C
				DIS 301	9:55 W	450 Science			
				DIS 302	11:00 W	350 Science			
				DIS 303	11:00 R	350 Science			
				DIS 304	2:25 R	450 Science			
309 People, Land and Food: Comparative Study of Agriculture Systems	So st	3	→32670	LEC 1	2:30-3:45 TR	350 Science	Gibbs, H	28	SI C
318 Introduction to Geopolitics	So st	3	→26062	LEC 1	11:00-12:15 TR	360 Science	Kaiser, R	24	SI C
320 Geomorphology	One of the following: Geosci 100, 101, 106, 109, 204, Geog 120, 127	3	→32672	LEC 1	A 2:25 MW	444 Science	Mason, J	11E	PI C
332 The Global Warming Debate	Geog/IES 120 or 127 or Atm Ocn 100 or equivs recommended. Fr permitted only with cons inst	3		LAB 301	3:30-5:25 pm M	188 Science	Williams, J	26	PI C
				LEC 1	1:00-2:15 TR	L196 Education			
→32814 DIS 301 B 9:55 W	188 Science →32816 DIS 303 B 9:55 R			450 Science →32818 DIS 305 B 11:00 W		188 Science			
→32815 DIS 302 B 11:00 W	188 Science →32817 DIS 304 B 9:55 W			188 Science →32819 DIS 306 B 9:55 R		450 Science			
339 Environmental Conservation	So st	4	17346	LEC 1	9:55 MWF	180 Science	Turner, M	66	SI C
				LEC 2	1:20 MWF	180 Science	Naughton, L	66	SI C
							Turner, M		
							Naughton, L		
→17348 DIS 301 % 11:00 M	450 Science →24018 DIS 305 % 12:05 R			450 Science →17353 DIS 309 % 2:25 R		388 Science			
→24017 DIS 302 % 11:00 T	450 Science →17351 DIS 306 % 2:25 W			450 Science →17354 DIS 310 % 2:25 T		388 Science			
→17349 DIS 303 % 11:00 W	450 Science →17352 DIS 307 % 1:20 R			450 Science					
→17350 DIS 304 % 1:20 T	450 Science →24019 DIS 308 % 11:00 R			450 Science					
349 Europe	So st	3	→19081	LEC 1	% 2:30-3:45 MW	180 Science	Ostergren, R		SI C
360 Quantitative Methods in Geographical Analysis	So st; completion of QRA	4		LEC 1	9:30-10:45 TR	1101 Humanities		21	r PI C
				LAB 301	11:00-12:55 W	380 Science			
				LAB 302	4:00-6:00 pm R	380 Science			
				LAB 303	4:00-5:55 pm T	380 Science			
				LAB 304	11:00-1:00 R	380 Science			
370 Introduction to Cartography	So st or cons inst	4		LEC 1	1:00-2:15 TR	360 Science	Roth, R	26	PI C
				LAB 301	1:20-3:20 W	380 Science			
				LAB 302	6:00-8:00 pm W	380 Science			

A Two separate field trips required in April: tentative dates 4/14, 4/28

B Discussion meets every other week.

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC								
377 An Introduction to Geographic Information Systems	Intro crse in envrnmntl or mapping sci and an intro crse in computer programming or computer concepts	4	→17359 →17360 →17361 →18605	LEC 1 LAB 301 LAB 302 LAB 303 LAB 304	4:00-5:15 pm TR 6:00-8:00 pm M 6:00-8:00 pm T 1:20-3:20 M 1:20-3:20 F	180 Science 380 Science 380 Science 380 Science 380 Science		29	<i>PI C</i>								
378 Introduction to Geocomputing	Geog 377 or equivalent (may be taken concurrently)	3	→26346 →26347	LEC 1 LAB 301 LAB 302	9:55 MW 11:00-1:00 M 9:00-10:55 R	360 Science 380 Science 380 Science	Burt, J	05	<i>I</i>								
460 American Environmental History	So st	4	→33479 →33481 →33483 →33485 →33487 →33489	C DIS 301 D DIS 302 DIS 303 DIS 304 DIS 305 DIS 306	H 9:30-10:45 W % 5:30-7:00 pm T 9:55 T 11:00 T 3:30 T 2:25 T	2637 Humanities 2631 Humanities 2611 Humanities 2125 Humanities 2115 Humanities 2115 Humanities	→33491 →33493 →33495 →33497 →33499 →33501	DIS 307 DIS 308 DIS 309 DIS 310 DIS 311 DIS 312	1:20 W 12:05 W 11:00 W 11:00 R 1:20 R 2:25 R	2221 Humanities 2611 Humanities 2241 Humanities 2637 Humanities 2241 Humanities 2611 Humanities	→33503 →34887 →34889 →34891 →34893	DIS 313 DIS 314 DIS 315 DIS 316 DIS 317	3:30 R 9:55 R 9:55 F 11:00 F 12:05 F	3650 Humanities 2611 Humanities 2625 Humanities 4014 Vilas 2231 Humanities 2619 Humanities	Cronon, W	11E	<i>ZI C</i>
508 Landscape and Settlement in the North American Past	Jr st	3	→32840	LEC 1	% 4:00-6:00 pm T	350 Science	Ostergren, R	29H	<i>SAC</i>								
510 Economic Geography	Jr st	4	→32782	LEC 1	3:30-5:25 pm R	378 Science	Young, S	29J	<i>SAC</i>								
527 The Quaternary Period	1 intermed-level crse in physical geog or geosci; or cons inst	3	→32673	LEC 1	2:30-3:45 TR	188 Science	Mason, J	28	<i>PAC</i>								
557 Political Ecology in Mainland Southeast Asia	So St	3	→32253	LEC 1	E 2:30-3:45 MW	350 Science	Baird, I	12	<i>SAC</i>								
575 Animated and Web-based Mapping	Geog 370 and Comp Sci 302, or cons inst	4	→32678 →32679	F LEC 1 LAB 301 LAB 302	G 4:00-5:15 pm TR G* G*	444 Science 380 Science 380 Science	Roth, R	29	<i>PAC</i>								
578 GIS Applications	Geog 377 & 370, or equiv	4	→18542 →27414	LEC 1 LAB 301 LAB 302	11:00-12:15 TR 3:30-5:30 pm W 3:45-5:45 pm M	444 Science 380 Science 380 Science	Zhu, A	24	<i>PAC</i>								
602 Internship	Stds should be declared Undergrad majors or Grad stds in geography	1-2		IND	*				<i>AC</i>								
681 Senior Honors Thesis	Cons inst	H 2-3		IND	*				<i>AC</i>								
682 Senior Honors Thesis	Cons inst	H 2-3		IND	*				<i>AC</i>								
691 Senior Thesis	Sr st and cons inst	2-3		IND	*				<i>AC</i>								
692 Senior Thesis	Sr st and cons inst	2-3		IND	*				<i>AC</i>								
698 Directed Study	Jr or Sr st. Graded on a Cr/N basis; requires cons inst	1-3		IND	*				<i>AC</i>								
699 Directed Study	Jr or Sr st. Graded on a lettered basis; requires cons inst	1		IND	*				<i>AC</i>								
766 Geographical Inquiry and Analysis: Techniques	Grads: 3 cr, undergrads: 1 cr; or cons inst	1-3	→17362	LEC 1	6:00-8:00 pm W	280C Science	Turner, M										
799 Independent Reading		1-3		IND	*												
901 Objects and Space	Grad st	2-3	→32783	SEM 1	3:30-5:30 pm M	388 Science	Woodward, K										
920 Seminar in Physical Geography	Grad st and cons inst	3	→32813	SEM 2	I 1:20-3:15 W	388 Science	Olds, K										
930 Seminar in People-Environment Geography	Grad st	2-3	→33202	SEM 1	3:30-5:25 pm W	450 Science	Williams, J										
970 Seminar in Geographic Information Science	Grad st	1-3	→34710 →23118 →33939 →33307	SEM 1 SEM 1 SEM 2 SEM 2	3:00-5:00 pm W 2:25-4:55 pm T J 4:30-6:00 pm M 2:00-5:00 pm W 1:20-3:20 W	280C Science 202 Bradly Mem 10 Agr Hall 378 Science B135 Van Vleck	Naughton, L Alatout, S Posner, J Zhu, A Kodesh, N Wendland, C										
990 Research and Thesis	Cons inst	1-9		IND	*												
999 Independent Work	Cons inst	1-3		IND	*												

C Honors and graduate student section.

D Chadbourne student section.

E Not open to students who took 675 with the same topic in Spring 2011.

F New course title: "Interactive Cartography & Geovisualization"

G Must have taken Geog 360.

I This course involves a substantial amount of reading (of entire books) and discussion time.

J XL / MW: AAE, Agronomy, Animal Science, Botany, Forest & Wildlife Ecology, Geography, Political Science, Soil Science & Zoology.

K Topic: Easy Geographic Computing: bridging high performance computing, CyberGIS and digital divide

**GEOSCIENCE
GEOSCI (420)**

Clifford H. Thurber, Chair, 236 Weeks Hall, (608) 262-8960.

DDepartment home page available with supplemental course information. Please access through the list of departments at <http://www.wisc.edu/academics/departments.php>.

# 100 General Geology	Not open to those who have had Geosci 101, 106 or 109. Open to Fr	3		LEC 1 LEC 2	11:00 TR 1:20 TR	AB20 Weeks Hall AB20 Weeks Hall	Meyers, S Carroll, A	23 27	<i>PEC</i>
→17370 DIS 301 1:20 T	A220 Weeks Hall	→21936 DIS 310 11:00 T	A220 Weeks Hall						
→17371 DIS 302 2:25 T	A220 Weeks Hall	→24113 DIS 311 12:05 T	A220 Weeks Hall						
→17372 DIS 303 9:55 W	A220 Weeks Hall	→21937 DIS 312 2:25 R	A220 Weeks Hall						
→17373 DIS 304 11:00 W	A220 Weeks Hall	→22108 DIS 314 11:00 M	A220 Weeks Hall						
→21424 DIS 306 1:20 R	A220 Weeks Hall	→22109 DIS 317 9:55 T	A220 Weeks Hall						
→21935 DIS 309 12:05 W	A220 Weeks Hall	→22110 DIS 318 9:55 R	A220 Weeks Hall						
# 105 Survey of Oceanography	High school physics or chem recommended. Open to Fr	3	→24123 →24124 →24125	LEC 1 LAB 301 LAB 302 LAB 303	12:05 TR 9:55-11:50 R 1:20-3:15 R 12:05-2:00 F	AB20 Weeks Hall A230 Weeks Hall A230 Weeks Hall A230 Weeks Hall	Tobin, H	25	<i>PEC</i>
# 106 Environmental Geology	Not open to those who have had Geosci 101, 100, or 109. Open to Fr	3	→22546 →22547	DIS 301 DIS 302	2:25 M 3:30 M	A220 Weeks Hall A220 Weeks Hall	→22550 DIS 305 4:35 W →22551 DIS 306 11:00 R	A220 Weeks Hall A220 Weeks Hall	
# 107 Life of the Past	Not open to those who have had Geosci 204. Open to Fr	3	→34837 →34838	LEC 1 LAB 301 LAB 302	8:50 TR 9:55 T 11:00 T	AB20 Weeks Hall A340 Weeks Hall A340 Weeks Hall	Slaughter, R	21	<i>BEC</i>
# 110 Evolution and Extinction	Open to Fr	3	→21166 →21167 →21168 →21169	DIS 301 DIS 302 DIS 303 DIS 304	12:05 M 11:00 T 9:55 T 9:55 W	A230 Weeks Hall A230 Weeks Hall A230 Weeks Hall A230 Weeks Hall	→21425 DIS 305 12:05 W →21426 DIS 306 2:25 W →21986 DIS 307 2:25 M →21987 DIS 308 1:20 M	A230 Weeks Hall A230 Weeks Hall A230 Weeks Hall A230 Weeks Hall	Geary, D 06 <i>BEC</i>
# 115 Science Behind the News - The World Around Us	Open to Fr. Not open to stds who have completed other 100-level Geoscience crses	1	→26665	LEC 1	*		Brown, P		<i>PEC</i>

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
GEOSCI (420) continued									
# 160 Life in the Universe	Open to all undergrads	2	→26930	LEC 1	1:20 MW	1310 Sterling	Johnson, C Roden, E Wilcots, E	10E	PEC
198 Directed Study	Graded on a Cr/N basis; requires cons inst	1-3		¶ IND	*	*			EC
199 Directed Study	Graded on a lettered basis; requires cons inst	1-3		¶ IND	*	*			EC
204 Geologic Evolution of the Earth	Geosci 100, 101, 106, 109 or cons inst	4		LEC 1	A 1:20 MWF	AB20 Weeks Hall	Goodwin, L Kelly, D	10	PI C
			→26430	LAB 301	2:25-5:25 pm M	A340 Weeks Hall			
			→26431	LAB 302	2:25-5:25 pm T	A340 Weeks Hall			
			→27464	LAB 303	2:25-5:25 pm W	A340 Weeks Hall			
			→33261	LAB 304	2:25-5:25 pm R	A340 Weeks Hall			
320 Geomorphology	One of the following: Geosci 100, 101, 106, 109, 204, Geog 120, 127	3		LEC 1	2:25 MW	444 Science	Mason, J	11E	PI C
			→33327	LAB 301	3:30-5:25 pm M	188 Science			
331 Gems: The Science Behind the Sparkle	Jr st. Stdts who have taken Geosci 306 are not eligible for 331. Geosci 331 does not count toward the geol major	1-2	→20451	LEC 1	*				PI C
350 Introduction to Geophysics: The Dynamic Earth	Math 221	3		LEC 1	9:55 TR	140 Weeks Hall	DeMets, D Feigl, K		I C
			→33075	LAB 301	12:05 W	M1053 E C B			
				LEC 1	11:00 MW	140 Weeks Hall	Valley, J Singer, B	07	PI C
			→26250	LAB 301	1:20-3:15 W	270 Weeks Hall			
			→33066	LAB 302	1:20-3:15 R	270 Weeks Hall			
375 Principles of Geochemistry	Geosci 360 and Chem 109; and Geosci 370 or con reg; or cons inst	3	→27204	LEC 1	11:00-12:15 TR	140 Weeks Hall	Johnson, C Roden, E	24	I C
376 Topic: Undergraduate Field Trip	Cons inst	1-2	→21134	LEC 1	B *		Peters, S		I C
455 Structural Geology	Geosci 202, 204, one term of physics. Geosci 360 and 370 recommended or con reg	4	→19637	LEC 1	C 9:55 MWF	140 Weeks Hall	Goodwin, L	04	I C
			→19638	LAB 302	C 2:25-5:25 pm M	A257 Weeks Hall			
				LAB 302	C 2:25-5:25 pm T	A257 Weeks Hall			
457 Conducted Field Trip	Cons inst; Geosci 370 or con reg	2	→17378	FLD 1	D *	356 Weeks Hall	Brown, P		I C
474 Rock Mechanics	EMA 201 or 214, 304, or cons inst	3	→33964	LEC 1	11:00 MWF	A257 Weeks Hall	Wang, H	07	AC
515 Principles of Economic Geology	Geosci 203 or Geosci 360 & 370; Geosci 204; or cons inst	4		LEC 1	1:20 MWF	356 Weeks Hall	Brown, P	10	I C
			→33077	LAB 301	1:20-3:15 T	356 Weeks Hall			
517 Monsters and Science: A History of Vertebrate Paleontology	Jr st	3	→23382	LEC 1	*		Skulan, J		HI C
527 The Quaternary Period	1 intermed-level crse in physical geog or geosci; or cons inst	3	→33325	LEC 1	2:30-3:45 TR	188 Science	Mason, J	28	PAC
629 Contaminant Hydrogeology	Geoscience 627 and college level chemistry or cons inst	3	→33067	LEC 1	8:50 MWF	A259 Weeks Hall	Bahr, J	03	AC
682 Senior Honors Thesis	Cons inst	H 3		¶ IND	*	*			AC
691 Senior Thesis	Major in geology and geophysics or geological engineering	3-4		¶ IND	*	*			DC
692 Senior Thesis	Major in geology and geophysics or geological engineering	3-4		¶ IND	*	*			DC
698 Directed Study	Jr or Sr st. Graded on a Cr/N basis; requires cons inst	1-6		¶ IND	*	*			AC
699 Directed Study	Jr or Sr st. Graded on a lettered basis; requires cons inst	1-6		¶ IND	*	*			AC
727 Advanced Hydro: Solute Transport Modeling	Geosci 627 and cons inst	1	→34432	LEC 1	12:05 W	A259 Weeks Hall	Bahr, J		
777 Electron Microprobe Analysis	Grad st and cons inst	3	→33080	LEC 1	8:00-9:15 T	356 Weeks Hall	Fournelle, J		
				LAB 301	9:30-2:00 T	306 Weeks Hall			
797 Tectonophysics	Cons inst	3		LEC 1	8:50 TR	A259 Weeks Hall	DeMets, D Feigl, K		
			→33069	DIS 301	9:55 W	M1053 E C B			
875 Graduate Symposium	Cons inst	1	→19984	SEM 1	E 2:25 W		Feigl, K		
Quantitative Methods & Data Management		1	→34621	SEM 2	*		Peters, S		
Advanced Topics in Geology: Sed Points of Light		1	→23559	SEM 3	12:00 W	470 Weeks Hall	Meyers, S		
Astrobiology		2	→23202	SEM 4	3:30-5:30 pm M	356 Weeks Hall	Johnson, C Roden, E Valley, J Stanley, E McIntyre, P Carpenter, S Vander Zanden		
911 Limnology and Marine Science Seminar	Grad st in limnology & marine sci grad prgm or cons inst	1	→21916	SEM 1	12:05 W	102 Water Sci	Carlson, A Geary, D		
920 Topics in Quaternary Literature	Geosci 320 & 420 or cons inst	2	→23113	SEM 1	12:00-2:00 F	0254 Weeks Hall			
940 Seminar in Paleontology	Geosci 540-541	1	→33681	SEM 1	1:20 F	A259 Weeks Hall			
990 Research	Cons inst	1-12		¶ IND	*	*			
999 Advanced Independent Reading	Cons inst	1-3		¶ IND	*	*			

A Required field trip on Sat., 4/21, with rain date 4/22.

B Undergraduate field trip during Spring Break. 2nd credit requires paper/project after trip

C Required field trip 4/14 & 4/15.

D Four meetings prior to trip on 1/25, 4/10, 4/17, 4/24 at 7pm, Rm. 356. Field trip to Canada 4/27-5/5.

E For Geoscience graduate students only. First Meeting on Jan. 25th. Symposium scheduled for April 12 & 13.

**GERMAN
GERMAN (424)**

Sabine Gross, Chair, 818 Van Hise, (608)262-2192

Department home page available with supplemental course information: <http://german.lss.wisc.edu>

# 101 First Semester German	Open to Fr	4	→17390	LEC 1	9:55 MTWRF	391 Van Hise		22G	EC
			→17391	LEC 2	11:00 MTWRF	387 Van Hise		24	
			→17392	LEC 3	1:20 MTWRF	391 Van Hise		26G	
			→25451	LEC 4	3:30-4:50 pm MWR	374 Van Hise		13B	
			→33129	A LEC 5	12:05 MTWRF	386 Van Hise		25G	
# 102 Second Semester German	German 101 or appropriate score on placement exam. Open to Fr	4							EC
→17393	LEC 1	8:50 MTWRF	374 Van Hise	21G	→17396	LEC 4	12:05 MTWRF	375 Van Hise	25G
→17394	LEC 2	9:55 MTWRF	386 Van Hise	22G	→23218	LEC 5	3:30-4:50 pm MWR	378 Van Hise	13B
→17395	LEC 3	11:00 MTWRF	386 Van Hise	24	→33130	A LEC 6	2:25 MTWRF	378 Van Hise	28G

A Section may open if enrollment warrants.

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
# 112 Second Semester Dutch	Dutch 111 or cons inst. Open to Fr	% 4	→19064	LEC 1	12:05 MTWR	391 Van Hise		25F	EC
			→26342	A LEC 2	8:50 MTWR	387 Van Hise		21F	
# 203 Third Semester German	German 102 or appropriate score on placement exam. Open to Fr	4	→17397	LEC 1	9:55 MTWR	383 Van Hise		22F	I C
			→17398	LEC 2	3:30-5:10 pm MW	387 Van Hise		13E	
			→33131	A LEC 3	1:20 MTWR	383 Van Hise		27	
# 204 Fourth Semester German	German 203 or appropriate score on placement exam. Open to Fr	4	→17399	A LEC 1	8:50 MTWR	386 Van Hise		21F	I C
			→17400	LEC 2	11:00 MTWR	379 Van Hise		24	
			→25055	LEC 3	1:20 MTWR	491 Van Hise		26F	
			→33132	LEC 4	3:30-5:10 pm MW	386 Van Hise		13E	
			→33133	A LEC 5	9:55 MTWR	379 Van Hise		22F	
214 Fourth Semester Dutch	Dutch 213 or cons inst	% 4	→18710	LEC 1	12:05 MTWR	387 Van Hise		25F	I C
# 245 Amsterdam / New Amsterdam / New York	Open to Fr	3	→26413	LEC 1	4:00-5:15 pm MW	375 Van Hise	Taylor, J	13E	HEC
249 Intermediate German - Speaking and Listening	German 204 or appropriate UW-System German Placement Test score or cons inst	3	→26333	LEC 1	9:55 MWF	483 Van Hise		04	I C
			→26334	LEC 2	11:00 MWF	374 Van Hise	Howell, R	07	
			→26335	LEC 3	12:05 MWF	374 Van Hise		08	
			→33134	A LEC 4	8:50 MWF	355 Van Hise		03	
258 Intermediate German-Reading	German 204 or appropriate UW-System German Placement Test score or cons inst	3	→26336	LEC 1	9:30-10:45 TR	2251 Humanities	James, C	21	L I C
			→26337	LEC 2	11:00-12:15 TR	B231 Van Vleck	Schueler, J	24	
			→26338	LEC 3	1:00-2:15 TR	223 Ingraham	Schueler, J	27	
262 Intermediate German-Writing		3	→33708	LEC 1	11:00-12:15 TR	378 Van Hise		24	I C
			→33709	LEC 2	1:00-2:15 TR	205 Van Hise		26	
			→33710	A LEC 3	9:30-10:45 TR	487 Van Hise		21	
# 271 The German Immigration Experience	Open to Fr	3	→25495	LEC 1	11:00-12:15 TR	B302 Birge	Kluge, C	24	HI C
# 272 Nazi Culture	Open to Fr	3	→23989	LEC 1	3:30-5:10 pm T	104 Van Hise	Hermad, J Silberman, M Hermad, J	29H	HEC
					3:30 R	104 Van Hise		29H	
298 Directed Study	Graded on a Cr/N basis; requires cons inst	1-3		¶ IND	*	*			I C
299 Directed Study	Graded on a lettered basis; requires cons inst	1-3		¶ IND	*	*			I C
305 Literatur des 20. und 21. Jahrhunderts	German 249, 258, and 262; or German 249 and 274 or 284; or cons inst	% 3	→33925	LEC 1	2:30-3:45 TR	375 Van Hise		28	L A C
312 Second Semester Dutch for Graduate Students	Grad st and: German 111 or 311 or cons inst	3	→19066	LEC 1	12:05 MTWR	391 Van Hise		25F	EC
			→26955	B LEC 2	8:50 MTWR	387 Van Hise		21F	
314 Fourth Semester Dutch for Graduate Students	Grad st and: German 213 or 313 or cons inst	3	→18798	LEC 1	12:05 MTWR	387 Van Hise		25F	I C
325 Het gezin: geheimen	4 sem Dutch or cons inst	% 3	→26424	LEC 1	2:30-3:45 MW	375 Van Hise		12	L D C
337 Advanced Composition & Conversation	German 249, 258, and 262; or German 249 and 274 or 284; or cons inst; may be repeated once only for credit	% 3	→17401	LEC 1	1:00-2:15 TR	475 Van Hise	Moedersheim, S	27	AC
			→33182	A LEC 2	1:00-2:15 TR	378 Van Hise		26	
352 Topic: The German Language in America	German 351 or cons inst	% 3	→18855	LEC 1	1:00-2:15 MW	122 Ingraham	Louden, M		H A C
372 The German Presence in Wisconsin	German 249, 258, and 262; or Deutscher Film und deutsche Kultur	% 3	→26438	LEC 1	9:55 MWF	122 Ingraham	Louden, M	05	H A C
			→34460	LEC 2	11:00-12:15 TR	2167 Grainger	Schueler, J	24	
392 German for Graduate Reading Knowledge II	Sr or Grad st plus German 391 or cons inst	3	→25467	LEC 1	9:30-10:45 TR	223 Ingraham	Calomino, S	21	EC
401 First-Semester German for Graduate Students	Grad st	3	→22011	LEC 1	9:55 MTWRF	391 Van Hise		22G	EC
			→22012	LEC 2	11:00 MTWRF	387 Van Hise		24	
			→22013	LEC 3	1:20 MTWRF	391 Van Hise		26G	
			→25453	LEC 4	3:30-4:50 pm MWR	374 Van Hise		13B	
			→33803	A LEC 5	12:05 MTWRF	386 Van Hise		25G	EC
402 Second-Semester German for Graduate Students	Grad st & German 101 or 401 or the equiv	3	→22014	LEC 1	8:50 MTWRF	374 Van Hise		21G	
			→22015	LEC 2	9:55 MTWRF	386 Van Hise		22G	
			→22016	LEC 3	11:00 MTWRF	386 Van Hise		24	
403 Third-Semester German for Graduate Students	Grad st & German 102 or 402 or the equiv	3	→22022	LEC 1	9:55 MTWR	383 Van Hise		22F	I C
			→22023	LEC 2	3:30-5:10 pm MW	387 Van Hise		13E	
			→33805	A LEC 3	1:20 MTWR	383 Van Hise		27	
404 Fourth-Semester German for Graduate Students	Grad st & German 203 or 403 or the equiv	3	→22025	A LEC 1	8:50 MTWR	386 Van Hise		21F	I C
			→22026	LEC 2	11:00 MTWR	379 Van Hise		24	
			→25056	LEC 3	1:20 MTWR	491 Van Hise		26F	
			→33821	LEC 4	3:30-5:10 pm MW	386 Van Hise		13E	
			→33822	A LEC 5	9:55 MTWR	379 Van Hise		22F	
445 Amsterdam / Nieuw Amsterdam / New York	German 214 or 314, or cons inst	3-4	→26416	DIS 301	4:00 T	375 Van Hise	Taylor, J	13E	H A C
			→26425	LEC 1	2:30-3:45 MW	374 Van Hise			
			26426	DIS 301	2:25 T	375 Van Hise		12	L A C
645 Amsterdam / Nieuw Amsterdam / New York	German 314 or cons inst	3-4		LEC 1	4:00-5:15 pm MW	375 Van Hise	Taylor, J	13E	H A C
			→33554	DIS 301	2:25 T	140 Van Hise			
651 Introduction to Middle High German	Advanced knowledge of German	% 3	→17402	LEC 1	11:00-12:15 TR	54 Bascom	Calomino, S	23	H A C
655 German Film	For German cr: one 300 level crse or above; or cons inst. For com arts cr: Com Arts 350	% 3		LEC 1	4:00-5:15 pm MW	155 Van Hise	Silberman, M	13E	H A C
			→33600	LAB 301	6:00-8:30 pm M	114 Van Hise			
677 Seminar in German Culture: Gutenberg - Galaxis	German 410 or 411 or 601 or cons inst	% 3	→26411	LEC 1	3:30-6:00 pm W	391 Van Hise	Moedersheim, S		H A C
681 Senior Honors Thesis-First Semester	Cons inst	H 3		¶ IND	*	*			H A C
682 Senior Honors Thesis-Second Semester	Cons inst	H 3		¶ IND	*	*			H A C
698 Directed Study	Graded on a Cr/N basis; requires cons inst	1-6		¶ IND	*	*			AC
699 Directed Study	Graded on a lettered basis; requires cons inst	1-6		¶ IND	*	*			AC
711 Novellen des 19. Jahrhunderts	Grad st	3	→33926	LEC 1	4:00-6:30 pm R	383 Van Hise		29J	
727 The Study Abroad Experience	Grad st	3	→26699	LEC 1	9:30-10:45 TR	378 Van Hise	Schueler, J	21	
768 Comparative and Historical Grammar of the Old Germanic Languages	Grad st	3	→33183	LEC 1	1:00-2:15 TR	386 Van Hise	Howell, R		
799 Independent Study	Grad st & cons inst	1-6		¶ IND	*	*			
947 Kafka and the Kafkaesque	Grad st	3	→25059	SEM 1	3:30-6:00 pm W	355 Van Hise	Adler, H		
960 The German Language in America	German 939	3	→20470	SEM 1	1:00-2:15 MW	122 Ingraham	Louden, M		
990 Individual Research in Literature		1-9		¶ IND	*	*			
991 Individual Research Linguistics and Germanic Philology		1-9		¶ IND	*	*			

A Section may open if enrollment warrants.

B Section may open if enrollment warrants

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
GREEK (CLASSICS)									
GREEK (428)									
Laura McClure, Chair, 902 Van Hise, (608) 263-8269									
# 104 Second Semester Greek	Greek 103, Open to Fr or So	4	→17403	LEC 1	A 11:00 MTWR	148 Van Hise	Beneker, J	23F	EC
			→34037	LEC 2	A 1:20 MTWR	148 Van Hise		27	
304 Second Semester Greek	Greek 303; 3 cr for Grad students	3-4	→17404	LEC 1	A 11:00 MTWR	148 Van Hise	Beneker, J	23F	EC
			→34038	LEC 2	A 1:20 MTWR	148 Van Hise		27	
306 Intermediate Greek	Greek 305	3	→17405	LEC 1	1:20 MWF	599 Van Hise	Nelsestuen, G	10	LAC
505 Elementary Prose Composition	Cons inst	3	→34040	LEC 1	8:25-9:40 MW	474 Van Hise	McKeown, J	01E	AC
699 Directed Study	Jr or Sr st; Graded on lettered basis; requires cons inst	1-3		¶ IND	*	*			AC
890 Individual Research Thesis	Grad st	1-12		¶ IND	*	*			
910 Hellenistic Poetry	Grad st	3	→34042	LEC 1	11:00-1:00 T	951 Van Hise	Rosenmeyer, P		

A Ugrds enroll into 104 and Graduates enroll into 304.

HEBREW (HEBREW AND SEMITIC STUDIES)
HEBR ST (440)

Ronald L. Troxel, Chair, 1346 Van Hise, (608)262-3204

Department home page available with supplemental course information. Please access through the list of departments at <http://www.wisc.edu/academics/departments.php>

102 Second Semester Hebrew	Cons inst or Hebr St 101	4	→17406	LEC 1	9:55 MTWR	491 Van Hise	Mirkin, B	62	EC
			→17407	LEC 2	11:00 MTWR	491 Van Hise	Mirkin, B	62	
			→17408	LEC 3	2:25 MTWR	387 Van Hise	Yuchtman, H	62	
# 104 Elementary Biblical Hebrew, II	Hebrew 103 or advanced placement. Open to Fr	4	→17409	A LEC 1	2:30-3:45 MW	574 Van Hise	Wylie, J	11E	EC
					2:25 F	586 Van Hise	Wylie, J	11E	
202 Fourth Semester Hebrew	Cons inst or Hebr St 201	4	→17410	LEC 1	% 1:20 M	387 Van Hise	Yuchtman, H	10L	I C
					1:00-2:15 TR	387 Van Hise	Yuchtman, H	10L	
# 278 Food in Rabbinic Judasim	Open to Fr	3	→26379	B LEC 1	% 1:00-2:15 TR	2120 Grainger	Rosenblum, J	26	EC
299 Directed Study	Graded on a lettered basis; requires cons chairman	1-3		¶ IND	*	*			I C
302 Introduction to Hebrew Literature	Hebrew 301 or cons inst	3	→17413	C LEC 1	% 1:00-2:15 TR	375 Van Hise	Mirkin, B	27	LAC
304 Elementary Biblical Hebrew, II	Jr or Grad st. Stds may not receive cr for both 104 & 304	3	→17414	A LEC 1	2:30-3:45 MW	574 Van Hise	Wylie, J	11E	EC
					2:25 F	586 Van Hise	Wylie, J	11E	
# 318 Modern Jewish Literature	Open to Fr	4		D LEC 1	4:00-5:15 pm MW	104 Van Hise	Hollander, P	13E	I / C
			→26381	DIS 301	% 12:05 W	383 Van Hise			
			→26382	DIS 302	% 1:20 M	4322 Soc Sci			
			→26383	DIS 303	% 2:25 W	491 Van Hise			
			→17415	LEC 1	% 1:20 MWF	145 Education	Wylie, J	10	I C
# 332 Prophets of the Bible	Open to Fr	4		E LEC 1	2:30-3:45 TR	19 Ingraham		28	LEC
			→17412	DIS 301	% 3:30 M	207 Van Hise			
			→18680	DIS 302	% 1:20 T	113 Ingraham			
# 371 Topic: Talmud in Aramaic	Open to All Undergrads	3	→33177	F LEC 1	% 11:00-12:15 TR	6228 Soc Sci	Rosenblum, J	23	HDC
402 Survey of Modern Hebrew Literature	Hebrew 401 or cons inst	3	G →17416	C LEC 1	% 1:20 MWF	379 Van Hise	Brenner, R	10	LAC
514 Biblical Texts, Poetry	Cons inst or Hebrew 513	3	G →17417	I LEC 1	% 8:50 T	1351 Van Hise	Troxel, R	21H	LAC
					8:50-10:45 R	1351 Van Hise	Troxel, R	21H	
534 Readings in Contemporary Hebrew Literature	Cons inst or Hebr St 533	3	G →22521	C LEC 1	% 2:30-3:45 MW	474 Van Hise	Hollander, P	11E	LAC
602 Aramaic II	Cons inst or Hebr St 601	3	→33178	LEC 1	8:25-9:40 MW	1351 Van Hise	Hutton, J	01E	AC
623 Classical Hebrew Linguistics: Historical and Descriptive	Hebrew 324 or cons inst	3	→33179	LEC 1	9:55-11:10 MW	1351 Van Hise	Hutton, J	04E	AC
644 Pentateuchal Legal Codes	Hebr St 513 and 514 or cons inst; grad stdt st	3	→34571	J LEC 1	8:50 T	1351 Van Hise	Troxel, R	21H	AC
					8:50-10:45 R	1351 Van Hise	Troxel, R	21H	
681 Senior Honors Thesis	Cons chairman	H 3		¶ IND	*	*			HAC
682 Senior Honors Thesis	Cons inst	H 3		¶ IND	*	*			HAC
699 Directed Study	Jr or Sr st; graded on a lettered basis; requires cons chairman	1-3		¶ IND	*	*			AC
799 Independent Study	Cons chairman, Grad st	1-3		¶ IND	*	*			
990 Research and Thesis	Cons inst	2-9		¶ IND	*	*			

A Hebrew 104/304 meet together.

B Crosslisted with Jewish Studies & Religious Studies.

C Crosslisted with Jewish Studies.

D Crosslisted with Jewish Studies & Lit Trans. Register through discussion sections.

E Crosslisted with Jewish Studies, Religious Studies, & Lit Trans. Register through discussion sections.

F Language of instruction is English, texts in Hebrew & Aramaic. Crosslisted with Jewish 371-Lecture 1 & Meets with Relig St 400-Lecture 2.

G Writing-Intensive Course.

I Crosslisted with Jewish Studies. Meets with Hebrew 644.

J Meets with Hebrew 514.

HISTORY
HISTORY (448)

Florencia E. Mallon, Chair, 3211 Humanities, (608) 263-1800

Please consult the department's Enrollment Information webpage for all questions regarding enrollment or variable-credit courses: http://history.wisc.edu/generalinfo/enrollment_waitlist.htm

# 101 Amer Hist to the Civil War Era, the Origin & Growth of the US	Open to All Undergrads	4		LEC 1	2:30-3:45 TR	1121 Humanities	Sharpless, J	28	SEC
→32344	DIS 301	9:55 T	2231 Humanities	→32347	DIS 304	12:05 W			
→32345	DIS 302	11:00 T	4046 Vilas	→32348	DIS 305	1:20 W			
→32346	DIS 303	12:05 T	2653 Humanities	→32349	DIS 306	2:25 W			
# 104 Introduction to East Asian History: Japan	Open to All Undergrads	4		LEC 1	9:55 MWF	1641 Humanities	Young, L	04	ZEC
					9:55 T	2221 Humanities			
					11:00 T	4041 Vilas			
					2:25 T	2653 Humanities			
					3:30 T	2619 Humanities			
# 120 Europe and the Modern World 1815 to the Present	Open to All Undergrads	4		LEC 1	1:00-2:15 TR	272 Bascom	Ussishkh, D	26	ZEC
→34407	DIS 301	12:05 M	2111 Humanities	→34410	DIS 304	9:55 W			
→34408	DIS 302	1:20 M	2261 Humanities	→34411	DIS 305	11:00 W			
→34409	DIS 303	2:25 M	2261 Humanities	→34412	DIS 306	12:05 W			
# 161 Asian American History: Settlement and National Belonging	Open to Fr	3		LEC 1	4:00-5:15 pm TR	2650 Humanities	Cheng, C	29	eHEC
→24838	DIS 301	9:55 W	2619 Humanities	→24841	DIS 304	11:00 M			
→24839	DIS 302	11:00 W	2637 Humanities	→26951	DIS 305	12:05 M			
→24840	DIS 303	1:20 W	1641 Humanities	→26952	DIS 306	2:25 M			
						2115 Humanities	→26953	DIS 307	9:55 R
						2631 Humanities	→26954	DIS 308	11:00 R
						2619 Humanities			2101 Humanities
									2125 Humanities

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
# 199 Directed Study	Open to Fr & So with cons inst	1-3		IND *		*			EC
# 200 Shanghai Life & Crime	Open to Fr & So only	3		A LEC 1	9:30-10:45 TR	1217 Humanities	Dennis, J	22	I C
			→33148	B DIS 301	% 12:05 T	4046 Vilas			
			→33149	B DIS 302	% 12:05 W	2125 Humanities			
			→33150	B DIS 303	% 2:25 W	2611 Humanities			
Origins of the U.S. Civil War				A LEC 2	2:30-3:45 MF	1221 Humanities	Kantrowitz, S	12	
			→33152	DIS 304	B 9:55 T	2241 Humanities			
			→33153	DIS 305	B 12:05 T	6105 Soc Sci			
			→33154	DIS 306	B 2:25 T	4035 Vilas			
Islamic History				LEC 3	4:00-6:00 pm T	5245 Humanities	Chamberlain, M	29H	HI C
221 Gender through Madmen	So st. May receive credit only	3	→34420	LEC 1	5:30-8:00 pm T	4008 Vilas	Enstad, N	41H	
US Military History since 1899	once for each topic taken			LEC 2	9:55 MWF	1121 Humanities	Hall, J	05	
			→32368	DIS 301	1:20 M	2121 Humanities			
			→32369	DIS 302	2:25 M	2241 Humanities			
			→32370	DIS 303	3:30 M	2121 Humanities			
			→32371	DIS 304	12:05 T	2637 Humanities			
			→32372	DIS 305	2:25 T	2619 Humanities			
			→32373	DIS 306	3:30 T	2231 Humanities			
223 Rebels, Revolutionaries & Cultural Change Eur	So st. May receive credit only	3	→23804	C LEC 1	12:05 MWF	1217 Humanities	Coons, J	08	HI C
Genres-Westm Relig Writing	once for each topic taken			LEC 2	1:00-2:15 TR	2080 Grainger	Carlsson, E	26	
			→34395	DIS 301	2:25 R	574 Van Hise			
			→34396	DIS 302	2:25 R	490 Van Hise			
			→34397	DIS 303	3:30 R	586 Van Hise			
			→34398	DIS 304	4:35 R	586 Van Hise			
225 Modern Jewish History in Latin America	So st. May receive credit only	3	→33146	LEC 1	11:00 MWF	1221 Humanities		07	HI C
Chinese Migrations Since 1500	once for each topic taken		→34430	LEC 2	2:25 MWF	1111 Humanities	Chan, P	12	
# 243 Colony, Nation, and Minority: The Puerto Ricans' World	Open to Fr	3		LEC 1	4:00-5:15 pm TR	1641 Humanities	Scarano, F	29	e SEC
			→26102	DIS 301	11:00 W	2625 Humanities			
			→32375	DIS 302	9:55 R	2241 Humanities			
			→26103	DIS 303	1:20 W	1221 Humanities			
			→26104	DIS 304	2:25 W	B215 Van Vleck			
# 246 Southeast Asian Refugees of the "Cold" War	Open to Fr	4		LEC 1	9:30-10:45 TR	1111 Humanities	Cullinane, M	22	e ZEC
→23806 DIS 301 11:00 R			4041 Vilas	→23808 DIS 303	2:25 T	2241 Humanities			
→23807 DIS 302 1:20 R			2625 Humanities	→23809 DIS 304	12:05 T	2625 Humanities			
247 History of American Capitalism	So st	4		LEC 1	4:00-5:15 pm TR	1651 Humanities	Dunlavy, C	29	SI C
				DIS 301	% 1:20 W	1217 Humanities			
				DIS 302	% 2:25 W	1131 Humanities			
				DIS 303	% 11:00 R	4013 Vilas			
				DIS 304	% 9:55 R	2231 Humanities			
# 254 Eastern Europe: An Interdisciplinary Survey	Open to Fr	4		LEC 1	1:00-2:15 TR	114 Van Hise	Danaher, D	26	ZEC
			→33971	DIS 301	9:55 W	579 Van Hise			
			→33974	DIS 302	1:20 W	591 Van Hise			
			→33977	DIS 303	2:25 W	290 Van Hise			
			→33980	DIS 304	3:30 W	205 Van Hise			
260 Latin America: An Introduction		3-4		LEC 1	1:00-2:15 TR	6102 Soc Sci	Madureira, L	26	SEC
			→33391	DIS 301	8:50 F	119 Van Hise			
			→33399	DIS 302	9:55 F	227 Van Hise			
			→33407	DIS 303	11:00 F	290 Van Hise			
# 265 An Introduction to Central Asia: From the Silk Route to Afghanistan	Open to Fr	3		LEC 1	2:30-3:45 MW	B10 Ingraham	Schamiloglu, U	12	HI C
			→34901	DIS 301	8:50 F	290 Van Hise			
			→34902	DIS 302	1:20 F	209 Van Hise			
			→34903	DIS 303	9:55 F	383 Van Hise			
			→34904	DIS 304	8:50 W	367 Van Hise			
# 277 Africa: An Introductory Survey	Open to Fr	4		LEC 1	2:30-3:45 TR	B130 Van Vleck	Schatzberg, M	28	ZI C
→17425 DIS 301 % 8:50 W			2631 Humanities	→17427 DIS 305 % 2:25 M	1333 Sterling	→17431 DIS 309 % 1:20 W			55 Bascom
→21590 DIS 302 % 8:50 R			2611 Humanities	→17428 DIS 306 % 9:55 R	4014 Vilas	→19267 DIS 310 % 11:00 F			2135 Chamberlin
→21595 DIS 303 % 8:50 T			2631 Humanities	→17429 DIS 307 % 11:00 W	1080 Grainger	→22716 DIS 311 % 8:50 R			2125 Humanities
→17426 DIS 304 % 9:55 W			6314 Soc Sci	→17430 DIS 308 % 12:05 W	1323 Sterling	→22722 DIS 312 % 9:55 F			539 Noland
302 History of American Thought, 1859 to the Present	So st	3-4		LEC 1	2:30-3:45 MF	1651 Humanities	Ratner, J	11G	HI C
				DIS 301	2:25 T	2231 Humanities			
				DIS 302	3:30 T	2221 Humanities			
				DIS 303	2:25 R	2221 Humanities			
				DIS 304	3:30 R	2211 Humanities			
307 A History of Rome	So st	3-4		D LEC 1	1:00-2:15 TR	2650 Humanities	Kleijwegt, M	27	HI C
→20025 DIS 301 11:00 M			2111 Humanities	→20028 DIS 304 3:30 M	2101 Humanities	→32384 DIS 307 9:55 W			2241 Humanities
→20026 DIS 302 12:05 M			2611 Humanities	→32382 DIS 305 9:55 T	2121 Humanities	→32385 DIS 308 11:00 W			2619 Humanities
→20027 DIS 303 2:25 M			2231 Humanities	→32383 DIS 306 11:00 T	2653 Humanities	→32386 DIS 309 1:20 W			2653 Humanities
313 Introduction to Byzantine History and Civilization	So st	3-4		LEC 1	9:55 MWF	1111 Humanities	Neville, L	04	HI C
→26963 DIS 301 1:20 W			2637 Humanities	→26966 DIS 303 1:20 R	2619 Humanities	→32387 DIS 305 12:05 W			1221 Humanities
→26964 DIS 302 2:25 W			1101 Humanities	→26967 DIS 304 2:25 R	2211 Humanities	→32388 DIS 306 3:30 R			2121 Humanities
323 The Scientific Revolution: From Copernicus to Newton	Jr st or cons inst. Grads enroll % concurrently in Hist Sci 623	3		LEC 1	2:30-3:45 MW	2120 Chamberlin	Peterson, E	12	HDC
# 335 Korean History, 1945 to present	None	3-4		LEC 1	11:00-12:15 TR	304 Educ Sci	Kim, C	23	ZI C
				DIS 301	2:30-4:30 F	1217 Humanities			
355 American Labor History	One intro course in economics or cons inst	3		LEC 1	12:05 MWF	1121 Humanities	Jones, W	08	SI C
→32419 DIS 301 2:25 M			2221 Humanities	→32422 DIS 304 11:00 T	2625 Humanities	→32425 DIS 307 8:50 W			2125 Humanities
→32420 DIS 302 3:30 M			2631 Humanities	→32423 DIS 305 12:05 T	2611 Humanities	→32426 DIS 308 9:55 W			2231 Humanities
→32421 DIS 303 9:55 T			2115 Humanities	→32424 DIS 306 1:20 W	2625 Humanities				
358 The Old Regime and the French Revolution 1685-1799	So st	3-4		LEC 1	11:00-12:15 TR	1641 Humanities	Desan, S	24	SAC
				DIS 301	2:25 T	2125 Humanities			
				DIS 302	3:30 T	2125 Humanities			
				DIS 303	9:55 W	4041 Vilas			
				DIS 304	11:00 W	4011 Vilas			
361 The Emergence of Mod Britain: England 1485-1660	So st or History 123-124	3-4		LEC 1	11:00-12:15 TR	222 Ingraham	Sommerville, J	23	SAC
			→26979	DIS 301	% 2:25 R	2121 Humanities			
			→26980	DIS 302	% 3:30 R	2115 Humanities			
			→26981	DIS 303	% 9:55 F	2653 Humanities			
			→26982	DIS 304	% 11:00 F	2653 Humanities			
374 Modern Political History of the Jews: Era of Mass Movements, 1870-1970		4		LEC 1	1:00-2:15 TR	1651 Humanities	Michels, A	26	HI C
			→32392	DIS 301	9:55 W	2221 Humanities			
			→32393	DIS 302	12:05 W	2653 Humanities			
			→32394	DIS 303	1:20 W	2619 Humanities			
			→32395	DIS 304	2:25 W	1641 Humanities			

continued

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
377 History of Africa, 1500 to 1870	So st	3-4		LEC 1	11:00 MWF	1651 Humanities	Kodesh, N	06	SI C
			→32397	DIS 301	% 9:55 T	2111 Humanities			
			→32398	DIS 302	% 11:00 T	2619 Humanities			
			→32399	DIS 303	% 3:30 T	2211 Humanities			
			→32400	DIS 304	% 2:25 T	2221 Humanities			
393 Slavery, Civil War, and Reconstruction, 1848-1877	So st	3-4		LEC 1	1:20 MWF	1651 Humanities		10	HI C
395 United States, 1877-1914	So st	3-4		LEC 1	11:00-12:15 TR	120 Ingraham	Cooper Jr., J	23	SI C
			→26131	DIS 301	9:55 M	2115 Humanities			
			→26132	DIS 302	11:00 M	2261 Humanities			
			→26133	DIS 303	9:55 F	2637 Humanities			
			→26134	DIS 304	11:00 F	2637 Humanities			
397 United States 1914-1945	So st	3-4		LEC 1	1:00-2:15 TR	1121 Humanities	Cooper Jr., J	26	SI C
			→25475	DIS 301	12:05 M	2125 Humanities			
			→25476	DIS 302	1:20 M	2115 Humanities			
			→25477	DIS 303	9:55 F	2625 Humanities			
403 Immigration and Assimilation in American History	So st	3-4		LEC 1	*		Archdeacon, T	61	e SI C
			→18694	DIS 301	% 3:30 T	2121 Humanities			
			→18695	DIS 302	% 4:35 T	2631 Humanities			
			→18696	DIS 303	% 2:25 W	1651 Humanities			
			→18697	DIS 304	% 2:25 T	2211 Humanities			
412 History of American Education	Jr st or cons inst	3		LEC 1	9:55 MW	L196 Education	Reese, W	04E	SAC
			→17433	DIS 301	8:50 R	101 Agr Engr			
			→18588	DIS 302	9:55 F	L150 Education			
417 History of Russia	So st	3-4		E LEC 1	9:55 MWF	1651 Humanities	McDonald, D	05	SI C
			→32406	F DIS 301	% 11:00 W	2221 Humanities			
			→32407	DIS 302	12:05 T	4041 Vilas			
434 American Foreign Relations, 1901 to the Present	So st	3-4		D LEC 1	8:50 MWF	1121 Humanities		03	HI C
			→26142	DIS 302	12:05 W	2631 Humanities			
			→26143	DIS 303	1:20 W	2241 Humanities			
			→26144	DIS 304	2:25 W	1221 Humanities			
439 Islamic History From the Origin of Islam to the Ottoman Empire	So st	3-4	→34421	LEC 1	2:25 MWF	1121 Humanities	Chamberlain, M	11	HI C
445 History of Equatorial Africa	So st	3	→26154	LEC 1	4:00-5:15 pm TR	1217 Humanities	Bernault, F	29	SAC
450 Modern India, 1860-1990: The Age of Gandhi	So st	3-4		LEC 1	11:00-12:15 TR	1651 Humanities	Aiyar, S	24	ZAC
			→32427	DIS 301	9:55 W	2211 Humanities			
			→32428	DIS 302	1:20 W	2231 Humanities			
			→32429	DIS 303	2:25 W	2653 Humanities			
			→26769	LEC 1	1:35-4:35 M	A228 Russell Lb	Langston, N		ZAC
452 World Forest History	So st	3-4		D LEC 1	9:30-10:45 TR	1651 Humanities	Thal, S	21	SDC
454 Samurai: History and Image	So st	3-4		DIS 301	2:25 R	2261 Humanities			
			→32432	DIS 302	3:30 R	2631 Humanities			
			→32433	DIS 303	9:55 F	2619 Humanities			
			→32434	DIS 304	11:00 F	2619 Humanities			
458 History of Southeast Asia Since 1800	Jr st or cons inst	3-4		D LEC 1	2:30-3:45 TR	1217 Humanities	McCoy, A	28	SI C
459 Rule of Law: Philosophical and Historical Models	A prev law-related crse	3	→33435	LEC 1	4:00-5:15 pm TR	4308 Soc Sci	Shoemaker, K	29	AC
460 American Environmental History	So st	4		LEC 1	2:30-3:45 MW	3650 Humanities	Cronon, W	11E	ZI C
			→32436	F DIS 301	H 9:30-10:45 W	2637 Humanities			
			→32437	G DIS 302	% 5:30-7:00 pm T	2631 Humanities			
			→32438	DIS 303	9:55 T	2611 Humanities			
			→32439	DIS 304	11:00 T	2125 Humanities			
			→32440	DIS 305	3:30 T	2115 Humanities			
			→32441	DIS 306	2:25 T	2115 Humanities			
462 The American West Since 1850	So st	3-4		LEC 1	9:30-10:45 TR	1121 Humanities	Johnson, S	21	e HI C
			→22639	DIS 301	% 12:05 T	2125 Humanities			
			→22640	DIS 302	% 1:20 R	2231 Humanities			
			→22641	DIS 303	% 2:25 R	2125 Humanities			
500 African Art: Primitive to the Global	Jr st & cons inst	3	→26155	SEM 1	! 1:20-3:20 R	5245 Humanities	Bernault, F		AC
			→32449	SEM 2	! 1:20-3:20 R	5255 Humanities	Dennis, J		
			→32450	SEM 3	! 2:30-4:30 M	5255 Humanities	Neville, L		
503 Irish and Scottish Migrations		3		LEC 1	% *		Archdeacon, T	60	SI C
514 European Cultural History Since 1870	So st	3	→26178	DIS 301	1:20 W	2115 Humanities			
				LEC 1	2:30-3:45 TR	1651 Humanities	Kosher, R	28	HI C
			→32452	DIS 301	% 9:55 R	2631 Humanities			
			→32453	DIS 302	% 11:00 R	2631 Humanities			
			→32454	DIS 303	% 11:00 F	2241 Humanities			
			→32455	DIS 304	% 9:55 F	2241 Humanities			
525 The World and the West from 1492	Jr st or cons inst	3-4	→32456	LEC 1	8:00-9:15 MW	1217 Humanities	Sweet, J	01E	SI C
560 History of Mass Communication	Jr st	4		LEC 1	11:00 MWF	2195 Vilas	Baughman, J	07	SAC
			→23429	DIS 301	H 1:20 W	5157 Vilas			
			→23430	DIS 302	12:05 T	4035 Vilas			
562 Byzantine Medicine and Pharmacy	Jr or Sr st or cons inst	3	→17437	LEC 1	2:30-3:45 TR	2002 Rennebohm	Scarborough, J	28	HDC
600 History Through the Commodity	Jr or Sr st & cons inst	3	→32457	SEM 1	% 11:00-1:00 M	5245 Humanities	Enstad, N		ZAC
			→26248	SEM 2	% 11:00-1:00 R	5245 Humanities	Ipsen, P		
			→17438	SEM 3	% 11:00-1:00 T	5255 Humanities	Johnson, C		
			→17439	SEM 4	% 9:00-11:00 W	5255 Humanities	Jones, W		
			→22010	SEM 5	% 1:20-3:20 W	5245 Humanities	Kleijwegt, M		
			→23397	SEM 6	% 1:20-3:20 T	115 Psychology	Mazzaoui, M		
			→24847	SEM 7	% 4:00-6:00 pm T	5255 Humanities	McCoy, A		
			→26158	SEM 8	% 3:30-5:30 pm M	5257 Humanities	McDonald, D		
			→25474	SEM 9	% 1:20-3:20 W	5255 Humanities	Michels, A		
			→24164	SEM 10	% 10:00-12:00 F	5245 Humanities	Ratner, J		
			→18813	SEM 11	% 9:00-11:00 T	5245 Humanities	Scarano, F		
			→23862	SEM 12	% 9:00-11:00 W	5257 Humanities	Sharpless, J		
			→26256	SEM 13	% 3:30-5:30 pm T	5257 Humanities	Sommerville, J		
			→26439	SEM 14	% 11:00-1:00 M	5255 Humanities	Sweet, J		
			→33155	SEM 15	% 3:30-5:30 pm W	5257 Humanities			
			→34428	SEM 16	% 11:00 W	5245 Humanities	Ussishkin, D		
			→34848	SEM 17	% 8:50-10:50 W	5245 Humanities	Chan, P		
636 Afro-American History Since 1900	Jr st or cons inst	3	→26478	LEC 1	9:30-10:45 TR	4281 White	Plummer, B	22	e SAC
680 Honors Thesis Colloquium	Honors candidate & cons inst. Stds must register concurrently for History 681 or 682	H 2	→21098	SEM 1	11:00-1:00 T	2115 Humanities	Thal, S		AC

D Grads 3 cr, undergrads 4 cr.
E Writing intensive.

F Honors and graduate student section.
G Chaddourne student section.

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
681 Senior Honors Thesis	Honors candidates & cons inst. Stds must register concurrently in History 680	H 1-3		¶ IND	*	*			AC
682 Senior Honors Thesis	Honors candidates & cons inst. Stds must register concurrently in History 680	H 1-3		¶ IND	*	*			AC
690 Thesis Colloquium	Major in history & cons inst. Stds must register concurrently for History 691 or 692	2	→21099	SEM 1	11:00-1:00 T	2115 Humanities	Thal, S		AC
691 Senior Thesis	Major in history & cons inst. Stds pursuing distinction must register concurrently in Hist 690	1-3		¶ IND	*	*			AC
692 Senior Thesis	Major in history & cons inst. Stds pursuing distinction must register concurrently in Hist 690	1-3		¶ IND	*	*			AC
696 Senior Thesis in Asian Studies	Sr st & enrollment in Asian Studies program	2-3		¶ IND	*	*			AC
697 Senior Thesis in Asian Studies	Sr st & enrollment in the Asian Studies program	2-3		¶ IND	*	*			AC
698 Directed Study	Jr or Sr st. Graded on a Cr/N basis; requires cons inst & previous or conc exposure to the subject	1-4		¶ IND	*	*			AC
699 Directed Study	Jr or Sr st. Graded on a lettered basis; requires cons inst & prev or con exposure to the subject	1-4		¶ IND	*	*			AC
707 Old Regime & French Revolution	Grad st or cons inst	3	→32458	SEM 1	2:30-4:30 T	5255 Humanities	Desan, S		
725 Proseminar in Modern East Asian History	Grad st & cons inst; enrollment in Chinese & Japanese language courses presupposed	3	→26164	SEM 1	11:00-1:00 F	5257 Humanities	Kim, C		
730 Proseminar in Latin American History	Grad st. reading knowledge of Span or Portuguese & cons inst	3	→26162	I SEM 1	8:50-10:50 R	5257 Humanities	Mallon, F		
755 Proseminar in Southeast Asian History	Grad st & cons inst	3	→27365	J SEM 1	4:00-6:00 pm T	5255 Humanities	McCoy, A		
822 Studies in Economic History	Cons of instr	3	→32460	SEM 1	1:20-3:20 M	5257 Humanities	Dunlavy, C		
829 Research Seminar in Latin American History	Grad st. reading knowledge of Spanish or Portuguese, & cons inst	3	→26165	SEM 1	6:00-8:30 pm T	5245 Humanities	Stern, S		
855 Seminar in Modern Japanese History	Reading knowledge of elementary Japanese or cons inst	3	→32461	SEM 1	2:30-4:30 F	5245 Humanities	Young, L		
857 Seminar-History of India (South Asia)	Grad st and cons inst. Appropriate language(s).	3	→32462	K SEM 1	11:00-1:00 W	5255 Humanities	Aiyar, S		
867 Seminar-European Social & Intellectual History	Grad st and cons inst	3	→32463	SEM 1	11:00-1:00 W	5257 Humanities	Koshar, R		
868 Seminar in Modern French History	Grad st	3	→32464	SEM 1	1:20-3:20 F	5255 Humanities	Boswell, L		
901 Studies in American History	Grad st and cons inst	3	→24166	L SEM 1	10:00-12:00 T	5257 Humanities	Cheng, C		
903 History of Education of Multicultural America	Grad st	3	→33450	LEC 1	2:25-5:25 pm W	145 Education	Fultz, M		
938 History of Sexuality	Sr st or Grad st, & cons inst	3	→32465	SEM 1	1:20-3:20 R	5257 Humanities	Enke, A		
940 Seminar-American History 1900-1945	Grad st and cons inst	3	→22005	SEM 1	1:20-3:20 M	5245 Humanities	Reese, W		
941 Indians and Empires	Cons inst	3	→32466	SEM 1	1:20-3:20 F	5257 Humanities	Hall, J		
965 Seminar in the History of the American West	Grad st and cons inst	3	→32467	SEM 1	1:20-3:20 T	5245 Humanities	Johnson, S		
983 Interdepartmental Seminar-African Studies	Grad st or cons inst	3	→32468	SEM 1	1:20-3:20 W	B135 Van Vleck	Kodesh, N Wendland, C		
990 Research and Thesis	Grad st & cons inst	1-9		¶ IND	*	*			
999 Independent Work	Grad st & cons inst	1-6		¶ IND	*	*			

I Topic: 20th Century Historiography.

J Topic: CIA Covert Warfare and the Conduct of US Foreign Policy.

K Topic: Politics of Religion in Colonial and Post Colonial India.

L Topic: US Cold War Culture

HISTORY OF SCIENCE HIST SCI (456)

Thomas Broman, Chair, 230 Bradley Memorial, (608) 262-1406

# 202 The Making of Modern Science	Not open to stdts who have had Hist of Sci 204. Open to Fr	% 3										
			→17453	A LEC 1	1:20 MW	1420 Msb						
			→19815	DIS 301	1:20 R	134 Psychology						
			→17454	DIS 302	2:25 R	2175 Grainger						
			→17455	DIS 303	9:55 F	2381 Chem						
				DIS 304	11:00 F	2165 Grainger						
# 212 The Physician in History	Open to Fr. For honors credit con reg in Hist Sci/Hist Med 284 or cons inst	% 3		B LEC 1	C 2:25 MW	5208 Soc Sci	Broman, T		12		HEC	
→21149	DIS 301	8:50 R	5322 Soc Sci	→21151	DIS 304	9:55 F	2377 Chem	→24084	DIS 307	12:05 R	4041 Vilas	
→21150	DIS 302	9:55 R	342 Noland	→22623	DIS 305	1:20 R	130 Psychology	→22625	DIS 308	11:00 F	1080 Grainger	
→24083	DIS 303	4:35 W	4314 Soc Sci	→22624	DIS 306	2:25 R	579 Noland					
# 222 Technology and Social Change in History	Open to Fr	% 3										
			→24863	LEC 1	11:00 MW	5231 Soc Sci						
			→24864	DIS 301	1:20 R	4020 Vilas						
			→24865	DIS 302	2:25 R	4020 Vilas						
			→26045	DIS 303	3:30 R	4020 Vilas						
				DIS 304	3:30 W	6322 Soc Sci						
# 230 Agriculture and Social Change in Western History	Open to Fr	3										
			→26497	LEC 1	6:30 pm MW	104 Van Hise						
			→26496	DIS 301	4:30 R	38 Agr Hall						
			→26498	DIS 302	5:40 pm R	38 Agr Hall						
			→26495	DIS 303	8:50 F	38 Agr Hall						
			→33764	DIS 304	9:55 F	38 Agr Hall						
# 284 Physician in History (Honors)	Con reg for honors in Hist Sci/ Hist Med 212 or cons inst. Open to Fr	H 1		D LEC 1	B 4:00-5:00 pm R	204 Bradly Mem	Broman, T				HEC	
# 286 Global Warming: History, Science, Politics	Open to Fr	H 3	→26949	LEC 1	9:15-11:45 F	204 Bradly Mem	Staley, R		02N		HEC	
323 The Scientific Revolution: From Copernicus to Newton	Jr st or cons inst. Grads enroll concurrently in Hist Sci 623	% 3	→33841	E LEC 1	F 2:30-3:45 MW	2120 Chamberlin	Peterson, E		12		HDC	
350 The Scientific Book and Journal	So honors or Jr st	3	→33766	LEC 1	3:30-5:30 pm M	984 Mem Libr	Rider, R		13L		HDC	
Medieval Islamic Science			→33848	LEC 2	6:00-7:30 pm TR	B231 Van Vleck			41			
The Molecular Revolution in Biology				LEC 3	3:30 R	3425 Sterling	Peterson, E		29J			
353 History of Ecology	Jr st or cons inst	3	→33859	LAB 301	3:30-5:25 pm T	115 Ingraham						
			→33763	G LEC 1	9:30-10:45 TR	224 Ingraham	Tilley, H		21		HI C	

A Meets with ILS 202.

B Crosslisted with Med Hist.

C Honors credit requires concurrent registration in 284.

D Must be concurrently registered in Honors 212.

E Crosslisted with History.

F Grad students must register concurrently with 623.

G Crosslisted with Envir St.

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
HIST SCI (456) continued									
401 History of Pharmacy	Jr st or cons inst	2	→17456	I LEC 1	11:00 TR	2006 Rennebohm	Higby, G	23	HI C
509 The Development of Public Health in America	Jr st & cons inst	% 3	→26882	B LEC 1	1:00-2:15 TR	B223 Van Vleck	Delancey, D	27	BI C
512 Galileo Galilei: Life, Writings, and Interpretations	So honors or Jr st	3	→33768	LEC 1	4:00-5:15 pm MW	224 Ingraham	Shank, M	13E	AC
517 Monsters and Science: A History of Vertebrate Paleontology	Jr st	3	→23433	J LEC 1	*		Skulan, J		HI C
523 Race, American Medicine and Public Health	Jr or Sr st	% 3	→24995	K LEC 1	11:00-12:15 TR	1010 Med Sc Ctr	Lederer, S	24	e SDC
555 Undergraduate Seminar in History of Science	Hist of sci majors only-initial preference to Srs	% 3	→17457	SEM 1	1:20-3:15 T	0332 Bradley Mem	Schatzberg, E		AC
562 Byzantine Medicine and Pharmacy	Jr or Sr st or cons inst	3	→17458	L LEC 1	2:30-3:45 TR	2002 Rennebohm	Scarborough, J	28	HDC
623 Studies in Early Modern Science	Grad st; con reg in Hist Sci 323 or cons inst	1	→33842	N LEC 1	M 11:00 W	1407 Sterling	Peterson, E	07	AC
668 Africa, Med Pluralism & the Hist of Health & Diseases	Jr st	% 3	→33955	B LEC 1	2:30-3:45 TR	3355 Engr Hall	Tilley, H	28	AC
681 Senior Honors Thesis	Open to honors majors in hist sci, cons inst required	H 3		¶ IND	*				AC
682 Senior Honors Thesis	Open to honors majors in hist sci, cons inst required	H 3		¶ IND	*				AC
691 Senior Thesis	Open to hist sci majors, cons inst required	3		¶ IND	*				AC
692 Senior Thesis	Open to hist sci majors, cons inst required	3		¶ IND	*				AC
698 Directed Study	Jr st. Graded on a Cr/N basis; requires cons inst	1-3		¶ IND	*				AC
699 Directed Study	Jr st. Graded on a lettered basis; requires cons inst	1-3		¶ IND	*				AC
915 Seminar: Science in America	Grad st	3	→33769	LEC 1	10:00-12:00 M	1406 Med Sc Ctr	Numbers, R		
919 Health Activism: Race, Gender, and Sexuality	Grad st and cons inst	3	→33767	B LEC 1	2:30-5:00 pm W	1406 Med Sc Ctr	Houck, J		
925 Seminar: Research and Thesis	Grad st and cons inst	1-3	→22166	SEM 1	1:20 F	0332 Bradley Mem			
950 History of Science Colloquium	History of Science major; Grad st	0-1	→17459	LEC 1	3:00-4:30 F	1313 Sterling	Staley, R		A
990 Research and Thesis	Grad st & cons inst	1-3		¶ IND	*				
999 Independent Work	Grad st & cons inst	1-3		¶ IND	*				

B Crosslisted with Med Hist.
I Crosslisted with S&A Phm.
J Crosslisted with Geosci.
K Crosslisted with Med Hist and Afro Am.

L Crosslisted with History, Med Hist, Medieval, S&A Phm.
M Grad students must enroll concurrently in 323.
N Grad students only.

**INDUSTRIAL RELATIONS
 IND REL (492)**

Charles N. Halaby, Director, 4226 Social Science, (608)262-3261

990 Research and Thesis	Ph D stdts & cons inst	1-12		¶ IND	*				
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**INTEGRATED LIBERAL STUDIES
 ILS (500)**

Catherine Middlecamp, Chair, 228 N. Charter, (608)262-2190

# 157 Bradley Roundtable Seminar	Open to Fr. Students must be residents of the Bradley Learning Community	1							EC
→25620 SEM 1 4:00-6:00 pm M	B9 Bradley HI		→25623	SEM 7	7:00-9:00 pm T	B9 Bradley HI			
→24686 SEM 2 5:00-6:30 pm M	B9 Bradley HI		→24689	SEM 8	5:00 pm W	B9 Bradley HI			
→25621 SEM 3 5:00-7:00 pm M	B9 Bradley HI		→24690	SEM 9	4:00-6:00 pm R	B9 Bradley HI			
→24687 SEM 4 3:00 T	B9 Bradley HI		→25624	SEM 10	4:30 R	B9 Bradley HI			
→24688 SEM 5 3:30-5:30 pm T	B9 Bradley HI		→25625	SEM 11	7:00-10:00 pm R	B9 Bradley HI			
→25622 SEM 6 5:00 pm T	B9 Bradley HI								
198 Directed Study	Graded on a Cr/N basis; requires cons inst and con reg in two ILS courses	1-3		¶ IND	*				EC
# 199 Directed Study	Graded on a lettered basis; requires cons inst & con reg in 2 ILS courses. Open to Fr	1-3		¶ IND	*				EC
# 201 Western Culture: Science, Technology, Philosophy I	Open to Fr	3		LEC 1	9:55 MW	168 Noland	Shank, M	04E	NEC
			→18846	DIS 301	% 3:30 W	54 Bascom			
			→18847	DIS 302	% 4:35 W	2165 Grainger			
			→19203	DIS 303	% 3:30 R	1080 Grainger			
			→18849	DIS 304	% 4:35 R	1070 Grainger			
# 202 Western Culture: Science, Technology, Philosophy II	Open to Fr	3		LEC 1	A 1:20 MW	1420 Msb	Staley, R	10E	NEC
			→26449	DIS 301	% 11:00 M	2381 Chem			
			→26450	DIS 302	% 12:05 M	1327 Sterling			
			→26451	B DIS 303	% 11:00 R	275 Matrils Sci			
			→26452	DIS 304	% 12:05 R	103 Meiklejohn			
# 204 Western Culture: Literature and the Arts II	Open to All Undergrads	3		LEC 1	1:00-2:15 TR	145 Birge	Vanden Heuvel	27	LEC
→17465 DIS 301 % 2:25 T	103 Meiklejohn		→17467	DIS 303	% 9:55 R	103 Meiklejohn			
→17466 DIS 302 % 3:30 T	103 Meiklejohn		→17468	B DIS 304	% 11:00 R	103 Meiklejohn			
# 206 Western Culture: Political, Economic, and Social Thought II	Open to All Undergrads	3		LEC 1	11:00 TR	121 Psychology	Avramenko, R	24	ZEC
→17470 DIS 301 9:55 M	103 Meiklejohn		→17472	DIS 303	12:05 M	103 Meiklejohn			
→17471 DIS 302 11:00 M	103 Meiklejohn		→17473	DIS 304	9:55 W	103 Meiklejohn			
# 234 Genres of Western Religious Writing	Successful completion of or exemption from Com A requirement. Open to Fr	3		LEC 1	1:00-2:15 TR	2080 Grainger	Carlsson, E	26	BI C
			→33633	DIS 301	2:25 R	574 Van Hise			
			→33634	DIS 302	2:25 R	490 Van Hise			
			→33635	DIS 303	3:30 R	586 Van Hise			
			→33636	DIS 304	4:35 R	586 Van Hise			
251 Contemporary Physical Sciences	ILS 202 or Hist Sci 201-202 or cons inst	3	→26331	C LEC 1	H 3:30-5:30 pm TR	2373 Chem	Middlecamp, C		PI C
275 Narratives: Justice and Equality in America	Three cr in an ILS crse	3	→26332	LEC 1	1:00-2:15 TR	6116 Soc Sci	Peters, S		I I C
299 Directed Study	Jr st. Graded on a lettered basis; requires cons inst	1-3		¶ IND	*				I C
357 Peer Mentor Seminar	Students must be sophs & former residents of the Bradley Learning Community	2	→24723	SEM 1	*				I C

A Meets with History of Science 202.
B This section is designated for FIG students only.

C Writing Intensive.

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
371 Books by Crooks: Prison Narrative Hist Perspective Theatre and Society		3	→25604	LEC 1	D 11:00 MWF	4028 Vilas	Ralston, R		L / C
			→34655	LEC 2	E 11:00-12:15 TR	1139 Vilas	Hunt, K	24	
400 Education Leadership & Character:Meiklejohns Ideal	Jr or Sr st and seeking ILS	3	→18850	SEM 1	1:00-3:30 W	2211 Humanities			AC
Educ. Leadership & Character:Meiklejohns & Others Ideals	certificate		→27189	SEM 2	1:00-3:30 W	1323 Sterling			
401 Global Cultures Capstone Seminar	Sr st	3	→17476	SEM 1	1:45-4:15 F	301 Educ Sci	Elder, J		AC
490 Research in Integrated Liberal Studies	At least 2 prev crses in integrated liberal studies.	2-3		IND	*	*			AC
692 Undergraduate Thesis	Jr or Sr st & cons inst	3		IND	*	*			AC

D This class is designated for FIG students only.

E Meets with Theatre and Drama 420.

INTERDISCIPLINARY COURSES (L & S) INTER-LS (502)

Nancy Westphal-Johnson, 306 South Hall, 608/263-3790

# 102 Springsteen's America	Open to Fr	3	→34497	SEM 1	A 11:00-12:15 TR	123 Ingraham	Werner, C	23	HEC
# 200 Introduction to Lesbian, Gay, Bisexual, and Transgender Studies	Open to Fr	3		LEC 1	8:50 MW	5206 Soc Sci	Elder, J	02E	Z / C
→21273 DIS 301 11:00 W	6240 Soc Sci		→21277 DIS 305 3:30 W	6224 Soc Sci	→21281 DIS 309 3:30 R			6109 Soc Sci	
→21274 DIS 302 12:05 W	6117 Soc Sci		→21278 DIS 306 12:05 R	6113 Soc Sci	→21282 DIS 310 4:35 R			6113 Soc Sci	
→21275 DIS 303 1:20 W	6117 Soc Sci		→21279 DIS 307 1:20 R	6125 Soc Sci					
→21276 DIS 304 2:25 W	6228 Soc Sci		→21280 DIS 308 2:25 R	6109 Soc Sci					
# 250 Undergraduate Research Experience	Fr or So st, admission to the Undergraduate Research Scholars Program, and cons inst	1-3							I / C
→18627 SEM 1 5:00-6:00 pm W	B231 Van Vleck		Karpe, S 14M	→20509 SEM 6 5:00-6:00 pm W	378 Van Hise		Karpe, S	14M	
→20505 SEM 2 5:00-6:00 pm W	374 Van Hise		Karpe, S 14M	→20510 SEM 7 5:00-6:00 pm W	499 Van Hise		Karpe, S	14M	
→20506 SEM 3 5:00-6:00 pm W	379 Van Hise		Karpe, S 14M	→20511 SEM 8 5:00-6:00 pm W	575 Van Hise		Karpe, S	14M	
→20507 SEM 4 5:00-6:00 pm W	399 Van Hise		Karpe, S 14M	→20512 SEM 9 5:00-6:00 pm T	374 Van Hise		Karpe, S	30H	
→20508 SEM 5 5:00-6:00 pm W	486 Van Hise		Karpe, S 14M						
# 260 Internship in the Liberal Arts and Sciences	None	1	→34508	FLD 1	B *		DuBois, T		EC

A FIG students.

B Additional requirements need to be met in order to participate in the course. Contact Stephanie Salazar Kann at L&S Career Services, ssalazar@wisc.edu or 608-890-2294.

INTERNATIONAL STUDIES INTL ST (504)

Jo Ellen Fair, Director, 226 Ingraham Hall, (608) 263-6916

For questions about IS 101 or IS 603, please email: ISMadvisor@ismajor.wisc.edu. For all other IS offerings, read the course notes for additional information.

# 101 Introduction to International Studies	Open to Fr	4		LEC 1	11:00-12:15 TR	22 Ingraham	Young, S	24	SEC
→34111 DIS 301 2:25 R	216 Ingraham		→34113 DIS 303 9:55 F	216 Ingraham	→34115 DIS 305 9:55 M			216 Ingraham	
→34112 DIS 302 3:30 R	216 Ingraham		→34114 DIS 304 11:00 F	225 Ingraham					
# 310 Topics in Japanese Culture	Open to Fr. Students must be residents of the International Learning Community	1							I / C
International Films			→25485 DIS 1 4:30-5:30 pm W	54 Bascom			Ridgely, S	14M	
Contemporary Issues in Arab World			→25486 DIS 2 3:30-4:30 R				Medina, R	29J	
Current Events in the Middle East and Central Asia			→25487 DIS 3 12:05 T				Cowell, D	25H	
Religions of the World			→25488 DIS 4 6:00-7:00 pm W				Schamilioglu, U	40M	
Russian Image-Makers			→25490 DIS 5 5:00-6:00 pm M				Elder, J	14L	
Cultures of Scandinavia			→25491 DIS 6 3:30-4:30 T				Evans-Romaine	29H	
History of Spanish Language			→25492 DIS 7 4:00-5:15 pm T	1312 Van Hise			Mellor, S	29H	
Italy's Glorious Past in Lit, Film, & Culture			→25493 DIS 8 3:30-4:30 M				Rao, R	13L	
3 W's: Where is Germany? What/Who is German?			→25494 DIS 9 4:30-5:30 pm M				Phillips Court	14L	
Wisconsin International Scholars Program Seminar			→25541 DIS 10 6:00-7:00 pm W				James, C	40M	
320 CRC Global: Dom Repub Service Learning	So st or cons inst	2-3	→27465 DIS 11 A 5:00 pm T	223 Ingraham			Taylor, J	30H	
			→26747 LEC 1 B 5:30-7:30 pm R	126 Chadbourne			Roberts, C	41J	Z / C
							Clay, J		
# 335 Globalization and Education	Open to Fr	3	→27147	LEC 1	1:00-2:15 TR	L185 Education		26	SEC
601 Human Security	Prerequisites may vary with topic	3	→21821	SEM 1	2:30-5:00 pm R	224 Ingraham	Smith, S	28J	AC
602 From Europe to the EU	Prerequisites may vary with topic	3	→34722	SEM 1	2:30-3:45 TR	578 Van Hise	Covington, E	28	AC
603 Current Issues in Latin America: Interdis Perspctv	Prerequisite may vary with topic	3	→24165	SEM 1	2:25-5:25 pm W	223 Ingraham	Vargas-Prieto	11M	AC
History, Memory, & the Witness			→26753	SEM 2	2:30-3:45 MW	122 Ingraham	Niwot, M	11E	
620 Global Social Networks/Commerce Migration & Crime		3	→27727	SEM 1	9:30-10:45 TR	L177 Education	Court, R		AC
Mass Taste/Place: Future of Local in Global Sys			→34721	SEM 2	2:25-5:25 pm W	216 Ingraham	Delehanty, J		

A This seminar is restricted to participants of the WIScholars Program.

B Course is restricted to accepted participants of "CRC Global: a Dominican Republic Service Learning Experience." <http://www.housing.wisc.edu/crc/crcglobal.php>

ITALIAN (FRENCH AND ITALIAN) ITALIAN (508)

Patrick Rumble, Chair, 618 Van Hise, (608) 262-3941

For general questions call (608) 262-3941 or go to 618 Van Hise (8:00-12:00, 1:00-4:00). For Graduate related questions call (608) 262-6971. For Undergraduate related questions call (608) 262-5074. If a course is full, add your name to the waiting list through your student center. READ ALL FOOTNOTES ATTACHED TO A COURSE PRIOR TO ENROLLING. PAY SPECIAL ATTENTION TO DETAILED ENROLLMENT INSTRUCTIONS IN FOOTNOTES ATTACHED TO VARIABLE CREDIT COURSES.

# 101 First Semester Italian	Open to Fr	4							EC
→23168 LEC 1 % 8:50 MTWR	207 Van Hise	62	→32941 A LEC 8 % 1:20 MTWR	474 Van Hise				62	
→32939 A LEC 2 % 8:50 MTWR	209 Van Hise	62	→26288 LEC 9 % 2:25 MTWR	159 Van Hise				62	
→23922 LEC 3 % 9:55 MTWR	482 Van Hise	62	→32942 A LEC 10 % 2:25 MTWR	586 Van Hise				62	
→17477 LEC 4 % 11:00 MTWR	590 Van Hise	62	→26289 LEC 11 % 3:30-5:30 pm MW	483 Van Hise				62	
→24879 LEC 5 % 12:05 MTWR	479 Van Hise	62	→32943 A LEC 12 % 3:30-5:30 pm MW	487 Van Hise				62	
→32940 A LEC 6 % 12:05 MTWR	490 Van Hise	62	→26290 LEC 13 % 7:00-9:00 pm TR	367 Van Hise				62	
→26287 LEC 7 % 1:20 MTWR	227 Van Hise	62							
# 102 Second Semester Italian	Italian 101 or 181 or 1 yr HS	4							EC
→26291 LEC 1 8:50 MTWR	155 Van Hise	65	→32946 LEC 8 A 1:20 MTWR	290 Van Hise				65	
→32944 LEC 2 A 8:50 MTWR	159 Van Hise	65	→26293 LEC 9 2:25 MTWR	575 Van Hise				65	
→23924 LEC 3 9:55 MTWR	227 Van Hise	65	→32947 LEC 10 A 2:25 MTWR	579 Van Hise				65	
→19605 LEC 4 11:00 MTWR	479 Van Hise	65	→26294 LEC 11 3:30-5:30 pm MW	383 Van Hise				65	
→24880 LEC 5 12:05 MTWR	144 Van Hise	65	→32948 LEC 12 A 3:30-5:30 pm MW	395 Van Hise				65	
→32945 LEC 6 A 12:05 MTWR	148 Van Hise	65	→26295 LEC 13 7:00-9:00 pm TR	378 Van Hise				65	

continued

A Section may open if enrollment warrants.

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
→26292 LEC 7 1:20 MTWR 209 Van Hise	65								
# 182 Second Semester Italian Honors	Italian 101 or 181, or 2 yrs HS	H 4	→26296	LEC 1	B 9:55 MTWR	4314 Soc Sci	Serafini, T	22F	EC
201 Italian for Speakers of Other Romance Languages	Italian. Open to Fr. Stds may not receive credit for both 102 & 182	4	→32949	A LEC 1	% 8:50 MTWR	579 Van Hise		61	EC
	4 sem (or equiv proficiency) in another Romance lang, or cons inst		→23925	A LEC 2	% 11:00 MTWR	240 Van Hise		61	
			→21105	LEC 3	% 12:05 MTWR	290 Van Hise		61	
			→32950	A LEC 4	% 12:05 MTWR	286 Van Hise		61	
# 203 Third Semester Italian	Italian 102 or 182 or 2 yrs HS	4							I C
	Italian. Open to Fr								
→32951 A LEC 1 % 8:50 MTWR 499 Van Hise	61		→32952	A LEC 5	% 12:05 MTWR	586 Van Hise		61	
→24892 LEC 2 % 9:55 MTWR 290 Van Hise	61		→26297	A LEC 6	% 1:20 MTWR	207 Van Hise		61	
→23932 LEC 3 % 11:00 MTWR 159 Van Hise	61		→32953	LEC 7	% 3:30-5:30 pm TR	491 Van Hise	Todorovic, J	61	
→22580 LEC 4 % 12:05 MTWR 579 Van Hise	61								
# 204 Fourth Semester Italian	Italian 203 or 3 yrs HS Italian	4	→17478	LEC 1	% 11:00 MTWR	155 Van Hise		69	I C
	Open to Fr		→20221	LEC 2	% 12:05 MTWR	575 Van Hise		69	
			→32961	A LEC 3	% 12:05 MTWR	499 Van Hise		69	
298 Directed Study	Jr st. Graded on a Cr/N basis; requires cons inst	1-3		¶ IND	*	*			I C
299 Directed Study	Jr st. Graded on a lettered basis; requires cons inst	1-3		¶ IND	*	*			I C
301 Italian for Reading Knowledge	So st	3	→26298	LEC 1	2:30-3:45 TR	290 Van Hise	Cravens, T	28	I C
# 312 Writing Workshop	Italian 311 or cons inst. Open to Fr	3	→23197	LEC 1	% 2:30-3:45 TR	286 Van Hise	Livorni, E	28	AC
# 322 Introduction to Italian Literature	Italian 204 or 205. Open to Fr	3	→17479	LEC 1	% 1:00-2:15 TR	1327 Sterling	Menechella, G	26	LAC
350 Rome: The Changing Shape of the Eternal City	Jr st or cons inst	3-4	→34272	LEC 1	12:05 MWF	6112 Soc Sci		08	LDC
423 Corso Di Stilistica Applicata	Italian 311-312 or cons inst	3	→33724	LEC 1	% 1:00-2:15 TR	478 Van Hise	Buccini, S	26	AC
429 Introduction to the Romance Languages	Span 226 or Portug 226 or French 228 or Ital 311, or cons inst	3	→21907	C LEC 1	% 11:00-12:15 TR	B371 Chem	Cravens, T	23	HAC
452 The Political Cinema of Italy	Italian 230 or cons inst	3	→33725	LEC 1	% 4:00-6:30 pm T	378 Van Hise	Rumble, P	29H	I C
621 Il Settecento	Italian 321-322 or cons inst	3	→33726	LEC 1	2:30-3:45 TR	478 Van Hise	Buccini, S	28	HAC
632 Lineamenti Di Letteratura Italiana	Cons inst or 2 yrs college Italian	3	→33727	LEC 1	D 4:00-6:30 pm R	478 Van Hise	Livorni, E	29J	HAC
681 Senior Honors Thesis	Cons inst	H 3		¶ IND	*	*			HAC
682 Senior Honors Thesis	Cons inst	H 3		¶ IND	*	*			HAC
698 Directed Study	Jr or Sr st. Graded on a Cr/N basis; requires cons inst	1-6		¶ IND	*	*			AC
699 Directed Study	Jr or Sr st. Graded on a lettered basis; requires cons inst	1-6		¶ IND	*	*			AC
799 Independent Study	Grad st and cons inst	1-6		¶ IND	*	*			
821 Deep Lang Learning w/ Ed Tech	French/Italian 820; or foreign lang teaching experience	1-3	→19181	LEC 1	E 5:00-7:30 pm M	379 Van Hise	Tochon, F		
952 The concept of Madre Patria	Grad st	3	→19037	LEC 1	10:00-12:00 F	586 Van Hise	Phillips Court		
990 Individual Research	Cons inst	1-12		¶ IND	*	*			

A Section may open if enrollment warrants.

B Also open to select non-honors stdts. Contact French & Italian Dept. (608) 262-5074 for permission to enroll.

C Crosslisted with French, Portuguese, and Spanish. Course DOES NOT count toward the French major.

D "Verismo"

E Crosslisted with French.

JEWISH STUDIES

JEWISH (510)

Michael Bernard-Donals, 108 Ingraham Hall, (608) 265-4763

# 236 Jewish Composers: Early Modern to Modern	Successful completion of or exemption from Com A requirement.	3	→34043	A LEC 1	2:25 MWF	2411 Humanities	Swack, J	12	b EC
# 278 Food in Rabbinic Judasim	Open to Fr.	3	→26616	B LEC 1	% 1:00-2:15 TR	2120 Grainger	Rosenblum, J	26	EC
302 Introduction to Hebrew Literature	Hebrew 301 or cons inst	3	→17482	C LEC 1	% 1:00-2:15 TR	375 Van Hise	Mirkin, B	27	LAC
# 318 Modern Jewish Literature	Open to Fr	4		D LEC 1	4:00-5:15 pm MW	104 Van Hise	Hollander, P	13E	L I C
			→26613	DIS 301	% 12:05 W	383 Van Hise			
			→26614	DIS 302	% 1:20 M	4322 Soc Sci			
			→26612	DIS 303	% 2:25 W	491 Van Hise			
# 319 Yiddish Song and the Jewish Experience	Open to all Undergrads. For Com-B sections, successful completion of or exemption from Com A requirement	3		E LEC 1	12:05 MW	1111 Humanities	Potter, P	08E	e HI C
→27676 DIS 301 H 1:20 M 2251 Humanities →27678 DIS 303 1:20 F 2261 Humanities →27680 DIS 305 F 1:20 F 2251 Humanities									
→27677 DIS 302 12:05 F 2251 Humanities →27679 DIS 304 F 12:05 F 2261 Humanities									
# 332 Prophets of the Bible	Open to Fr	4		G LEC 1	2:30-3:45 TR	19 Ingraham		28	LEC
→17481 DIS 301 % 3:30 M 207 Van Hise →18775 DIS 303 % 2:25 W 490 Van Hise →33223 DIS 305 % 2:25 M 123 Van Hise									
→18774 DIS 302 % 1:20 T 113 Ingraham →33221 DIS 304 % 1:20 R 583 Van Hise →33225 DIS 306 % 1:20 W 123 Van Hise									
# 371 Topic: Talmud in Aramaic	Open to All Undergrads	3	→33329	I LEC 1	% 11:00-12:15 TR	6228 Soc Sci	Rosenblum, J	23	HDC
374 Modern Political History of the Jews: Era of Mass Movements, 1870-1970		4		J LEC 1	1:00-2:15 TR	1651 Humanities	Michels, A	26	HI C
			→33431	DIS 301	9:55 W	2221 Humanities			
			→33432	DIS 302	12:05 W	2653 Humanities			
			→33433	DIS 303	1:20 W	2619 Humanities			
			→33434	DIS 304	2:25 W	1641 Humanities			
402 Survey of Modern Hebrew Literature	Hebrew 401 or cons inst	3	→17483	D LEC 1	% 1:20 MWF	379 Van Hise	Brenner, R	10	LAC
490 Classical Philosophers: Spinoza	Jr st; some prior coursework in Jewish studies or cons inst	3	→27058	LEC 1	K 9:55 MWF	4275 White	Nadler, S	04	DC
514 Biblical Texts, Poetry	Cons inst or Hebrew 513	3	→18398	L LEC 1	% 8:50 T 8:50-10:45 R	1351 Van Hise	Troxel, R	21H	LAC
						1351 Van Hise	Troxel, R	21H	
534 Readings in Contemporary Hebrew Literature	Cons inst or Hebr St 533	3	→22619	LEC 1	% 2:30-3:45 MW	474 Van Hise	Hollander, P	11E	LAC
677 Independent Research for Majors	Major in Jewish studies; permission of undergrad advisor; & cons inst. Con reg in Jewish 675	3		¶ IND	*	*			AC
682 Senior Honors Thesis	Consent of director	H 3		¶ IND	*	*			AC

A Cross-listed with Music 236

B Cross-listed with Hebrew & Semitic Studies and Religious Studies.

C Cross-listed with Hebrew

D Cross-listed with Hebrew.

E Cross-listed with Music.

F Fulfills General Education, Communications Part B requirement.

G Cross-listed with Hebrew & Semitic Studies, Literature in Translation, and Religious Studies.

I Cross-listed with Hebrew and Religious Studies.

J Cross-listed with History.

K Meets with Philosophy 464, section 002

L Cross-listed with Hebrew. Meets with Hebrew 644.

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC		
699 Directed Study	Graded on a lettered basis; Jr st; requires cons inst	1-3		¶ IND	*	*			DC		
JOURNALISM AND MASS COMMUNICATION JOURN (512)											
Greg Downey, Director, 5112 Vilas, (608) 263-4080											
Enrollment controls which exclude non-majors will be in effect for all 300 & 400 level courses until all majors have had the opportunity to enroll. Controls are also in place to prevent students from enrolling in more than one 400-level course per semester.											
# 176 Media Fluency in the Digital Age	Fr or So st	3		LEC 1 →33535 DIS 301 →33536 DIS 302 →33537 DIS 303 →34554 LEC 2	8:50 M 8:50 W 9:55 W 11:00 W A 2:30-3:45 MW	4028 Vilas 2122 Vilas 2122 Vilas 2122 Vilas 2190 Grainger	Downey, G	03	EC		
# 201 Introduction to Mass Communication	Open to Fr; completion of Com-A crse	4		LEC 1	9:55 MWF	2190 Grainger 3650 Humanities	Mitchell, J Wells, C	12 05	b SEC		
→17485 DIS 301	H 1:00-2:15 T	2211 Humanities	→18562 DIS 309	11:00-12:15 W	2116 Vilas	→18569 DIS 317	1:00-2:15 R	2116 Vilas			
→18555 DIS 302	B 1:00-2:15 T	2185 Grainger	→18563 DIS 310	1:00-2:15 W	360 Science	→18570 DIS 318	2:30-3:45 R	5157 Vilas			
→18566 DIS 303	1:00-12:15 T	4020 Vilas	→18564 DIS 311	2:30-3:45 W	2625 Humanities	→18571 DIS 319	4:00-5:15 pm R	5157 Vilas			
→18557 DIS 304	1:00-2:15 T	5157 Vilas	→18565 DIS 312	11:00-12:15 R	4020 Vilas	→26706 DIS 320	1:00-2:15 W	2190 Grainger			
→18558 DIS 305	2:30-3:45 T	4017 Vilas	→18566 DIS 313	1:00-2:15 W	2116 Vilas	→27399 DIS 321	2:30-3:45 W	2241 Humanities			
→18559 DIS 306	4:00-5:15 pm T	4014 Vilas	→19183 DIS 314	2:30-3:45 W	2619 Humanities	→27400 DIS 322	11:00-12:15 W	2270 Grainger			
→18560 DIS 307	9:30-10:45 T	2116 Vilas	→18567 DIS 315	9:30-10:45 R	2116 Vilas						
→18561 DIS 308	11:00-12:15 T	1080 Grainger	→18568 DIS 316	11:00-12:15 R	2116 Vilas						
202 Mass Communication Practices	Admission to Sch of Journ	6		LEC 1	C 9:30-10:55 M	2195 Vilas	Culver, K	03	EC		
→20029 LAB 301	1:00-3:50 MW	2120 Vilas	→18825 LAB 304	9:00-11:50 TR	2122 Vilas	→18828 LAB 307	3:00-5:50 pm TR	2120 Vilas			
→20030 LAB 302	1:00-3:50 MW	2122 Vilas	→18826 LAB 305	12:00-2:50 TR	2120 Vilas	→26707 LAB 308	9:00-11:50 WF	2120 Vilas			
→18824 LAB 303	9:00-11:50 TR	2120 Vilas	→18827 LAB 306	12:00-2:50 TR	2122 Vilas						
335 Intermediate Reporting	Journ 202	4		→18830 LEC 1 →19715 LEC 2 →21933 LEC 3	D 2:30-4:30 TR D 2:30-4:30 MW D 7:45-9:45 MW	2112 Vilas 2111 Vilas 2112 Vilas	Vaughn, S Robinson, S Walters, S	28 11E 01E	I C		
345 Principles of Strategic Communication	Journ 202	4		→19599 LEC 1 →21191 LEC 2	D 11:00-12:15 TR D 1:00-2:15 TR	L159 Education 2190 Grainger	Kim, Y Hull, S	23 26	I C		
401 In-Depth Reporting	Journ 335	4		→25549 F LEC 1	E 11:00-12:15 TR	5157 Vilas	Friedland, L		AC		
404 Interpretation of Contemporary Affairs	Journ 335	4		→25161 LEC 1	2:30-3:45 MW	5157 Vilas	Baughman, J		AC		
419 Electronic News for Web and Broadcast	Journ 335	4		→33538 LAB 1	4:00-6:00 pm TR	2111 Vilas	Hastings, P	29	AC		
445 Developing Creative Messages for Media	Journ 345	4		→22135 LEC 1 →24577 LEC 2	11:00-12:15 TR 1:00-2:15 TR	2111 Vilas 2112 Vilas	McLeod, D McLeod, D	23 26	AC		
447 Strategic Media Planning	Journ 345	4		→23547 LEC 1 →26708 LEC 2	11:00-12:15 TR 2:30-3:45 TR	L155 Education 4028 Vilas	Pierce, D Riddle, K	23 28	AC		
475 Investigative Reporting	Cons inst	1-4		→26709 LEC 11 →26726 LEC 14 →33575 LEC 15	2:30-3:45 TR 1:20-3:20 TR G 9:30-10:45 TR	4014 Vilas 2111 Vilas 4020 Vilas	Blum, D Hastings, P Pierce, D		I C		
515 Public Information Campaigns and Programs	L Sc Com 111 or 130, Sr st & cons inst	3		→18829 LEC 1	1:00-2:15 TR	135 Hirm Sm Hl	Brossard, D	26	I C		
544 Introduction to Survey Research	Jr st	3		→33363 DIS 302 →33366 DIS 303 →33369 DIS 304 →33372 DIS 305	1:20 MW 2:25 M 2:25 W 11:00 T 8:50 T	120 Ingraham L151 Education 53 Bascom 2341 Engr Hall 6105 Soc Sci		10E	SAC		
560 History of Mass Communication	Jr st	4		→23393 I DIS 301 →23394 DIS 302	H 1:20 W I 12:05 T	5157 Vilas 4035 Vilas	→23395 DIS 303 →33586 DIS 304	I 1:20 T I 12:05 W	4046 Vilas 2637 Humanities	Baughman, J 2180 Grainger	07 SAC
561 Mass Communication and Society	Fall semester, Journalism Srs; spring semester, Sr st	4		→33577 DIS 303 →25548 DIS 304	1:20 W 11:00 R	2195 Grainger 553 Noland	→26710 DIS 305	12:05 R	4035 Vilas		
→25163 DIS 301	H 2:25 T	5157 Vilas	→26716 DIS 303	11:00 R	2625 Humanities	→26718 DIS 305	8:50 F	4011 Vilas			
→25547 DIS 302	11:00 W	4041 Vilas	→26717 DIS 304	1:20 R	4046 Vilas						
→26714 DIS 301	H 11:00 T	5013 Vilas			LEC 1	9:30-10:45 TR	2195 Vilas	Hull, S	22		
→26715 DIS 302	1:20 T	4041 Vilas			2185 Grainger	→26712 DIS 305	1:20 R	4041 Vilas			
614 Communication and Public Opinion	Sr st	4		→25167 DIS 303 →25166 DIS 302	1:20 W 1:20 T	2185 Grainger 4011 Vilas	→26712 DIS 305	1:20 R	2195 Vilas	Rojas, H	23
→25165 DIS 301	H 11:00 W	5013 Vilas	→33579 DIS 304	2:25 R							
→25166 DIS 302	1:20 T	4035 Vilas			LEC 1	11:00-12:15 TR	4011 Vilas	Riddle, K	23		
616 Mass Media and Youth	Journ 565 or Com Arts 325 or cons inst	3		→33539 LEC 1	11:00-12:15 TR	4011 Vilas			SDC		
617 Health Communication in the Information Age	Journ 565 or equiv	3		→27185 LEC 1	J 2:30-3:45 TR	5013 Vilas	Gunther, A	28	SAC		
618 Mass Communication and Political Behavior	Jr st	4		→26719 LEC 1	2:30-3:45 MW	4011 Vilas	Wells, C	12	SAC		
620 International Communication	Jr st	4		→24156 LEC 1	9:30-10:45 TR	4028 Vilas	Ward, S	21	SAC		
621 Mass Communication in Developing Nations	Jr st	4		→26720 LEC 1	8:50 MWF	4008 Vilas	Fair, J	02	SAC		
666 Professional Responsibility in Mass Communication	Admission to Sch of Journ & Mass Comm, Sr st	3		→26721 LEC 1	1:00-2:15 TR	4028 Vilas	Ward, S	27	AC		
675 Relationship Between Media Law and Media Ethics	Sr or Grad st or cons inst	3		→25168 SEM 1	2:30-3:45 MW	1295 Grainger	Drechsel, R	11E	AC		
676 Topic-MassComm: New Media and Society	Cons inst	1-4		→23676 LEC 22 →34555 LEC 30 →26846 LEC 43 →25160 LEC 44	9:30-10:45 TR 12:05 M 11:00 MWF 9:30-10:45 TR	4008 Vilas 2195 Vilas 4008 Vilas L155 Education	Vaughn, S Pierce, D Fair, J Kim, Y	21 08L 06 21	AC		
681 Senior Honors Thesis	Cons inst	H 3		¶ IND	*	*			AC		
682 Senior Honors Thesis		H 3		¶ IND	*	*			AC		
691 Senior Thesis		3		¶ IND	*	*			AC		
692 Senior Thesis		3		¶ IND	*	*			AC		
697 Internship	Admission to Sch of Journ and cons inst; graded on a Cr/N basis	1-3		¶ IND	*	*			AC		
698 Directed Study	Jr or Sr st. Graded on Cr/N basis; requires cons inst	1-6		¶ IND	*	*			AC		
699 Directed Study	Jr or Sr st. Graded on a lettered basis; requires cons inst	1-6		¶ IND	*	*			AC		

A FIG Section

B Reserved for Chadbourne Residential College students living in Barnard or Chadbourne Halls.

C Journalism Majors only - NO EXCEPTIONS

D Enrollment in both 335 & 345 in the same semester will not be allowed.

E Service Learning Course: students are required to report weekly.

F Writing intensive.

G Students should have completed at least one 400-level course prior to enrolling.

I Crosslisted with History

J Crosslisted with Life Sci Comm, Comm Arts, Fam Comm

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
JOURN (512) continued									
806 Conceptualization and Design of Mass Communication Research	Grad st	2-3	→34556	SEM 1	9:30-11:30 W	5157 Vilas	Gunther, A		
810 Mass Communication Law and Policy	Grad st	3	→33540	L SEM 1	K 9:00-11:00 T	5013 Vilas	Drechsel, R		
880 Journalism - Long form	Grad st	3	→26724	SEM 18	11:00-1:00 R	5013 Vilas	Blum, D		
Race, Ethnicity and Media			→25239	SEM 22	M 4:00-6:00 pm T	5013 Vilas	Shah, H		
Journalism & Theory - Emphasis on Social Media			→25233	M SEM 24	N 10:00-12:00 M	5013 Vilas	Robinson, S		
Mobile Media, Life & Political Mobilization			→25234	SEM 25	M 3:00-5:00 pm W	5013 Vilas	Rojas, H		
Practicum in Communication Research			→33584	SEM 26	M 9:00-11:00 W	5013 Vilas	Shah, D		
990 Thesis	Grad st	1-9		¶ IND	*	*			
999 Independent Research Problems	Grad st	2-4		¶ IND	*	*			

K Check with professor (drechsel@wisc.edu) if interested but day/time do not work for you.
L Emphasis will be placed on law, media and political communication

M Crosslisted with Life Sci Comm
N This course will have a significant social-media theory (related to news specifically) component

LANGUAGES AND CULTURES OF ASIA
 LCA (521)

Gudrun Buhnemann, Chair, 1240 Van Hise, (608) 262-3012

# 100 Introduction to Cultures of Asia	Open to Fr	3		LEC 1	2:30-3:45 MW	104 Van Hise	Davis Jr, D	12	HEC
			→32213	DIS 301	% 2:25 F	148 Van Hise			
			→32214	DIS 302	3:30 W	478 Van Hise			
			→32215	DIS 303	1:20 F	123 Van Hise			
			→32216	DIS 304	4:35 W	123 Van Hise			
# 206 Introduction to the Qur'an	Open to Fr	4	B →27331	A LEC 1	% 11:00-12:15 TR	594 Van Hise	Gade, A	24	HEC
			27351	DIS 301	2:25 F	219 Van Hise			
# 235 Genres of Asian Religious Writing	Successful completion of or exemption from Com A requirement. Open to Fr	3		LEC 1	1:20 MW	104 Van Hise	Meulenbeld, M	10E	b HI C
			→22088	DIS 301	9:55 F	374 Van Hise			
			→22090	DIS 302	11:00 F	148 Van Hise			
			→22092	DIS 304	2:25 F	227 Van Hise			
			→22095	DIS 306	1:20 F	586 Van Hise			
# 246 Southeast Asian Refugees of the 'Cold' War	Open to Fr	4		LEC 1	9:30-10:45 TR	1111 Humanities	Cullinane, M	22	e ZEC
→23821 DIS 301 11:00 R	4041 Vilas		→23825	DIS 303	2:25 T				
→23823 DIS 302 1:20 R	2625 Humanities		→23827	DIS 304	12:05 T				
# 265 An Introduction to Central Asia: From the Silk Route to Afghanistan	Open to Fr	3		C LEC 1	2:30-3:45 MW	B10 Ingraham	Schamiloglu, U	12	HI C
			→34444	DIS 301	8:50 F	290 Van Hise			
			→34445	DIS 302	1:20 F	209 Van Hise			
			→34446	DIS 303	9:55 F	383 Van Hise			
			→34447	DIS 304	8:50 W	367 Van Hise			
# 266 Introduction to the Middle East	Open to Fr	3	→23843	LEC 1	% 2:30-3:45 TR	B10 Ingraham	Derin, F	28	ZI C
# 300 Introduction to the Qur'an	Open to Fr	3	→25866	D LEC 1	% 11:00-12:15 TR	594 Van Hise	Gade, A	24	HI C
Theater Traditions of Indonesia			→25867	B LEC 2	% 1:00-2:15 TR	486 Van Hise	Rafferty, E	27	
# 311 Modern Indian Literatures	Open to Fr	3	→34238	E LEC 1	11:00-12:15 TR	113 Ingraham	Dharwadkar, V	24	LI C
# 364 Introduction to Buddhism	Open to Fr	3		LEC 1	2:25 MW	19 Ingraham	Hansen, A	12	HI C
			→25872	DIS 301	% 4:35 T	582 Van Hise			
			→25873	DIS 302	4:35 R	582 Van Hise			
			→25874	DIS 303	3:30 M	119 Van Hise			
			→25875	DIS 304	3:30 F	478 Van Hise			
402 Thought of Gandhi	So st or cons inst	3	→33663	F LEC 1	% 3:30-4:45 pm MW	6104 Soc Sci	Elder, J	13E	HI C
404 Southeast Asian Literature	So st or cons inst	3	→25870	G LEC 1	% 4:00-5:15 pm TR	375 Van Hise	Bickner, R	29	LI C
421 A Survey of Tibetan Buddhism	So st or cons inst; prev study of Buddhism strongly recommended	3	→34809	F LEC 1	4:00-5:15 pm TR	494 Van Hise	Khedup, J	29	HI C
441 Language and Society in Southeast Asia	So st or cons inst	3	→23381	LEC 1	% 9:30-10:45 TR	494 Van Hise	Rafferty, E	21	HI C
					2:25 T	490 Van Hise		21	
450 Modern India, 1860-1990: The Age of Gandhi	So st	3-4		LEC 1	11:00-12:15 TR	1651 Humanities	Aiyar, S	24	ZAC
			→33229	DIS 301	9:55 W	2211 Humanities			
			→33230	DIS 302	1:20 W	2231 Humanities			
			→33231	DIS 303	2:25 W	2653 Humanities			
458 History of Southeast Asia Since 1800	Jr st or cons inst	3-4	→25011	LEC 1	2:30-3:45 TR	1217 Humanities	McCoy, A	28	SI C
628 Hindu Law	Jr st or cons inst	3	→32218	I SEM 1	% 1:00-4:00 T	1251 Van Hise	Davis Jr, D	27	HAC
640 Proseminar in Central Asian History	Jr st	3	→25876	SEM 1	% 3:00-5:30 pm T	474 Van Hise	Schamiloglu, U	28H	HAC
682 Senior Honors Thesis	Cons inst	H 3		¶ IND	*	*			HAC
699 Directed Study	Jr or Sr st. Graded on a lettered basis; requires cons inst	1-6		¶ IND	*	*			AC
799 Independent Study	Grad st & cons inst	1-6		¶ IND	*	*			
802 Religions of Southeast Asia	Grad st	3	→27107	SEM 1	1:00-4:00 M	1251 Van Hise	Gade, A		
850 Seminar in Turkic Studies	Grad st. May not be taken concurrently with LCA Lang 631	3	→34697	J SEM 1	*	*	Schamiloglu, U		
857 Seminar-History of India (South Asia)	Grad st and cons inst. Appropriate language(s).	3	→33504	K SEM 1	11:00-1:00 W	5255 Humanities	Aiyar, S		
990 Research and Thesis	Cons inst	1-12		¶ IND	*	*			

A Crosslisted with Religious Studies. Meets with LCA 300, sect. 001 and RS 400, sect. 003.
B Writing intensive.
C Crosslisted with History.
D Writing intensive. Meets with LCA 206 and RS 400 (sect. 003). Grad Students, with Instructor consent.
E Meets with Lit. Tran. 211.

F Crosslisted with Religious Studies.
G Meets with Lit. Tran. 304.
I Crosslisted with Religious Studies and Legal Studies.
J Topic: Islam in Central Eurasia
K Topic: Politics of Religion in Colonial and Post-Colonial India. Crosslisted with History.

LANGUAGES AND CULTURES OF ASIA - LANGUAGES
 LCA LANG (522)

Gudrun Buhnemann, Chair, 1240 Van Hise, (608) 262-3012

306 Second Semester Filipino	1st sem crse or equiv, determined by instr	4	→19933	LEC 1	8:50 MTWR	391 Van Hise	Zamar, S	21F	EC
308 Second Semester Hmong	1st sem crse or equiv, determined by instr	4	→22797	LEC 1	8:50 MTWR	140 Van Hise	Lee, C	21F	EC
310 Second Semester Indonesian	1st sem crse or equiv, determined by instr.	4	→19927	LEC 1	8:50 MW	494 Van Hise	Datu, E	02E	EC
					12:05 TR	491 Van Hise		02E	
318 Second Semester Thai	1st sem crse or equiv, determined by instr	4	→19928	LEC 1	1:20 MTWR	140 Van Hise	Chanprasert, K	27	EC

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
320 Second Semester Vietnamese	1st sem crse or equiv, determined by instr	4	→19923	LEC 1	8:50 MTWR	223 Van Hise	Dinh, H	21F	EC
# 322 Second Semester Arabic	African 321 or cons inst. 4 cr for Grads, 5 cr for Undergrads (4 cr only Summer). Open to Fr	4-5		LEC 1 LEC 2 LEC 3 LEC 4 LEC 5	8:50 MTWRF 9:55 MTWRF 11:00 MTWRF 7:45 MTWRF 1:20 MTWRF	240 Van Hise 6224 Soc Sci 4322 Soc Sci 123 Van Hise 215 Ingraham		21G 22G 24 20G 27	EC
→25120 DIS 301 9:55 M	599 Van Hise		→25122 DIS 303 11:00 W	LEC 2	9:55 MTWRF	483 Van Hise	→25124 DIS 305 9:55 W	499 Van Hise	
→25121 DIS 302 9:55 T	6125 Soc Sci		→25123 DIS 304 11:00 R	LEC 3	11:00 MTWRF	115 Van Hise	→25125 DIS 306 9:55 R	6314 Soc Sci	
→25126 DIS 307 8:50 F	286 Van Hise		→25127 DIS 309 2:25 T	LEC 4	7:45 MTWRF	482 Van Hise			
→25119 DIS 308 8:50 M	586 Van Hise		→25128 DIS 310 2:25 F	LEC 5	1:20 MTWRF	374 Van Hise			
324 Fourth Semester Arabic	African 323 or cons inst	4		LEC 1 LEC 2 LEC 3	8:50 MTWRF 9:55 MTWRF 11:00 MTWRF	219 Van Hise 6228 Soc Sci 53 Bascom		21G 22G 24	I C
→25190 DIS 301 9:55 W	575 Van Hise		→25192 DIS 303 8:50 W	LEC 2	9:55 MTWRF	582 Van Hise	→25194 DIS 305 12:05 M	6125 Soc Sci	
→25191 DIS 302 9:55 R	6310 Soc Sci		→25193 DIS 304 8:50 T	LEC 3	11:00 MTWRF	482 Van Hise	→25195 DIS 306 12:05 T	6109 Soc Sci	
334 Second Semester Pashto	1st sem crse or equiv, determined by instr	4	→25050	LEC 1	8:50 MTWR	290 Van Hise	Shah, S	21F	EC
340 Second Semester Turkish	1st sem crse or equiv, determined by instr	4	→19922	LEC 1	9:55 MTWR	475 Van Hise	Erbil, N	22F	EC
354 Second Semester Hindi	1st sem crse or equiv, determined by instr	4	→19931	LEC 1	9:55 MTWR	395 Van Hise	Singh, K	22F	EC
364 Second Semester Persian	1st sem crse or equiv, determined by instr	4	→19935	LEC 2	1:20 MTWR	374 Van Hise	Samarth, B	27	EC
372 Second Semester Urdu	1st sem crse or equiv, determined by instr	4	→19932	LEC 1	2:25 MTWR	374 Van Hise	Lotfi, S	28F	EC
376 Second Semester Sanskrit	1st sem crse or equiv, determined by instr	4	→23840	LEC 1	9:55 MTWR	215 Ingraham		22F	EC
406 Fourth Semester Filipino	3rd sem crse or equiv, determined by instr	4	→19936	LEC 1	2:30-3:45 TR 2:25 W	227 Van Hise 355 Van Hise	Li, S	28 28	EC
408 Fourth Semester Hmong	3rd sem crse or equiv, determined by instr	4	→22798	LEC 1	11:00 MTWR	290 Van Hise	Zamar, S	24	I C
410 Fourth Semester Indonesian	3rd sem crse or equiv, determined by instr	4	→22667	LEC 1	9:55 MTWR	374 Van Hise	Lee, C	22F	I C
418 Fourth Semester Thai	3rd sem crse or equiv, determined by instr	4	→19929	LEC 1	9:55 MTWR	578 Van Hise	Datu, E	22F	I C
420 Fourth Semester Vietnamese	3rd sem crse or equiv, determined by instr	4	→19924	LEC 1	9:55 MTWR	207 Van Hise	Chanprasert, K	22F	I C
432 Fourth Semester Kazak	3rd sem crse or equiv, determined by instr	4	→25048	LEC 1	11:00 MTWR	205 Van Hise	Dinh, H	22F	I C
434 Fourth Semester Pashto	3rd sem crse or equiv, determined by instr	4	→25051	LEC 2	11:00 MTWR	6109 Soc Sci	Sapashev, O	24	I C
440 Fourth Semester Turkish	3rd sem crse or equiv, determined by instr	4	→19930	LEC 1	11:00 MTWR	586 Van Hise	Shah, S	23F	I C
446 Readings in Advanced Arabic Texts	Grad st or cons inst required	3	→25118	LEC 1	11:00 MTWR	286 Van Hise	Aykut, A	24	I C
454 Fourth Semester Hindi	3rd sem crse or equiv, determined by instr	4	→19925	LEC 2	11:00 MF	6117 Soc Sci		06G	L AC
464 Fourth Semester Persian	3rd sem crse or equiv, determined by instr	4	→19938	LEC 1	7:45-9:45 TR	479 Van Hise		06G	
470 Fourth Semester Modern Tibetan	3rd sem crse or equiv, determined by instr	4	→26009	LEC 1	11:00 MTWR	383 Van Hise	Singh, K	23F	I C
472 Fourth Semester Urdu	3rd sem crse or equiv, determined by instr	4	→23291	LEC 1	11:00 MTWR	582 Van Hise	Mirsharifi, F	24	I C
476 Fourth Semester Sanskrit	3rd sem crse or equiv, determined by instr	4	→23839	LEC 1	12:05 MTWR	583 Van Hise	Khedup, J	25F	I C
508 Sixth Semester Hmong	5th sem crse or equiv, determined by instr	3	→23403	LEC 1	8:50 T 9:55 T 8:50 R 9:55 R	474 Van Hise 6109 Soc Sci 474 Van Hise 6109 Soc Sci	Li, S	21H 21H 21H 21H	I C
510 Sixth Semester Indonesian	5th sem crse or equiv, determined by instr	3	→19934	LEC 1	11:00-12:15 TR	223 Van Hise	Lee, C	23	HAC
518 Sixth Semester Thai	5th sem crse or equiv, determined by instr	3	→19937	LEC 1	11:00-12:15 TR	140 Van Hise 1251 Van Hise	Nugraheni, S	24	HAC
520 Sixth Semester Vietnamese	5th sem crse or equiv, determined by instr	3	→21684	LEC 1	11:00-12:15 TR	209 Van Hise	Chanprasert, K	23	HAC
532 Sixth Semester Kazak	5th sem crse or equiv, determined by instr	3	→25049	LEC 1	11:00-12:15 TR	207 Van Hise	Dinh, H	24	HAC
540 Sixth Semester Turkish and Azeri	5th sem crse or equiv, determined by instr	3	→22482	LEC 1	1:00-2:15 TR	6109 Soc Sci	Sapashev, O	26	HAC
554 Sixth Semester Hindi	5th sem crse or equiv, determined by instr	3	→19926	LEC 1	11:00-12:15 TR	119 Van Hise	Derin, F	23	AC
558 Sixth Semester Tibetan	5th sem crse or equiv, determined by instr	4	→34468	LEC 1	2:30-3:45 TR	386 Van Hise	Samarth, B	28	HAC
564 Sixth Semester Persian	5th sem crse or equiv, determined by instr	3	→20463	LEC 1	1:00-2:15 TR	4314 Soc Sci	Khedup, J	26	AC
572 Sixth Semester Urdu	5th sem crse or equiv, determined by instr	3	→21058	LEC 1	9:30-10:45 TR	123 Van Hise	Mirsharifi, F	22	HAC
617 Thai Poetry	6th sem crse or equiv, determined by instr	3	→32230	LEC 1	1:00-2:15 TR	201 Van Hise		27	HAC
653 Advanced Readings in Hindi Language	6th sem crse or equiv, determined by instr	3	→25869	LEC 1	1:00-2:15 TR	1051 Van Hise	Bickner, R	26	L AC
675 Advanced Readings in Sanskrit	4th sem crse or equiv, determined by instr	3	→32217	LEC 1	2:25-5:25 pm F	5322 Soc Sci	Du Perron, L	27	HAC
						1251 Van Hise	Buhnemann, G	11N	HAC

A Lecture 002 is a distance education section.

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
LATIN (CLASSICS)									
LATIN (524)									
Laura McClure, Chair, 902 Van Hise, (608) 263-8269									
# 104 Elementary Latin	Latin 103. Open to Fr	4	→19622	LEC 1	11:00 MTWR	144 Van Hise		66	EC
			→19623	LEC 2	1:20 MTWR	144 Van Hise		66	
			→20015	LEC 3	2:25 MTWR	148 Van Hise		66	
# 204 Introduction to Latin Literature	Latin 203. Open to Fr	4	→17494	LEC 1	9:55 MTWR	144 Van Hise	Beneker, J	62	HI C
			→22729	LEC 2	2:25 MTWR	144 Van Hise		62	
302 Latin Literature of the Roman Empire	Latin 301 or cons inst	3	→17495	LEC 1	11:00 MWF	223 Van Hise	McKeown, J	07	LAC
524 Roman Novel	Latin 302 or cons inst	3	→34035	LEC 1	2:30-3:45 MW	479 Van Hise		11E	LAC
699 Directed Study	Jr or Sr st. Graded on a lettered basis; requires cons inst	1-3		¶ IND	*	*			AC
801 Graduate Survey	Grad st	3	→34036	LEC 1	4:00-6:00 pm T	951 Van Hise	Nelsestuen, G		
890 Individual Research Thesis	Grad st	1-12		¶ IND	*	*			

LATIN AMERICAN, CARIBBEAN, AND IBERIAN STUDIES

LACIS (525)

Ksenija Bilbija, Director, 209 Ingraham Hall, (608) 262-2811

260 Latin America: An Introduction		3-4		LEC 1	1:00-2:15 TR	6102 Soc Sci	Madureira, L	26	SEC
			→33396	DIS 301	8:50 F	119 Van Hise			
			→33404	DIS 302	9:55 F	227 Van Hise			
			→33412	DIS 303	11:00 F	290 Van Hise			
# 362 Elementary Quechua	Anthro 361 or cons inst. Open to Fr	4	→23916	LEC 1	8:50 MTWR	6113 Soc Sci		21F	EC
364 Advanced Quechua	Anthro 363 or cons inst	4	→23917	LEC 1	9:55 MTWR	6113 Soc Sci	Muyolema, A	22F	HI C
# 377 Second Semester Yucatec Maya	Anthro 376. Open to Fr	4	→23918	LEC 1	8:50 MTWR	6109 Soc Sci		21F	DC
440 Topics in Latin American, Caribbean, and Iberian Studies	Jr st or cons inst	2	→25542	B LEC 1	A 6:00-8:00 pm M	223 Ingraham			I C
		1	→27201	LEC 2	C 3:30-4:45 pm M	351 Moore	Nienhuis, J Vargas-Prieto	13L	
681 Senior Honors Thesis	Sr majors writing honors thesis & cons inst	H 3		¶ IND	*	*			AC
682 Senior Honors Thesis	LACIS 681. Sr majors writing honors thesis & cons inst	H 3		¶ IND	*	*			AC
698 Directed Study	Jr or Sr st & cons inst	1-6		¶ IND	*	*			AC
699 Directed Study	Jr or Sr st & cons inst	1-6		¶ IND	*	*			AC

A Undergrad. Year-long course meets with Edgewood College course HI 405 006. Extra fee for May 2012 trip to El Salvador. Meets alternate weeks at Edgewood and UW-Madison.

B Service learning.

C Meets with Horticulture 372. LACIS 440 includes the trip to Costa Rica through IAP

LEGAL STUDIES

LEGAL ST (535)

Howard S. Erlanger, Director, 8137 Social Science, (608) 262-2083

ELIGIBILITY controls for all courses (except 131, 217) giving preference to students with DECLARED mjrs in Legal St and Criminal Justice will be in effect through Jr enrollment. Stds who receive "requisites not met" enrollment errors may enroll after Junior Enrollment

# 131 Criminal Justice in America	Open to Fr & So only, until end of Fr reg period. Stds may receive cr for only one of the following: Soc 131 or 431	4		LEC 2	A 9:30-10:45 TR	6210 Soc Sci	Grunewald, R	22	SEC
→19412	DIS 301 A 8:50 F	6121 Soc Sci	→19419	DIS 308 A 1:20 M	6101 Soc Sci	→22818	DIS 315 A 3:30 T	6113 Soc Sci	
→19413	DIS 302 A 11:00 F	6125 Soc Sci	→19420	DIS 309 B 9:55 M	225 Ingraham	→27135	DIS 316 A 1:20 T	L151 Education	
→19414	DIS 303 A 1:20 F	222 Ingraham	→19421	DIS 310 A 9:55 F	B309 Van Vleck	→27136	DIS 317 A 11:00 R	7117 White	
→19415	DIS 304 A 12:05 F	6125 Soc Sci	→22814	DIS 311 A 8:50 W	6224 Soc Sci	→27137	DIS 318 A 12:05 R	4322 Soc Sci	
→19416	DIS 305 A 3:30 R	6121 Soc Sci	→22815	DIS 312 A 11:00 W	6102 Soc Sci	→27138	DIS 319 A 1:20 R	222 Ingraham	
→19417	DIS 306 A 9:55 M	4308 Soc Sci	→22816	DIS 313 A 3:30 W	6310 Soc Sci	→27139	DIS 320 A 2:25 R	6117 Soc Sci	
→19418	DIS 307 A 11:00 M	6112 Soc Sci	→22817	DIS 314 A 2:25 T	6121 Soc Sci				
# 217 Law, Politics and Society	Fr & So only	4		LEC 1	4:30-5:45 pm MW	120 Ingraham		14E	SI C
			→26516	DIS 302	6:00 pm M	4279 White			
			→26517	DIS 303	6:00 pm W	4279 White			
			→26518	DIS 304	4:35 T	4279 White			
			→26519	DIS 305	6:00 pm T	4279 White			
400 Topic: Foundations of Field Education	Jr st; prerequisite may vary with topic	3	→26775	SEM 14	C 2:30-3:45 TR	6203 Soc Sci	Lesch, C	28	SAC
Topic: Law & the Environment: Rights & Resources			→32536	SEM 17	9:30-10:45 TR	6102 Soc Sci	Keyser, R	21	
409 Human Rights in Law and Society	Legal St/Soc 131 or Legal St/Poli Sci 217, Jr st or inst cons	3	→32556	LEC 1	8:00-9:15 MW	6232 Soc Sci	Huneus, A	01E	SAC
444 Law in Action	So st	3		LEC 1	12:05 MW	2211 Law		08E	I C
			→19643	DIS 301	8:50 F	3226 Law			
			→19644	DIS 302	12:05 F	2211 Law			
			→19645	DIS 303	2:25 F	3226 Law			
450 Topic: Jurisprudence & Social Issues	Jr st; prerequisite may vary with topic	3	→26936	LEC 17	9:30-10:45 TR	6203 Soc Sci	Rubel, A	21	HAC
Topic: Amer Legal History from 1860s to Present			→32537	LEC 19	2:30-3:45 TR	4308 Soc Sci	Keyser, R	28	
Topic: Clues: Criminal Evidence in Historical Pers			→33100	LEC 20	2:30-3:45 MW	6102 Soc Sci	Buenger, N	11E	
459 Rule of Law: Philosophical and Historical Models	A prev law-related crse	3	→32312	LEC 1	4:00-5:15 pm TR	4308 Soc Sci	Shoemaker, K	29	AC
628 Hindu Law	Jr st or cons inst	3	→33468	SEM 1	% 1:00-4:00 T	1251 Van Hise	Davis Jr, D	27	HAC
641 Sociology of Law	Jr or Sr st. When crse is offered for 3-4 cr, law stds register for 3 cr, undergrads for 4 cr	4	→33335	DIS 301	9:55 M	5106 Soc Sci	Conti, J	24	SAC
		4	→33337	DIS 302	11:00 M	6322 Soc Sci			
		4	→33339	DIS 303	1:20 M	6125 Soc Sci			
		4	→33341	DIS 304	9:55 T	6322 Soc Sci			
		4	→33343	DIS 305	9:55 F	1323 Sterling			
682 Senior Honors Thesis	Sr st, legal studies major, admission to Honors Progm, cons inst	H 3-4	→34896	LEC 2	11:00-12:15 TR		Conti, J	24	AC

A Restricted to Freshmen, Sophomores, and Criminal Justice students until the morning of Mon, Dec 5.

B This section is reserved for FIG students. Please check Disc 306, which meets at the same time.

C Only open to Criminal Justice Certificate Summer 2012 interns.

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
692 Senior Thesis	Legal studies major, Sr st, cons inst	3		¶ IND *		*			AC
699 Directed Study	Cons inst	1-4		¶ IND *		*			AC

LIBRARY AND INFORMATION STUDIES L I S (544)

Christine Pawley, Director, 4217 White, (608) 263-2900

SLIS students are required to meet with their faculty advisor prior to enrollment. Graduate students from other departments, University Special Students, and Undergraduates with Junior or Senior standing (GPA of 3.0) will be able to register on December 5, 2011.

# 202 Informational Divides and Differences in a Multicultural Society	Open to Fr	3		LEC 1	2:25 MW	2650 Humanities	Willett, R	12	e ZEC
→24127 DIS 301 11:00 F	2251 Humanities →24130 DIS 304 8:50 W			4281 White	→26939 DIS 307 4:35 R	4208 White			
→24128 DIS 302 4:35 M	4281 White →24131 DIS 305 9:55 R			L151 Education					
→24129 DIS 303 8:50 T	1131 Humanities →26938 DIS 306 3:30 W			4281 White					
# 341 Topics in Information Studies - Technological Aspects	None	3	→33088	LAB 1	2:30-3:45 TR	4191E White	Eschenfelder		EC
451 Foundations of Reference Service	Jr st & cons inst; or Grad st in SLIS	3	→23927	LEC 1	A 9:00-11:30 M	4191F White	Whitmire, E	02L	AC
517 Consumer Health Information: Resources, Users, and Services		3	→23917	LEC 2	A 5:30-8:00 pm T	4191F White	Smith, C	41H	
			→26905	LEC 1	A *		Smith, C		I C
			→26906	LEC 2	B *		Smith, C		
			→26907	LEC 3	C *		Smith, C		
551 Organization of Information	LIS 450 or con reg	3	→22535	LEC 1	A 5:30-8:00 pm M	4191F White	Kim, K		SDC
			→33085	LEC 2	D				
616 Records Management		3	→32820	LEC 1	5:00-7:30 pm R	4191F White			
617 Health Information Systems	Sr or Grad st, or cons inst	3	→25054	SEM 1	9:00-11:30 M	1143 Mech Engr	Mendonca, E		DC
619 Music Research Methods and Materials	Grad st or cons inst	3	→25013	LEC 1	1:20-3:50 W	B162 Mem Libr	Potter, P	10M	AC
620 Field Project in Library and Information Agencies	LIS 450, 451 & 551; electives appropriate to the proposed project; & cons inst	2-8	→24883	LEC 1	A 5:30-8:00 pm W	4246 White	Kaplan, A		
			→24884	LEC 2	B *		Shapiro, D		
629 Multicultural Literature for Children and Young Adults		3	→32821	LEC 1	A				e DC
			→32822	LEC 2	B				
			→32823	LEC 3	C				
631 Young Adult Literature	Jr st & cons inst; or Grad st in SLIS	3	→25886	LEC 1	1:30-4:00 R	4191F White	Willett, R		SDC
635 Reference and Information Service	LIS 450 & 451 or con reg or cons inst	3	→24088	LEC 1	9:00-11:30 W	4191F White			AC
640 Tribal Libraries, Archives, & Museums	Jr st & cons inst; or Grad st in SLIS	3	→24891	LEC 1	1:30-4:00 R	4246 White			DC
644 Digital Tools, Trends and Debates	Jr st & cons inst or Grad st in SLIS	3	→24887	LEC 1	A *		Shapiro, D		SDC
			→24888	LEC 2	B *		Shapiro, D		
			→24889	LEC 3	C *		Shapiro, D		
645 Intellectual Freedom and Libraries	LIS 450 & 451 or con reg or cons inst	3	→32833	LEC 1	1:30-4:00 F	4191F White		10N	S I C
651 Cataloging and Classification	LIS 450, 451, 551 or con reg or cons inst	3	→19532	LEC 1	8:30-11:00 T	4191F White	Kaplan, A	20H	
652 Document Structures and Metadata	L I S 551 or cons instr	3	→33087	LEC 1	11:30-2:00 T	4191F White	Paling, S	23H	C
654 Information Services Management	LIS 450 & 451 or con reg or cons inst	3	→21851	LEC 1	A *				DC
			→23926	LEC 2	B *				
			→32832	LEC 3	C				
655 Collection Management	Grad st in SLIS or cons inst	3	→23928	LEC 1	A *				
			→23929	LEC 2	B *				
			→26821	LEC 3	C *				
661 Information Ethics and Policy	Jr st & cons inst, or Grad st in SLIS	3	→23930	LEC 1	5:30-8:00 pm W	4191F White	Rubel, A		AC
710 Research Methods for Library and Information Studies	LIS 654 or cons inst	3	→23931	LEC 1	9:00-11:30 M	4246 White	Eschenfelder		
712 The Public Library	LIS 450 & 451 or con reg or cons inst	3	→25889	LEC 1	A *				
			→26823	LEC 2	B *				
			→26824	LEC 3	C *				
722 College and University Libraries	LIS 450 & 451 or con reg or cons inst	3	→25890	LEC 1	A *		Whitmire, E		
			→26825	LEC 2	B *		Whitmire, E		
			→32831	LEC 3	C *		Whitmire, E		
751 Database Design for Libraries and Information Agencies	Grad st in SLIS	3	→33086	LEC 1	A 2:00-4:30 T	4191F White			
810 History of Readers & Reading	LIS 710 or cons inst	3	→32824	LEC 1	11:30-2:00 T	4246 White	Pawley, C		
818 Archives Accessioning and Appraisal	LIS 734 or cons inst	3	→32825	LEC 1	4:30-7:00 pm M	4246 White			
820 Topics in Community Engagement	Cons inst	1-3	→32918	SEM 1	9:00-11:30 F	4246 White	Kaplan, A		
826 Field Project in Library and Information Literacy	LIS 450, 451 & 551 or con reg or cons inst	3	→22657	SEM 1	5:30-8:00 pm T	4246 White			
847 Art Librarianship	Cons inst; repeatable; max of 6 cr applic to Masters degree	3	→32826	LEC 1	9:00-11:30 F	4191F White			
853 Metadata Standards and Applications	L I S 551 and L I S 651	3	→32827	LEC 1	2:00-4:30 W	4191F White	Kim, K		
855 Digital Curation	9 cr of LIS, including 654, or cons inst; may be repeated, max of 6 cr applicable to Masters degree	3	→25893	LEC 1	A *				
			→32828	LEC 2	B				
			→32829	LEC 3	C				
			→32830	LEC 4	9:00-11:30 R	4246 White			
861 Information Architecture	Grad st in SLIS	3	→22536	LEC 1	1:30-4:00 M	4191F White	Paling, S		
931 Seminar in Information Policy, Management and Institutions	Post-masters st in SLIS or cons inst	3	→32919	SEM 1	5:30-8:00 pm W	4191F White	Rubel, A		
990 Research and Thesis	Cons of major professor	1-9		¶ IND *		*			
999 Independent Reading and Research	Cons inst	1-4		¶ IND *		*			

A On-Campus Students Only.

B Distance Program Students Only. Non-standard fees will be assessed above and beyond the standard fee schedule.

C University Special (Non-Degree) Students Only. Non-standard fees will be assessed above and beyond the standard fee schedule.

D Distance Program Students Only. Non-standard fees will be assessed above and beyond the standard fee schedule.

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
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LINGUISTICS
LINGUIS (550)

Murvet Enc, Chair, 1168 Van Hise Hall (608) 262-2292

Honors cr avail in all undergrad crses with con reg in Linguis 481 or 583 for Fall; Linguis 482 or 584 for Spring. All senior honors stdts in Linguis must enroll for senior thesis; all other honors candidates must enroll for jr or sr honors tutorial.

# 101 Human Language	Open to Fr. Stdts may not receive cr for both Linguis 101 & 301	3		LEC 1	12:05 MW	B10 Ingraham	Shields, R	08E	HEC
→17498 DIS 402 8:50 R	201 Van Hise →17501 DIS 407 8:50 F								
→17499 DIS 403 9:55 R	115 Ingraham →17502 DIS 408 12:05 F								
→17500 DIS 404 9:55 R	116 Ingraham →17503 DIS 409 12:05 F								
# 301 Introduction to Linguistics: Descriptive and Theoretical	Open to Fr. Stdts may not receive cr for both Linguis 101 & 301	3		LEC 1	12:05 MW	B10 Ingraham	Shields, R	08E	HEC
→20490 DIS 402 8:50 R	201 Van Hise →20493 DIS 407 8:50 F								
→20491 DIS 403 9:55 R	115 Ingraham →20494 DIS 408 12:05 F								
→20492 DIS 404 9:55 R	116 Ingraham →20495 DIS 409 12:05 F								
322 Morphology	Linguis 310	3	→18879	LEC 1	11:00 MWF	115 Van Hise	Macaulay, M	06	HDC
330 Syntax	Linguis 101 or 301	3	→21137	LEC 1	9:30-10:45 TR	6232 Soc Sci	Li, Y	22	HDC
340 Semantics	Linguis 330 or cons inst	3	→17505	LEC 1	1:00-2:15 TR	595 Van Hise	Enc, M	27	HI C
427 Field Methods II	Linguis 310 & either 322 or 330, or cons inst	3	→32758	LEC 1	11:00-12:15 TR	2120 Chamberlin	Valentine, J	23	HDC
482 Junior Honors Tutorial		H 1		IND	*	*			DC
510 Phonological Theories	Linguis 310	3	→17506	LEC 1	1:00-2:15 TR	587 Van Hise	Macken, M	26	HAC
530 Syntactic Theories	Linguis 330	3	→17507	LEC 1	2:30-3:45 TR	587 Van Hise	Li, Y	28	HDC
584 Senior Honors Tutorial		H 1		IND	*	*			AC
682 Honors Seminar-Senior Thesis	Cons inst	H 3		IND	*	*			AC
699 Independent Reading	L&S Undergrads need 2.5, Jr or Sr st & cons inst	1-6		IND	*	*			AC
978 Seminar	Cons inst	2-3	→27361	SEM 1	A 2:30-5:00 pm W	227 Van Hise	Macken, M		
979 Seminar	Cons inst	2-3	→23910	SEM 1	B 2:30-5:00 pm M	227 Van Hise	Macaulay, M		
990 Thesis	Grad st in linguistics	1-12		IND	*	*			
999 Independent Reading	Grad st in linguistics	1-12		IND	*	*			

A Phonology Seminar

B Morphology Seminar

LITERATURE IN TRANSLATION
LITTRANS (551)

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*Offerings in this department are contributed by several departments within the College of Letters & Science. For more information on specific courses, see individual course footnotes. Note: as a rule, literature in translation courses do not fulfill the requirements for a major in those departments.

# 202 Survey of 19th and 20th Century Russian Literature in Translation II	Open to Fr	3	→17511	LEC 1	A 11:00 MWF	107 Psychology	Reynolds, A	07	LEC
# 204 Survey of 19th and 20th Century Russian Literature in Translation II	Open to Fr	4		LEC 1	B 11:00 MWF	107 Psychology	Reynolds, A	07	b LEC
			→17513	DIS 301	9:55 T	216 Ingraham			
			→17514	DIS 302	9:55 R	216 Ingraham			
			→17515	DIS 303	11:00 T	114 Ingraham			
			→17516	DIS 304	11:00 R	1323 Sterling			
# 209 Masterpieces of French Literature and Culture	Open to Fr	3	→33931	LEC 1	C 4:00-6:30 pm M	575 Van Hise	Armbrecht, T	13L	LEC
# 211 Modern Indian Literatures in Translation	Open to Fr	3	→34240	D LEC 1	11:00-12:15 TR	113 Ingraham	Dharwadker, V	24	L I C
# 215 Polish Literature in Translation: 14th to the Mid-19th Century	Open to Fr	3	→24999	LEC 1	E 4:00-5:15 pm TR	223 Van Hise	Filipowicz, H	29	L I C
220 Chekhov in Translation	So st	3	→34441	LEC 1	F 9:55 MWF	2120 Chamberlin	Reynolds, A	05	LDC
222 Dostoevsky in Translation	So st or cons inst	3	→24154	LEC 1	G 12:05 MWF	115 Van Hise	Dolinin, A	08	LDC
223 Vladimir Nabokov: Russian and American Writings	So st or cons inst	3	→34467	LEC 1	I 11:00 MWF	104 Van Hise	Dolinin, A	07	L I C
231 Manga	Open to Fr	3	→33677	DIS 1	J 11:00-12:15 TR	114 Van Hise	Kern, A	14	HEC
# 232 Anime	None	3	→27162	K LEC 1	3:30 MWF	114 Van Hise	Ridgely, S	13	HEC
# 234 Soviet Life and Culture Through Literature and Art (from 1917)	Open to Fr	3-4	→23458	LEC 1	L 2:25 MWF	399 Van Hise	Lapina, G	11	L I C
			23459	DIS 301	2:25 T	219 Van Hise			
253 Literature in Translation: Dante's Divine Comedy	So st or cons inst	3	→26304	LEC 1	M 1:00-2:15 TR	104 Van Hise	Todorovic, J	27	L I C
# 262 Survey of Chinese Literature in Translation	Open to Fr	3	→33676	LEC 1	N 1:00-2:15 TR	115 Van Hise		26	LEC
# 264 Survey of Japanese Literature in Translation	Open to Fr	3	→27215	O LEC 1	2:30-3:45 TR	494 Van Hise	Friederich, L	28	LEC
# 274 In Translation: Masterpieces of Scandinavian Literature-the 20th Century	Open to Fr, 4th cr for Com-B stdts only	% 3	→21830	LEC 1	1:20 TR	1310 Sterling	Brantly, S	62	LEC
				LEC 2	1:20 TR	1310 Sterling	Brantly, S	62	
		4	→21836	DIS 301	P 12:05 M	201 Van Hise			
		4	→21837	DIS 302	P 3:30 M	205 Van Hise			
		4	→21838	DIS 303	P 12:05 W	379 Van Hise			
		4	→21839	DIS 304	P 9:55 F	205 Van Hise			
# 275 In Translation: The Tales of Hans Christian Andersen	Open to Fr, 4th cr for Com-B stdts only	% 3	→17517	LEC 1	2:30-3:45 MW	1310 Sterling	Mellor, S	12	LEC
				LEC 2	2:30-3:45 MW	1310 Sterling	Mellor, S	12	
		4	→17518	DIS 301	P 12:05 M	6113 Soc Sci			
		4	→17519	DIS 302	P 3:30 M	290 Van Hise			
		4	→17520	DIS 303	P 3:30 T	205 Van Hise			
		4	→19035	DIS 304	P 12:05 W	201 Van Hise			
		4	→21164	DIS 305	P 2:25 F	355 Van Hise			
		4	→21165	DIS 306	P 9:55 F	207 Van Hise			
# 276 Introduction to World Literature/s	Open to Fr; not open to stdts who are taking or have taken German 302 or above	3	→25539	LEC 1	9:30-10:45 TR	115 Van Hise		21	L I C
304 Southeast Asian Literature in Translation	So st or cons inst. LCA majors & all Grads register for LCA 404	3	→26834	Q LEC 1	4:00-5:15 pm TR	375 Van Hise	Bickner, R	29	L I C

A Meets with Lit Tran 204.

B Meets with Lit Tran 204. Disc. 302 and 304 will open if enrollment warrants.

C Course reserved for "First-Year Interest Groups" (FIG) students.

D Meets with Languages & Cultures of Asia 311.

E Meets with Slavic 470.

F Meets with Slavic 420.

G Meets with Slavic 422.

I Crosslisted with English 223.

J Meets with E Asian 376

K Meets with E Asian 378

L Optional discussion, lecture only 3 credits, lecture and discussion 4 credits.

M Crosslisted with Religious Studies, & Medieval Studies.

N Meets with E Asian 352

O Meets with E Asian 354

P Fulfills General Education, Communications Part B requirement.

Q Meets with LCA 404.

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
# 318 Modern Jewish Literature	Open to Fr	4	→26385	R LEC 1	4:00-5:15 pm MW	104 Van Hise	Hollander, P	13E	L I C
			→26386	DIS 301	% 12:05 W	383 Van Hise			
			→26387	DIS 302	% 1:20 M	4322 Soc Sci			
324 Criminal Utopias	Prerequisites vary by course	3-4	→33845	LEC 1	S 1:00-2:15 TR	165 Bascom	Schmidt, A	27	L I C
326 The Family: Secrets in Dutch Literature and Film	At least one intermed-level crse in lit	% 3	→26427	LEC 1	2:30-3:45 MW	375 Van Hise		12	L I C
331 Nordic Perspectives on Folklore Literature&Folklore:Scandinavia's Arctic Periphery	Jr st or cons inst	1-2	→33007	LEC 1	T 3:00-5:00 pm R		Leary, J		AC
		1	→34933	LEC 2	U 1:00-2:15 TR	2104 Chamberlin	Frandy, T		
# 332 Prophets of the Bible	Open to Fr	4		V LEC 1	2:30-3:45 TR	19 Ingraham		28	LEC
→18593 DIS 301 % 3:30 M	207 Van Hise →18686 DIS 303 % 2:25 W			490 Van Hise →33163		DIS 305 % 2:25 M		123 Van Hise	
→18685 DIS 302 % 1:20 T	113 Ingraham →33161 DIS 304 % 1:20 R			583 Van Hise →33164		DIS 306 % 1:20 W		123 Van Hise	
337 In Translation: 19th Century Scandinavian Fiction	Jr st or cons inst	% 3	→33004	LEC 1	W 11:00 MWF	119 Van Hise	Mellor, S	07	LAC
			→33005	LEC 2	W*		Mellor, S		
345 In Translation: The Scandinavian Tale and Ballad	Jr st or cons inst	3-4	→33300	LEC 1	X 2:30-3:45 TR	114 Van Hise	Mellor, S	28	L I C
# 360 French and Italian Renaissance Literature Online	Open to all Undergrads	3-4	→23946	LEC 1	Y *		Phillips Court		L I C
			24159	DIS 301	*				
			24160	DIS 302	*				
368 Modern Japanese Fiction	Not open to Fr	3	→33674	Z LEC 1	2:25 MWF	494 Van Hise	Ridgely, S	11	L I C
374 Utopia and Dystopia	So st or cons inst	3	→25439	LEC 1	2:25-4:55 pm W	591 Van Hise	Oh, S	11M	L I C
410 The Italian Short Story	So st	3	→33739	LEC 1	11:00-12:15 TR	225 Ingraham	Menechella, G	23	L I C
455 Modern Serbian and Croatian Literature in Translation	So st	3	→33283	LEC 1	12:00-1:15 WF	B131 Van Vleck	Longinovic, T	08F	LDC

R Crosslisted with Hebrew & Jewish Studies. Register through discussion sections.
S Meets with Scand 436. 4th credit will be discussion section; time to be determined after semester begins.
T Meets with Scand 421 and Folklore 530, lec 3. Meets 2/27 - 4/1.
U Meets with Scand 421, lec 2 and Folklore 530, lec 5. Class meets 1/23 - 2/25.
V Crosslisted with Hebrew, Jewish Studies, & Religious Studies. Register through discussion sections.
W Lec 1 is FIG section; Lec 2 is online course. Meets with Scand 424.
X Meets with Scand 433, Folklore and Medieval 345.
Y Lect only, 3 cr; lect & disc, 4 cr. Course DOES NOT COUNT TOWARD THE FRENCH OR ITALIAN MAJOR. Stds are encouraged to attend 1 meeting on 1/23 at 9AM OR 1/24 at 6PM, (r
Z Contemporary Novels

**MATHEMATICS
MATH (600)**

S. Jin, Chair, 219 Van Vleck, (608)263-6374

To enroll in Math 95, 101, 112, 113, 114, 130, 131, 132, 141, 171, 210, 211, 221, students must have (1) been placed in the course by a Madison placement test or (2) have passed the prereq course at Madison or (3) have passed the prereq course elsewhere & received Madison transfer credit for the prereq. When students enroll but do not meet the prerequisites for a given class, they will be asked to drop the class. For enrollment problems concerning unavailable or closed sections go to the Registration Help Desk at 307 Van Vleck on Tues 1/19 through Fri 1/29 (hours: 1/19-20, 8:30-3:30; 1/21-22, 9:00-3:00; 1/25-29, 10:00-2:00). To arrange a Math placement exam call (608) 262-5863 or see www.testing.wisc.edu for testing schedule. For placement, retest or ineligibility questions e-mail placement@math.wisc.edu or go to 720 Van Vleck (during semester) or call (608)262-2882.

# 101 Intermediate Algebra	Minimum math comp (1 unit ea HS alg & geom) & satisfactory placemt scores. Open to Fr. Stds may not receive cr for both Math 99 & 101, nor for both Math 100 & 101	3	→27068	LEC 1	8:50 MWF			65	EC
			→19424	LEC 2	9:30-10:45 TR			65	
			→27069	LEC 3	9:55 MWF			65	
			→24857	LEC 4	11:00-12:15 TR			65	
			→27070	LEC 5	11:00 MWF			65	
# 112 Algebra	Intmed math comp (usually 3 units of HS math) & suitable placement scores, or Math 100 or 101. Open to Fr. Stds may not receive cr for both Math 112 & 114	3							q EC
→24858	LEC 1 7:45 MWF		B129 Van Vleck	64	→23964	LEC 10 1:20 MWF	B329 Van Vleck	64	
→23963	LEC 2 8:50 MWF		B305 Van Vleck	64	→18976	LEC 11 1:20 MWF	B333 Van Vleck	64	
→21144	LEC 4 9:55 MWF		B305 Van Vleck	64	→24859	LEC 13 2:25 MWF	B131 Van Vleck	64	
→21145	LEC 6 11:00 MWF		B329 Van Vleck	64	→27075	LEC 14 9:30-10:45 TR	123 Ingraham	64	Rivard, D
→21146	LEC 7 11:00 MWF		B333 Van Vleck	64	→27072	LEC 15 11:00-12:15 TR	B211 Van Vleck	64	
→19426	LEC 8 12:05 MWF		B305 Van Vleck	64	→27073	LEC 16 1:00-2:15 TR	B131 Van Vleck	64	
→21840	LEC 9 12:05 MWF		B211 Van Vleck	64	→27074	LEC 17 9:55 MWF	B215 Van Vleck	64	
# 113 Trigonometry	Adv Math comp-algebra & suitable placement scores, or completion of Math 112. Stds may not receive cr for both Math 113 & 114. Open to Fr	2							EC
→23965	LEC 2 8:50 TR		B305 Van Vleck	Kaba, O 68	→23968	LEC 6 11:00 TR	B305 Van Vleck	68	
→23966	LEC 3 8:50 TR		B309 Van Vleck	Camacho, D 68	→23969	LEC 7 12:05 TR	B305 Van Vleck	68	
→23967	LEC 4 9:55 TR		B305 Van Vleck	68	→23140	LEC 8 1:20 TR	B317 Van Vleck	68	
→26711	LEC 5 9:55 TR		B313 Van Vleck	68	→23970	LEC 10 2:25 TR	B215 Van Vleck	68	
# 114 Algebra and Trigonometry	Intmed math comp (usu 3 units HS math) & suitable plct scores, or Math 100 or 101. Open to Fr. Stds may not receive cr for both Math 112 & 114 nor for both 113 & 114	5							q EC
→19013	DIS 301 8:50 TR		B321 Van Vleck	→24061 DIS 303 11:00 TR		B135 Van Vleck →26442	DIS 305 1:20 TR	B123 Van Vleck	
→34742	DIS 302 9:55 TR		350 Birge	→24860 DIS 304 12:05 TR		B341 Van Vleck →34743	DIS 306 2:25 TR	B135 Van Vleck	
# 130 Mathematics for Teaching: Numbers and Operations	Open to Fr. Intermed math comptnce (usually 3 units HS math) & placemnt score, or Math 100 or 101. Open only to stdts in specific educ programs (PRE, PSR, EED, SPE) or by permission of Educ Acad Svcs	3	→23979	LEC 1	1:20 MWF	B317 Van Vleck		60	q EC
			→23980	LEC 2	1:00-2:15 TR	B313 Van Vleck		60	
			→24861	LEC 3	2:30-3:45 TR	B309 Van Vleck		60	
# 131 Mathematics for Teaching: Geometry and Measurement	Open to Fr. Math 130 (or exemption). Open only to stdts in specific educ programs (PRE, PSR, EED, SPE) or by permission of Educ Acad Svcs	3	→23981	LEC 1	1:20 MWF	B313 Van Vleck	Kwon, O	60	EC
			→23982	LEC 2	1:00-2:15 TR	B309 Van Vleck		60	
			→17521	LEC 3	2:30-3:45 TR	B305 Van Vleck		60	
# 132 Problem Solving in Algebra, Probability and Statistics	Open to Fr. Math 130 & 131 (or exemption). Open only to stdts in specific educ programs (PRE, PSR, EED, SPE) or by permission of Educ Acad Svcs	3	→17522	LEC 1	1:20 MWF	B309 Van Vleck		61	r EC
			→24862	LEC 2	1:00-2:15 TR	B305 Van Vleck		61	
			→19546	LEC 3	2:30-3:45 TR	B211 Van Vleck		61	
# 135 Algebraic Reasoning for Teaching Math	Open to Fr. Math 130 (or exemption). Open only to stdts in specific educ programs (PRE, PSR, EED, SPE) or by permission of Educ Acad Svcs	3	→23443	LEC 1	2:25 MWF	B317 Van Vleck	Kwon, O	12	r EC

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC		
MATH (600) continued											
138 Mathematics for Teaching: Conjecture, Generalization, and Proof	Math 136 or equiv or cons inst; open only to students in Education or by permission of Education Academic Services	3	→27239	LEC 1	5:00-8:15 pm W	B129 Van Vleck		14M	EC		
# 141 Quantitative Reasoning and Problem Solving	Min math competency & satisfactory placement scores. Open to Fr	3	→17523	LEC 1	9:55 MWF	19 Ingraham	Meyer, G	61	q EC		
# 210 Topics in Finite Mathematics	Adv math competency—algebra and suitable placement scores or Math 112 or 114. Open to Fr	3	→22653	LEC 2	11:00 MWF	22 Ingraham	Meyer, G	61			
				LEC 1	9:55 MWF	B239 Van Vleck	Terwilliger, P	04	r NI C		
			→25088	DIS 305	12:05 T	4322 Soc Sci					
			→25089	DIS 306	12:05 R	6310 Soc Sci					
			→26844	DIS 307	1:20 T	214 Ingraham					
			→26845	DIS 308	1:20 R	116 Ingraham					
# 211 Calculus	Open to Fr, Adv math competency—algebra & suitable placement scores or Math 112 or 114. May not receive full cr for both Math 211 & 221	5		LEC 1	9:30-10:45 TR	B130 Van Vleck	Klagsbrun, Z	66	r NI C		
				LEC 2	2:25 MWF	B130 Van Vleck	Ahmedi, M	66			
→25090	DIS 301	8:50 MW	B333 Van Vleck	→34783	DIS 321	7:45 TR	B317 Van Vleck				
→23181	DIS 302	8:50 MW	B337 Van Vleck	→34784	DIS 322	8:50 TR	350 Birge				
→24021	DIS 303	9:55 MW	B329 Van Vleck	→26444	DIS 323	1:20 TR	B341 Van Vleck				
→34778	DIS 304	7:45 MW	B305 Van Vleck	→19561	DIS 324	9:55 TR	B325 Van Vleck				
→24022	DIS 305	11:00 MW	B235 Van Vleck	→26852	DIS 325	11:00 TR	B341 Van Vleck				
→20311	DIS 306	11:00 MW	B129 Van Vleck	→22680	DIS 326	11:00 TR	B123 Van Vleck				
→22079	DIS 307	12:05 MW	B329 Van Vleck	→21901	DIS 327	12:05 TR	B325 Van Vleck				
→24023	DIS 308	12:05 MW	B333 Van Vleck	→24024	DIS 328	12:05 TR	B321 Van Vleck				
→22080	DIS 309	1:20 MW	B235 Van Vleck	→21902	DIS 329	1:20 TR	B119 Van Vleck				
→22081	DIS 310	1:20 MW	B321 Van Vleck	→26851	DIS 330	8:50 TR	B235 Van Vleck				
→23182	DIS 311	2:25 MW	B313 Van Vleck	→25091	DIS 332	2:25 TR	B235 Van Vleck				
→34780	DIS 312	9:55 MW	B231 Van Vleck	→27101	DIS 333	9:55 TR	B341 Van Vleck				
213 Calculus and Introduction to Differential Equations	Math 211 or 221. Stds may not receive full degree cr for both Math 222 and 213 or both Math 223 and 213 or both Math 234 and 213	3		LEC 1	11:00 MWF	B130 Van Vleck	Fish, A	07	r NI C		
→18789	DIS 301	8:50 T	4314 Soc Sci	→22681	DIS 304	12:05 R	6224 Soc Sci	→34098	DIS 307	9:55 T	B123 Van Vleck
→18790	DIS 302	8:50 R	4314 Soc Sci	→19562	DIS 305	2:25 T	B341 Van Vleck	→34099	DIS 308	9:55 R	B135 Van Vleck
→20293	DIS 303	12:05 T	6310 Soc Sci	→22682	DIS 306	2:25 R	B325 Van Vleck				
# 217 Calculus with Algebra and Trigonometry II	Math 171. Open to Fr	5		LEC 1	8:50 MWF	B130 Van Vleck	Harron, R	64	r NI C		
				LEC 2	2:25 MWF	B102 Van Vleck	Harron, R	64			
→34785	DIS 301	7:45 TR	B329 Van Vleck	→25096	DIS 321	7:45 TR	B309 Van Vleck				
→25092	DIS 302	8:50 TR	B203 Van Vleck	→25097	DIS 322	8:50 TR	B219 Van Vleck				
→34786	DIS 303	8:50 TR	346 Birge	→24657	DIS 323	8:50 TR	B113 Van Vleck				
→21154	DIS 304	9:55 TR	B235 Van Vleck	→25098	DIS 324	9:55 TR	B321 Van Vleck				
→25093	DIS 305	11:00 TR	B321 Van Vleck	→24658	DIS 325	11:00 TR	B325 Van Vleck				
→21155	DIS 306	12:05 TR	B235 Van Vleck	→25099	DIS 326	12:05 TR	B219 Van Vleck				
→19067	DIS 307	1:20 TR	B325 Van Vleck	→25100	DIS 327	1:20 TR	B321 Van Vleck				
→25094	DIS 308	2:25 TR	B219 Van Vleck	→26859	DIS 330	2:25 TR	B113 Van Vleck				
→25095	DIS 309	2:25 TR	B203 Van Vleck	→34787	DIS 331	11:00 TR	6240 Soc Sci				
→22684	DIS 310	3:30 TR	B313 Van Vleck	→34788	DIS 332	12:05 TR	350 Birge				
→26855	DIS 311	11:00 TR	B235 Van Vleck								
→25555	DIS 312	12:15-2:10 MTR	277 Bascom								
# 221 Calculus and Analytic Geometry	(I)Adv math comp-alg&uitable plct scores, or Math 112 & (II)Adv math comp-trig&uitable plct scores, or Math 113; or Math 114. Open to Fr. May not rec cr for both Math 211 & 221	5		LEC 1	8:50 MWF	B102 Van Vleck	Song, R	68	r NI C		
				LEC 2	11:00 MWF	B102 Van Vleck	Song, R	68			
→26862	DIS 301	7:45-8:30 TR	B211 Van Vleck	→22687	DIS 321	7:45 TR	B305 Van Vleck				
→25101	DIS 302	8:50 TR	B215 Van Vleck	→23991	DIS 322	8:50 TR	B337 Van Vleck				
→19093	DIS 303	8:50 TR	B105 Van Vleck	→26867	DIS 323	9:55 TR	B105 Van Vleck				
→25102	DIS 304	9:55 TR	B219 Van Vleck	→22688	DIS 324	9:55 TR	B203 Van Vleck				
→26864	DIS 305	9:55 TR	B113 Van Vleck	→26866	DIS 325	11:00 TR	B219 Van Vleck				
→21850	DIS 306	11:00 TR	B203 Van Vleck	→34789	DIS 326	11:00 TR	1207 Comp S&St				
→19576	DIS 307	12:05 TR	B203 Van Vleck	→26865	DIS 327	12:05 TR	B337 Van Vleck				
→19094	DIS 309	1:20 TR	B235 Van Vleck	→34790	DIS 328	12:05 TR	214 Ingraham				
→26861	DIS 310	1:20 TR	B219 Van Vleck	→22689	DIS 329	1:20 TR	B203 Van Vleck				
→23990	DIS 311	2:25 TR	B337 Van Vleck	→34791	DIS 330	1:20 TR	150 Russell Lb				
				→23992	DIS 331	2:25 TR	B333 Van Vleck				
				→34792	DIS 332	2:25 TR	B115 Van Vleck				
# 222 Calculus and Analytic Geometry	Math 221. Stds may not receive full degree cr for both Math 222 & 213. Open to Fr	5		LEC 1	A 9:55 MWF	B102 Van Vleck		64	r NI C		
				LEC 2	A 11:00 MWF	145 Birge	Moreno-Flores	64			
				LEC 3	A 11:00-12:15 TR	B102 Van Vleck	Yin, J	64			
				LEC 4	A 1:00-2:15 TR	B102 Van Vleck	Yin, J	64			
→25103	DIS 301	A 7:45 TR	B129 Van Vleck	→24003	DIS 321	A 7:45 TR	B131 Van Vleck				
→23183	B DIS 302	A 8:50 TR	B313 Van Vleck	→24004	DIS 322	A 8:50 TR	B317 Van Vleck				
→17532	DIS 303	A 8:50 TR	B333 Van Vleck	→20339	DIS 323	A 8:50 TR	B329 Van Vleck				
→23184	DIS 304	A 9:55 TR	B215 Van Vleck	→23997	DIS 324	A 9:55 TR	B337 Van Vleck				
→17533	DIS 305	A 9:55 TR	B329 Van Vleck	→26869	DIS 325	A 9:55 TR	B333 Van Vleck				
→23185	DIS 306	A 11:00 TR	B337 Van Vleck	→23998	DIS 326	A 11:00 TR	B333 Van Vleck				
→18792	DIS 307	A 12:05 TR	B329 Van Vleck	→19177	DIS 327	A 11:00 TR	B317 Van Vleck				
→23186	DIS 308	A 1:20 TR	B329 Van Vleck	→21849	DIS 328	A 12:05 TR	B333 Van Vleck				
→21158	C DIS 309	A 2:25 TR	B317 Van Vleck	→17534	DIS 329	A 1:20 TR	B113 Van Vleck				
→26868	DIS 311	A 1:20 TR	B337 Van Vleck	→25104	DIS 331	A 2:25 TR	B329 Van Vleck				
→34256	DIS 312	A 11:00 TR	B215 Van Vleck	→27566	DIS 333	A 11:00 TR	B329 Van Vleck				
→34257	DIS 313	A 12:05 TR	B317 Van Vleck	→27567	DIS 334	A 1:20 TR	B333 Van Vleck				
→34253	DIS 360	A 8:50 MW	B317 Van Vleck								
→25106	DIS 361	A 8:50 MW	B329 Van Vleck								
→34254	DIS 362	A 9:55 MW	B313 Van Vleck								
→24008	DIS 363	A 9:55 MW	B317 Van Vleck								
→21160	DIS 364	A 11:00 MW	B231 Van Vleck								
→24009	DIS 365	A 12:25 MW	B203 Van Vleck								

continued

A Evening exams will be given.

B Reserved for Sellery (incl. WISE & ERLC) students.

C Reserved for Witte (incl. MLC) students.

D Reserved for Lakeshore Residence Hall (incl Adams, Cole, EWaters, Friedrick, Kronshage, Slichter, Tripp & BLC) students.

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
# 421 The Theory of Single Variable Calculus	Math 234 or cons inst. Stds cannot receive cr for Math 421 if they have taken Math 275-276. Open to Fr	3	→34318 →34319	LEC 1 DIS 301 DIS 302	11:00 MWF 7:45 T 2:25 R	B139 Van Vleck B313 Van Vleck B313 Van Vleck	Bolotin, S	06	NAC
431 Introduction to the Theory of Probability	Math 223 or 234	3	→17544 →17545 →25482	LEC 1 LEC 2 LEC 3	% 9:30-10:45 TR % 9:55 MWF % 1:20 MWF	B139 Van Vleck B115 Van Vleck B105 Van Vleck	Miller, J	21 04 10	NAC
# 435 Introduction to Cryptography	Math 320 or 340 or cons inst. Open to Fr	3	→26585	LEC 1	1:20 MWF	2540 Engr Hall	Boston, N	10	AC
441 Introduction to Modern Algebra	Math 340. Stds who have passed Math 541 are not permitted to take Math 441 for credit	3	→19017	LEC 1	12:05 MWF	B113 Van Vleck	Cai, M	08	AC
461 College Geometry I	Math 234 or 222 & Math/Comp Sci 240	3	→21152	LEC 1	% 11:00-12:15 TR	B105 Van Vleck	Lavictoire, P	24	NAC
475 Introduction to Combinatorics	Math 320 or 340 or cons inst	3	→17546	LEC 1	% 11:00 MWF	B115 Van Vleck	Yang, T	07	NAC
490 Explorations in Number Theory	So st and cons inst	1-3	→25498	LEC 1	11:00 MWF	B337 Van Vleck	Wood, M	06	NAC
513 Numerical Linear Algebra	Math 340 or equiv, Comp Sci 302 or equiv	3	→26760	LEC 1	1:00-2:15 TR	2317 Engr Hall		26	NAC
521 Analysis I	Math 341 or Math 371 or Math 421 or Math 461 or con reg	3	→17547 →18664	LEC 1 LEC 2	% 11:00-12:15 TR % 12:05 MWF	B113 Van Vleck B105 Van Vleck	Feldman, M Fish, A	23 08	NAC
522 Analysis II	Math 521, a course in linear algebra (can be taken concurrently) or cons inst	3	→19581 →17548	LEC 3 LEC 1	% 11:00 MWF % 11:00 MWF	B321 Van Vleck B313 Van Vleck	Gong, X Lebl, J	06 06	NAC
525 Linear Programming Methods	Math 443 or 320 or 340 or cons inst	3	→21913	LEC 1	2:30-3:45 TR	B239 Van Vleck		28	NAC
541 Modern Algebra	Math 320 or 340 or cons inst	3	→17549 →19582	LEC 1 LEC 2	% 11:00 MWF % 8:50 MWF	B123 Van Vleck B105 Van Vleck	Gurevich, S Ballard, M	07 02	NAC
542 Modern Algebra	Math 541	3	→17550	LEC 1	% 1:20 MWF	B211 Van Vleck	Mehrotra, S	10	NAC
551 Elementary Topology	Math 234 and either Math 340 & 341 or Math 375 & 376	3	→17551	LEC 1	% 12:05 MWF	B235 Van Vleck	Caldararu, A	08	NAC
552 Elementary Geometric and Algebraic Topology	Math 551 and 542	3	→25016	LEC 1	% 11:00 MWF	B305 Van Vleck	Caldararu, A	06	NAC
561 Differential Geometry	Math 320 or 340; and Math 521	3	→21832	LEC 1	% 1:00-2:15 TR	B231 Van Vleck	Vlaciovsky, J	26	NAC
609 Mathematical Methods for Systems Biology	Math 340 or 341; Math 415, or cons inst	3	→34706	LEC 1	% 1:20 MWF	B305 Van Vleck	Mitchell, J		AC
621 Analysis III	Math 522 or cons inst	3	→26629	LEC 1	% 9:55 MWF	B211 Van Vleck	Seeger, A	05	AC
629 Introduction to Measure and Integration	Math 522	3	→21153	LEC 1	% 9:30-10:45 TR	B115 Van Vleck	Lavictoire, P	21	NAC
632 Introduction to Stochastic Processes	Math 431, or Stat 309 & 310, or Stat 311 & 312, or Stat 313 or 314	3	→17552	LEC 1	% 11:00-12:15 TR	B119 Van Vleck	Moreno-Flores	23	NAC
635 An Introduction to Brownian Motion and Stochastic Calculus	Math 521 & 632	3	→33756	LEC 1	% 1:20 MWF	B119 Van Vleck	Anderson, D	10	AC
641 Introduction to Error-Correcting Codes	Math 320 or 340, and Math 541 or cons inst	3	→33629	LEC 1	9:55 MWF	3444 Engr Hall	Boston, N	04	NAC
681 Senior Honors Thesis	Sr st & enrollment in the honors program	H 3		¶ IND	*	*			NAC
682 Senior Honors Thesis	Cons inst	H 3		¶ IND	*	*			NAC
699 Directed Study	Jr or Sr st. Graded on a lettered basis; requires cons inst	1-6		¶ IND	*	*			AC
704 Methods of Applied Mathematics-2	Math 340, 521-22, and 623 (or 623 concur), or equiv. Not open to stds with cr for Math 701-702	3	→25483	LEC 1	1:00-2:15 TR	B211 Van Vleck	Craciun, G		
710 Mathematical Statistics	Stat, Math 709	4	→21924 →23101	LEC 1 DIS 311 LEC 1	8:50 MWF 8:25 R 9:30-10:45 TR	133 S M I 5295 Med Sc Ctr B211 Van Vleck	Shao, J		
715 Methods of Computational Mathematics II	Comp Sci 302, 412; Math 322, 340, 521, 714; or equiv; or cons inst	3	→23101	LEC 1	9:30-10:45 TR	B211 Van Vleck	Stechmann, S		
716 Ordinary Differential Equations	Senior (600) level analysis crse or cons inst	3	→26630	LEC 1	11:00 MWF	B211 Van Vleck			
722 Complex Analysis	Math 721; con reg in 701 or 721	3	→17553	LEC 1	8:50 MWF	B131 Van Vleck	Nagel, A		
725 A Second Course in Real Analysis	Math 721	3	→17554	LEC 1	2:25-3:40 TR	B131 Van Vleck	Kiselev, A		
742 Abstract Algebra	Math 741	3	→17555	LEC 1	11:00-12:15 TR	B131 Van Vleck	Passman, D		
745 Theory of Groups	Cons inst	3	→32991	LEC 1	9:30-10:45 TR	B131 Van Vleck	Isaacs, I		
752 Introductory Topology II	Math 751 or equiv	3	→17556	LEC 1	11:00 MWF	B131 Van Vleck	Maxim, L		
765 Differential Geometry	Math 761	3	→22672	LEC 1	9:55 MWF	B105 Van Vleck	Paul, S		A
771 Set Theory	Math 770	3	→22673	LEC 1	12:05 MWF	B129 Van Vleck	Miller, A		
776 Model Theory	Math 770	3	→24035	LEC 1	9:55 MWF	B131 Van Vleck	Lempp, S		
801 Topics in Applied Mathematics	Cons inst	3	→22674	LEC 1	9:55 MW	B129 Van Vleck			
828 Advanced Topics in Harmonic Analysis	Cons inst	3	→32990	LEC 1	1:00-2:15 TR	2335 Sterling	Street, B		
832 Theory of Probability	Cons inst	3	→17557	LEC 1	11:00-12:15 TR	B129 Van Vleck	Seppalainen, T		
833 Topics in the Theory of Probability	Cons inst	3	→32989	LEC 1	9:30-10:45 TR	B129 Van Vleck	Valko, B		
842 Topics in Applied Algebra	Cons inst	3	→27192	LEC 1	11:00 MWF	B129 Van Vleck			
845 Class Field Theory	Math 748 or 749 or cons inst	3	→26634	LEC 1	1:20-2:15 MWF	B131 Van Vleck	Yang, T		
847 Topics in Algebra	Cons inst	3	→26635	LEC 2	1:00-2:15 TR	B129 Van Vleck	Dymarz, T		
867 Analytic Number Theory	Cons inst	3	→34731	LEC 1	2:25 MWF	B105 Van Vleck	Wainger, S		
873 Advanced Topics in Foundations	Cons inst	3	→25530	LEC 1	2:25 MWF	B129 Van Vleck	Cai, M		
941 Seminar-Algebra	Cons inst	1-3	→32986 →26637 →26636 →23948	SEM 1 SEM 2 SEM 3 SEM 5	3:30 M 1:20 M 2:25 M 2:30-3:45 TR	B129 Van Vleck B129 Van Vleck B129 Van Vleck B129 Van Vleck			
951 Seminar in Topology	Cons inst	1-3	→32992	SEM 1	1:20 MWF	B129 Van Vleck			
975 Seminar-The Foundations of Mathematics	Cons inst	1-3	→34732	SEM 1	3:30-4:30 W	B129 Van Vleck	Miller, J		
990 Reading and Research	Cons inst	1-3		¶ IND	*	*			

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
MEDIEVAL STUDIES									
MEDIEVAL (633)									
Karl Shoemaker, Director, George L Mosse Humanities Bldg (608) 263-									
253 Literature in Translation: Dante's Divine Comedy	So st or cons inst	3	→26329	LEC 1	A 1:00-2:15 TR	104 Van Hise	Todorovic, J	27	L I C
313 Introduction to Byzantine History and Civilization	So st	3-4		LEC 1	9:55 MWF	1111 Humanities	Neville, L	04	HI C
→27119 DIS 301 1:20 W	2637 Humanities →27116 DIS 303 1:20 R			2619 Humanities →33227	DIS 305 12:05 W			1221 Humanities	
→27118 DIS 302 2:25 W	1101 Humanities →27117 DIS 304 2:25 R			2211 Humanities →33228	DIS 306 3:30 R			2121 Humanities	
345 In Translation: The Scandinavian Tale and Ballad	Jr st or cons inst	3-4	→33000	LEC 1	2:30-3:45 TR	114 Van Hise	Mellor, S	28	L I C
359 Beowulf	English 320 or cons inst	3	→26485	LEC 1	B 9:30-10:45 TR	7109 White	Zweck, J	22	LAC
362 Medieval Marvels and Monstrosities	6 cr of intro lit	3	→25018	LEC 1	B 1:00-2:15 TR	1217 Humanities	Zweck, J	26	LDC
408 Old Norse	Scand St 407 or cons inst	% 3	→32998	LEC 1	C 11:00-12:15 TR	1251 Van Hise	Wolf, K	24	HAC
409 Survey of Old Norse-Icelandic Literature	Grad st or cons inst; or Scand St/Medieval 407	3	→32999	D LEC 1	% 9:30-10:45 TR	1251 Van Hise	Wolf, K	21	LAC
415 Cultural Appropriation & Alterity in Medieval Art	Jr st & one Art Hist crse at 200 level and one at 300 level, or cons inst	3	→26609	LEC 1	2:30-3:45 MW	L150 Elvehjem	Dale, T		HAC
562 Byzantine Medicine and Pharmacy	Jr or Sr st or cons inst	3	→17558	LEC 1	2:30-3:45 TR	2002 Rennebohm	Scarborough, J	28	HDC
651 Introduction to Middle High German	Advanced knowledge of German	% 3	→17559	LEC 1	11:00-12:15 TR	54 Bascom	Calomino, S	23	HAC
703 La Litterature Francaise du XIV Et du XV Siecle	Grad st or cons of undergrad adv	3	→34016	LEC 1	2:30-3:45 TR	119 Van Hise	Langer, U		
718 El mester de cleracia	Grad st	3	→33451	LEC 1	9:55 MWF	587 Van Hise	Ancos Garcia		
753 St. in Medieval Romance: Amor, Ars, Arthur, Auctor	Grad st & cons of Eng dept Grad advisor	3	→23911	LEC 1	B 1:00-3:30 W	7109 White	Cooper, L		

A Crosslisted with Lit. Trans., and Religious Studies.

B Crosslisted with English.

C Crosslisted with Scand. St.

D Crosslisted with Scan. St.

MOLECULAR BIOLOGY

MOL BIOL (650)

Kurt J. Amann, Chair, Room 118C, 445 Henry Mall, (608) 262-9690

681 Senior Honors Thesis	Sr st & cons honors advisor	H 3		IND	*	*			AC
682 Senior Honors Thesis	Sr st & cons honors advisor	H 3		IND	*	*			AC
686 Senior Honors Seminar in Molecular Biology	Sr st; juniors may register with cons inst	H 1	→17582	SEM 1	3:00-4:15 M	119 Babcock			AC
691 Senior Thesis	Sr st and cons inst	3		IND	*	*			AC
692 Senior Thesis	Sr st and cons inst	3		IND	*	*			AC
699 Directed Studies in Molecular Biology	Jr or Sr st; cons inst. Graded on a lettered basis	1-4		IND	*	*			AC

MUSIC

MUSIC (660)

School of Music, 3561 Humanities, (608)263-1900

Read all prerequisites, enrollment requirements, class notes, & subject notes published in Class Search. Also see www.music.wisc.edu for more information. The School of Music does not maintain waiting lists for closed classes. Students may show up on the first day of classes and speak with the instructor at that time. For courses requiring audition, see www.music.wisc.edu and select "Ensembles" link. Courses with no day/time listing will be arranged via the instructor; see instructor for details.

# 40 Wind Ensemble	Audition and/or cons inst. Open to Fr	1	→18604	LAB 1	3:30-5:30 pm M 3:30-5:30 pm W 12:00 F	1341 Humanities 1321 Humanities 1341 Humanities	Teeple, S Teeple, S Teeple, S		
41 Concert Band	Audition and/or cons inst	1	→17583	LAB 1	3:30-5:30 pm TR	1341 Humanities	Leckrone, M		
# 42 Varsity Band	Audition and/or cons inst. Open to Fr	1	→17584	LAB 1	3:30-5:30 pm W	1341 Humanities	Leckrone, M		
# 43 University Band	Open to Fr	1	→22644	LAB 1	7:00-9:30 pm T	1341 Humanities	Stolarik, J		
			→22645	LAB 2	7:00-9:30 pm R	1341 Humanities	Mireles, M		
			→22646	LAB 3	7:00-9:30 pm T	1321 Humanities	Schlomer, M		
# 50 Concert Choir	Audition and/or cons inst. Open to Fr	1	→22647	LAB 1	3:30-5:00 pm M 2:30-4:00 TR	1351 Humanities 1351 Humanities	Taylor, B		
# 52 Women's Chorus	Audition and/or cons inst. Open to Fr	1	→22648	LAB 1	12:05 MW 12:05 F	1321 Humanities 1351 Humanities	Taylor, B		
# 53 Choral Union	Audition and/or cons inst. Open to Fr	1	→22649	LAB 1	7:30-9:30 pm M	2340 Humanities	Taylor, B		
# 55 Masters' Singers	Audition and/or cons inst. Open to Fr	1	→22650	LAB 1	11:00 MWF	1351 Humanities	Gladstone, B		
# 56 Chorale	Audition and/or cons inst. Open to Fr	1	→22651	LAB 1	12:00-1:10 MTW 12:00-1:00 F	1351 Humanities 2340 Humanities	Gladstone, B		
# 58 Madrigal Singers	Audition and/or cons inst. Open to Fr	1	→22652	LAB 1	6:30-8:30 pm TR	1351 Humanities	Gladstone, B		
# 59 University Chorus	Open to Fr. No audition	1	→17585	LAB 1	2:25 MWF	1351 Humanities	Taylor, B		
# 60 All-University String Orchestra	Open to Fr	1	→17586	LAB 1	6:30-8:00 pm M	1341 Humanities	Jensen, J		
			→18636	LAB 2	8:15-9:45 pm M	1341 Humanities	Jensen, J		
# 61 Chamber Orchestra	Audition and/or cons inst. Open to Fr	1	→17587	LAB 1	A 3:30-6:00 pm TR	2340 Humanities	Smith, J		
# 62 University Symphony Orchestra	Audition and/or cons inst. Open to Fr	1	→17588	LAB 1	A 3:30-6:00 pm MW 3:30-6:00 pm R	2340 Humanities 2340 Humanities	Smith, J		
# 101 The Musical Experience	Not open for cr for Music majors. Open to Fr	3	→17590	LEC 1	11:00 TR	1101 Humanities	Crook, D	24	HEC
			→17591	DIS 301	8:50 F	2451 Humanities			
			→17592	DIS 302	9:55 F	2451 Humanities			
			→17593	DIS 303	11:00 F	2451 Humanities			
			→17593	DIS 304	12:05 F	2451 Humanities			
# 103 Introduction to Music Cultures of the World	Open to Fr	2	→34644	LEC 1	1:20 MW	1101 Humanities		10E	HEC
			→34645	DIS 301	11:00 T	2231 Humanities			
			→34647	DIS 302	12:05 R	2231 Humanities			
			→34647	DIS 303	12:05 F	2625 Humanities			
# 106 The Symphony	Not open for cr for Music majors. Open to Fr	3	→25023	LEC 1	11:00 MW	1101 Humanities	Swack, J	06E	HEC
			→25024	DIS 301	9:55 R	2531 Humanities			
			→25024	DIS 302	11:00 R	2531 Humanities			
			→25025	DIS 303	11:00 F	2521 Humanities			
			→25026	DIS 304	12:05 F	2521 Humanities			

A Audition required

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
542 Advanced Accompanying	Grad st in Music Perf. extensive repertoire in accompanying literature including public performance; cons inst	2-3	→18785	LAB 1	1:20 T 1:20 R	2330 Humanities 2511 Humanities			AC
547 Masters Level Composition	Cons inst	3		¶ IND	*	*			AC
548 Masters Level Composition	Cons inst	3		¶ IND	*	*			AC
701 Doctoral Level-Piano	Grad st in Music Perf & cons inst	4		¶ IND	*	*			
703 Doctoral Level-Organ	Grad st in Music Perf & cons inst	4		¶ IND	*	*			
705 Doctoral Level-Voice	Grad st in Music Perf & cons inst	4		¶ IND	*	*			
707 Doctoral Level-Flute	Grad st in Music Perf & cons inst	4		¶ IND	*	*			
709 Doctoral Level-Oboe	Grad st in Music Perf & cons inst	4		¶ IND	*	*			
711 Doctoral Level-Clarinet	Grad st in Music Perf & cons inst	4		¶ IND	*	*			
713 Doctoral Level-Saxophone	Grad st in Music Perf & cons inst	4		¶ IND	*	*			
715 Doctoral Level-Bassoon	Grad st in Music Perf & cons inst	4		¶ IND	*	*			
717 Doctoral Level-Horn	Grad st in Music Perf & cons inst	4		¶ IND	*	*			
719 Doctoral Level-Trumpet	Grad st in Music Perf & cons inst	4		¶ IND	*	*			
721 Doctoral Level-Trombone	Grad st in Music Perf & cons inst	4		¶ IND	*	*			
723 Doctoral Level Euphonium	Audition & cons inst	4		¶ IND	*	*			AC
725 Doctoral Level Tuba	Acceptance into the Doctor of Musical Arts Degree program for brass instruments	4		¶ IND	*	*			
727 Doctoral Level Percussion		4		¶ IND	*	*			
731 Doctoral Level-Violin	Grad st in Music Perf & cons inst	4		¶ IND	*	*			
732 Doctoral Level Conducting	Grad st in Music Perf & cons inst	2		¶ IND	*	*			
733 Doctoral Level-Viola	Grad st in Music Perf & cons inst	4		¶ IND	*	*			
735 Doctoral Level-Cello	Grad st in Music Perf & cons inst	4		¶ IND	*	*			
737 Doctoral Level String Bass	Mus Perf 637	4		¶ IND	*	*			
740 Doctoral Level-Guitar	Mus Perf 540	4		¶ IND	*	*			
742 Doctoral Level Private Instruction in Accompanying	Cons inst	2	→22310	LAB 1	1:20 T 1:20 R	2330 Humanities 2511 Humanities			
748 Doctoral Level Composition	Cons inst	3		¶ IND	*	*			
990 Masters Recital	Approval of Grad committee	1-4		¶ IND	*	*			
999 DMA Recital	Approval of Grad committee	1-2		¶ IND	*	*			

PHILOSOPHY
PHILOS (736)

Russ Shafer-Landau, Chair, 5185 White Hall

Enrollment Information: (608) 263-5844

# 101 Introduction to Philosophy	Open to Fr & So who have had no previous philos course other than 210, 211, 253 or 254. Not open to Jrs & Srs	4		LEC 2 LEC 3 LEC 4 LEC 5	11:00 MWF 1:00-2:15 TR 9:30-10:45 TR 9:55 MWF	1131 Humanities 1101 Humanities B371 Chem 1101 Humanities	Gibson, M Bengson, J Paul, S	06 27 23 05	ZEC
→17716 DIS 311 8:50 T	2111 Humanities	→17717 DIS 321 11:00 W	2211 Humanities	→23386 DIS 335 8:50 W	2111 Humanities				
→21320 DIS 313 12:05 T	2619 Humanities	→17718 DIS 322 12:05 W	2625 Humanities	→23387 DIS 336 9:55 W	2115 Humanities				
→23299 DIS 316 11:00 T	4275 White	→22030 DIS 320 9:55 R	2121 Humanities	→23388 DIS 337 12:05 W	2619 Humanities				
→23300 DIS 317 12:05 M	2261 Humanities	→18612 DIS 333 11:00 R	2619 Humanities	→23389 DIS 338 11:00 T	2241 Humanities				
→26213 DIS 340 12:05 R	2115 Humanities								
→26214 DIS 341 9:55 R	2111 Humanities								
→26215 DIS 342 11:00 R	2241 Humanities								
→26216 DIS 343 8:50 F	2221 Humanities								
# 210 Reason in Communication	Open to Fr	4		LEC 1 LEC 2 LEC 3	9:30-10:45 TR 12:05 MWF 4:30-5:45 pm TR	114 Van Hise 1295 Grainger 7111 White	Forster, M	22 08 30	Z / C
→19049 DIS 301 12:05 W	145 Education	→24097 DIS 306 12:05 T	2231 Humanities	→33046 DIS 310 6:00 pm R	7111 White				
→18740 DIS 303 11:00 W	L159 Education	→24098 DIS 307 8:50 W	2115 Humanities						
→22006 DIS 304 11:00 T	L150 Education	→24099 DIS 308 9:55 W	4046 Vilas						
→22007 DIS 305 12:05 T	2241 Humanities	→24100 DIS 309 11:00 T	2221 Humanities						
211 Elementary Logic	So st	4		LEC 1 LEC 2 LEC 3	9:30-10:45 TR 12:05 MWF 11:00-12:15 TR	L196 Education L196 Education 270 Soils	Titelbaum, M Vranas, P Mackay, J	21 08 24	r Z / C
→17722 DIS 301 12:05 T	2221 Humanities	→19985 DIS 311 8:50 F	2121 Humanities	→33048 DIS 320 8:50 W	2211 Humanities				
→22008 DIS 304 11:00 T	2211 Humanities	→17724 DIS 312 11:00 R	2231 Humanities	→33049 DIS 321 11:00 W	2121 Humanities				
→17723 DIS 305 12:05 W	2221 Humanities	→19050 DIS 314 9:55 R	2637 Humanities	→33050 DIS 322 12:05 W	2231 Humanities				
→22194 DIS 308 11:00 W	2115 Humanities	→22118 DIS 316 9:55 F	2231 Humanities	→33051 DIS 323 8:50 R	2211 Humanities				
241 Introductory Ethics	So st	4		LEC 1 LEC 2	11:00-12:15 TR 8:00-9:15 TR	1131 Humanities 1101 Humanities	Card, C	23 20	Z / C
→19615 DIS 302 9:55 R	4011 Vilas	→22669 DIS 315 12:05 R	2221 Humanities						
→22009 DIS 304 9:55 W	2111 Humanities	→23170 DIS 316 11:00 F	2221 Humanities						
→17726 DIS 305 12:05 W	2111 Humanities	→23171 DIS 317 12:05 F	4275 White						
→22033 DIS 307 11:00 W	2111 Humanities	→23172 DIS 318 11:00 R	2221 Humanities						
243 Ethics in Business	So st	4		LEC 1 LEC 2 LEC 3	12:05 MWF 9:55 T 12:05 T	1131 Humanities 4275 White 2211 Humanities	Hunt, L	08	Z / C
304 The Meaning of Life	Prerequisites vary by topic	3	→34532	LEC 1	12:05 MWF	1131 White	Anderson, J		HI C
341 Contemporary Moral Issues	So st or cons inst	4		LEC 1 LEC 2 LEC 3	9:30-10:45 TR 12:05 MWF 11:00-12:15 TR	B102 Van Vleck 1101 Humanities 2650 Humanities	Brighthouse, M Hausman, D	22 08 24	Z / C
			→17728	LEC 93	A 9:55 MTWR	5181 White			22F
			→17729	LEC 94	A 9:55 MTWR	2653 Humanities			23F
			→23830	LEC 95	A 11:00 MTWR	5181 White			25F
			→25452	LEC 96	A 12:05 MTWR	4275 White			
→17730 DIS 301 11:00 T	L177 Education	→23295 DIS 307 11:00 T	2121 Humanities	→23175 DIS 311 9:55 F	2221 Humanities				
→21315 DIS 302 8:50 W	2221 Humanities	→23296 DIS 308 12:05 T	2121 Humanities	→23176 DIS 312 11:00 F	L155 Education				
→21316 DIS 304 12:05 T	116 Ingraham	→23297 DIS 309 8:50 T	4275 White	→23177 DIS 313 8:50 F	4281 White				
→19604 DIS 305 9:55 W	4281 White	→23174 DIS 310 8:50 W	2261 Humanities	→23298 DIS 314 9:55 M	4281 White				

A Fulfills General Education, Communications Part B requirement.

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
430 History of Ancient Philosophy	So st & 3 cr in philos or cons inst	4	→33056 →33057 →33058	LEC 1 DIS 301 DIS 302 DIS 303	9:55 MWF 11:00 M 12:05 M 9:55 T	1131 Humanities 2101 Humanities 2251 Humanities 2101 Humanities	Gottlieb, P	05	ZAC
432 History of Modern Philosophy	So st & 3 cr in philos or cons inst	4	→25458 →33059 →19616 →21318 →27083	LEC 1 DIS 301 DIS 302 DIS 304 DIS 305 LEC 1	11:00-12:15 TR 11:00 W 8:50 R 8:50 W 12:05 W 2:30-3:45 TR	2080 Grainger 2101 Humanities 4275 White 2121 Humanities 2115 Humanities 2111 Humanities	Gibson, M	23	ZAC
433 19th Century Philosophers	Jr st & 3 cr in philos or cons inst	3	→34754	LEC 1	12:05 MWF	L177 Education	Gottlieb, P	08	ZAC
454 Classical Philosophers: Aristotle's Ethics	Jr st & 3 cr in philos or cons inst	3	→34531 →34657	LEC 2 LEC 3	9:55 MWF 2:30-3:45 TR	4275 White 4275 White	Nadler, S Soli, A	04 28	HAC
464 Spinoza	Jr st & 3 cr in philos or cons inst	3	→22670	LEC 1	4:00-5:15 pm TR	5181 White	Forster, M	29	ZAC
481 Philosophy of Natural Sciences	Jr st & certif as hon cand, 6 cr in philos, 3.0 GPA in philos and cons inst	H 3	→19201	LEC 1	2:25 MWF	4281 White	Hunt, L	11	ZAC
482 Political Philosophy	Jr st & 6 cr in philos & 3.0 GPA in Philos-4.0 basis	H 3	→33014	LEC 1	1:00-2:15 TR	2121 Humanities	Titelbaum, M	26	ZAC
503 Theory of Knowledge	Philos 101, 103, 201, or cons inst; & Jr st	3	→33017	LEC 1	11:00 MWF	4281 White	Vranas, P	06	ZAC
512 Methods of Logic	Philos 211 or cons inst	3	→33011	LEC 1	4:00-5:15 pm TR	5181 White	Forster, M	29	ZAC
520 Philosophy of the Natural Sciences	Jr st & 3 crs in philos or cons inst	3	→33013	LEC 1	2:30-3:45 MW	2111 Humanities	Pearce, T	12	ZAC
523 Philosophical Problems of the Biological Sciences	3 cr of philos or 3 cr in a biological science	3	→34523	LEC 1	1:00-2:15 TR	2131 Humanities	Hausman, D	26	SAC
524 Philosophy and Economics	Jr st and at least 3 cr in econ or 3 cr in philos	3	→34853	LEC 1	9:30-10:45 TR	5193 White		21	ZAC
530 Freedom Fate and Choice	Jr st & 3 cr in philos or cons inst	3	→33016	LEC 1	11:00-12:15 TR	2111 Humanities	Shafer-Landau	24	ZAC
541 Modern Ethical Theories	Jr st & 3 cr in philos or cons inst	3	→33010 →33015	LEC 1 LEC 1	B 2:30-3:45 TR 2:30-3:45 MW	5181 White 2115 Humanities	Card, C Paul, S	28 11E	ZAC
549 Great Moral Philosophers	Jr st & 3 cr in philos	3	→23178	LEC 1	2:25 MWF	4281 White	Hunt, L	11	SAC
551 Philosophy of Mind	Jr st & 3 cr in philos or cons inst	3	→33061	LEC 1	1:15-3:15 R	5193 White	Brighthouse, M		SAC
555 Political Philosophy	Jr st & 3 cr in philos or cons inst	3	→19654 →19655 →19656 →27128 →27149	DIS 302 DIS 303 DIS 304 DIS 305 LEC 1	11:00-12:15 R 9:30-10:45 R 2:30-3:45 R 9:30-10:45 F 2:30-3:45 MW	2165 Grainger 3359 Engr Hall 54 Bascom 2185 Grainger 2115 Humanities	Fost, N Streiffner, R	23H	HI C
557 Justice & Value in Education	Jr st or cons inst	3		LEC 1	11:00-12:15 T	1325 Comp S&St			
558 Ethical Issues in Health Care									
581 Philosophy of Mind	Certif as honors cand, Sr st 12 cr in philos, & 3.2 GPA in philos	H 3	→18616	LEC 1	11:00 MWF	4281 White	Vranas, P	06	ZAC
582 Methods of Logic, Modal Logic	Sr st, 12 cr in philos, & 3.2 GPA in philos	H 3							
599 Directed Study	Jr or Sr st. Graded on a lettered basis; requires written cons inst & approval of department chairman	1-3		IND	*	*			AC
681 Senior Honors Thesis	Honors cand, consult dept honors adviser	H 1-3		IND	*	*			AC
682 Senior Honors Thesis	Honors cand, consult dept honors adviser	H 3		IND	*	*			AC
692 Senior Thesis	Philos 691, consult adviser	3		IND	*	*			AC
699 Directed Study	Sr st. Graded on a lettered basis; requires written cons inst, approval of dept chairman needed	2-3		IND	*	*			AC
799 Directed Study	Grad st, written cons inst and dept chairperson	1-3		IND	*	*			
835 Topic: Leibniz	Grad st and cons inst	3	→33020	SEM 1	1:15-3:15 M	5193 White	Nadler, S		
903 Intuition and the A Priori	Grad st and cons inst	3	→26230	SEM 1	1:15-3:15 T	5193 White	Bengson, J		
916 Conditionals	Grad st & cons inst	3	→34525	LEC 1	1:15-3:15 F	5181 White	Mackay, J		
920 Proseminar: Philosophy of Biology	Grad st and cons inst	3	→34526	SEM 1	1:15-3:15 W	5193 White	Sober, E		
941 Normative Ethical Theory	Grad st and cons inst	3	→23179	SEM 1	3:30-5:30 pm R	5193 White	Streiffner, R		
955 Justice & Values in Education	Grad st and cons inst	3	→33021	LEC 1	1:15-3:15 R	5193 White	Brighthouse, M		
990 Research and Thesis		2-9		IND	*	*			
991 Research in Logic	Consult major professor	2-9		IND	*	*			
994 Research in Ethics	Consult major professor	2-9		IND	*	*			
998 Research-History of Philosophy	Consult major professor	2-9		IND	*	*			
999 Independent Work	Cons inst-consult adviser	2-9		IND	*	*			

B Writing intensive.

PHYSICS PHYSICS (754)

Robert Joynt, Chair, 2320 Chamberlin Hall, 262-2629

The following courses: 103, 104, 201, 202, 207, 208 are comprised of three components: lecture, lab(s), & discussion section(s). The times & locations for both lab & disc are listed. Department home page available with supplemental course information. Please access through the list of departments at <http://www.wisc.edu/academics/departments.php> Potential physics majors should enroll in Physics 247.

# 103 General Physics	High school math including some trig; recommended for stdts who do not need a calculus level course. Not open to those who have had Physics 201 or 207. Open to Fr	4	17746	B LEC 1	A 12:05 MW	C 2103 Chamberlin	Shiu, G Dasu, S	71	<i>r</i> <i>PEC</i>		
→17747	301/601	12:05-2:00 M	4320 Chamberlin	11:00 TR	55 Bascom	→18993	311/611	7:45-9:40 W	4320 Chamberlin	4:35 TR	B131 Van Vleck
→17748	302/602	2:25-4:20 M	4320 Chamberlin	9:55 TR	1407 Sterling	→25840	312/612	12:05-2:00 W	4320 Chamberlin	1:20 TR	54 Bascom
→17749	303/603	4:35-6:30 pm M	4320 Chamberlin	12:05 TR	55 Bascom	→17755	313/613	2:25-4:20 W	4320 Chamberlin	3:30 TR	B215 Van Vleck
→25838	304/604	7:05-9:00 pm M	4320 Chamberlin	1:20 TR	B139 Van Vleck	→17756	314/614	7:05-9:00 pm W	4320 Chamberlin	4:35 TR	B129 Van Vleck

continued

A Students must register for either lecture section 001 or 002, but may attend either lecture section.

B Three evening midterm exams will be given. They are scheduled for 5:45-7:00 pm on Tues. Feb. 21, March 20,

and April 24.

C Students who have taken Physics 201, 207, or 247 are not eligible to enroll for this course.

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
# 235 Introduction to Solid State Electronics	Open to Fr. Math 222 & Physics 202	3	→24151	LEC 1	2:25 MWF	115 Van Hise		12	I C
241 Introduction to Modern Physics	Physics 202 or 208 & Math 222. Not open to those who have had Physics 205 or 244	% 3	24152	DIS 301	3:30-5:00 pm M	1313 Sterling		03	PI C
# 248 A Modern Introduction to Physics	Open to Fr. Physics 247, Math 234 or con reg. Intended primarily for physics, AMEP, astronomy-physics majors. Not open to stdts who have had Physics 202 or 208; stdts will receive degree cr for only one of the following crses: Physics 104, 202, 208, 248	5	→17866	LEC 1	9:55 MWF	2120 Chamberlin	Onellion, M	05	PI C
265 Introduction to Medical Physics	A yr crse of college level intro physics	2	→17867	LEC 1	6:30-8:30 pm T	3136 Chamberlin	Chung, D Everett, L	41H	PI C
299 Directed Study	Intro physics and cons inst	1-3	→17868	¶ IND	*	3136 Chamberlin			I C
301 Physics Today	Physics 208 or equiv	% 1	→17868	LEC 1	1:20 T	2223 Chamberlin	Smith, W		I C
308 Intermediate Laboratory-Electromagnetic Fields and Optics	Physics 202 or 208. Physics 205, 241, or 244 recommended. Physics 322 and 325 or con reg recommended	% 2	→17869	LAB 1	1:00-5:00 pm M	4336 Chamberlin	Lawler, J		PAC
311 Mechanics	Physics 202 or 208, & Math 320 or 319 or cons inst	% 3	→23093	LAB 2	6:00-10:00 pm M	4336 Chamberlin	Lawler, J		PAC
322 Electromagnetic Fields	Physics 311	% 3	→19462	LAB 3	1:00-5:00 pm T	4336 Chamberlin	Lawler, J	06	PAC
325 Wave Motion and Optics	Physics 202 or 208, & Math 320 or 319 or cons inst	% 3	→17871	DIS 301	2:25 R	115 Van Hise			PAC
371 Acoustics for Musicians	Undergrad or Grad st in music, HS algebra. Degree cr not given for both Physics 109 & 371	% 3	→23953	DIS 302	3:30 R	B119 Van Vleck		03	PAC
407 Advanced Laboratory	Physics 307 or 308 or cons inst	% 2-4	→34713	DIS 303	4:35 R	1339 Sterling		05	PAC
415 Thermal Physics	Physics 205, 241, or 244, Physics 311, and 321 (or equiv intro to Fourier analysis). Physics 322 or con reg recommended	% 3	→21761	DIS 301	3:30 R	B105 Van Vleck	Westerhoff, S		PAC
449 Atomic and Quantum Physics	Physics 205, 241, or 244, Physics 311, and 321 (or equiv intro to Fourier analysis). Physics 322 or con reg recommended	% 3	→23098	DIS 302	4:35 R	2120 Chamberlin			PAC
498 Directed Study	Cons inst	1-3	→17873	LEC 1	9:55 MWF	2116 Chamberlin	Mc Cammon, D		PAC
499 Directed Study	Cons inst	1-3	→17874	LAB 1	1:00-5:00 pm TR	3105 Chamberlin			PAC
507 Graduate Laboratory	Physics 307 or 407 or equiv or cons inst	% 2	→17874	LAB 1	1:00-5:00 pm TR	3105 Chamberlin	McDermott, R Maruyama, R		PAC
525 Introduction to Plasmas	One crse in electromagnetic fields beyond elem physics	% 3	→21764	LEC 1	9:55 MWF	2104 Chamberlin		04	PAC
527 Plasma Confinement and Heating	NEEP/Phys/ECE 525 or equiv	% 3	→17875	LEC 1	8:50 MWF	2223 Chamberlin	Eriksson, M	03	PAC
531 Introduction to Quantum Mechanics	Physics 311 & 322 & a course in modern physics, or equiv, or cons inst. Not open to those who have had Physics 448	% 3	→17877	LEC 1	W 1:20 MWF	2223 Chamberlin	Perkins, N	10	PAC
535 Introduction to Particle Physics	Physics 531 or equiv	% 3	→25004	LEC 1	1:00-2:15 TR	2135 Chamberlin	Herndon, M	27	PAC
551 Solid State Physics	A course in quantum mechanics or cons inst	% 3	→17878	LEC 1	9:55 MWF	2124 Chamberlin	Himpself, F	05	PAC
561 Introduction to Charged Particle Accelerators	Math 322, EMA 202 or Phys 311, Phys 322 or cons inst	3	→33563	LEC 1	2:30-3:45 TR	275 MatrIs Sci	Bisognano, J	28	PAC
603 Workshop in College Physics Teaching	At least 9 cr in intmed physics	1	→33616	LEC 1	2:25 F	4336 Chamberlin	Forest, C	12	PAC
625 Applied Optics	Three semesters of calculus level physics or equiv. Sr or Grad st or cons inst	% 4	→23099	LAB 301	2:25-5:25 pm T	4121 Chamberlin			PAC
682 Senior Honors Thesis		H 2-3	→22484	LAB 303	7:00-10:00 pm R	4121 Chamberlin			PAC
692 Senior Thesis		2	→17879	¶ IND	*				PAC
715 Statistical Mechanics	Physics 711, 531 & 415, or equiv	3	→17879	LEC 1	X 9:55 MWF	1313 Sterling	Bruch, L	04	
721 Theoretical Physics-Electrodynamics	Physics 322 or equiv	3	→17880	LEC 1	X 11:00 MWF	2120 Chamberlin	Joynt, R	07	
724 Waves and Instabilities in Plasmas	NEEP/ECE/Physics 525 & Physics 721 or ECE 740 or cons inst	3	→33631	LEC 1	X 1:00-2:15 TR	2540 Engr Hall	Shohet, J	27	
726 Plasma Magnetohydrodynamics	NEEP/ECE/Physics 525 & Physics 721 or ECE 740 or cons inst	3	→33262	LEC 1	X 2:30-3:34 MW	2135 Chamberlin	Forest, C	12	I C
732 Quantum Mechanics	Physics 721 & 731	3	→17881	LEC 1	X 8:50 MWF	B115 Van Vleck	Hashimoto, A	03	
736 Experimental Methods in Nuclear-, Particle-, and Astrophysics	Physics 535 or cons inst	3	→25005	LEC 1	X 2:30-3:45 MW	2116 Chamberlin	Heeger, K		
772 High Energy Astrophysics	Physics 721 or 322, basic knowledge of spec relativity, basic diff equations, or cons inst	3	→26072	LEC 1	X 2:30-3:45 TR	2135 Chamberlin	Zweibel, E		
832 Advanced Quantum Mechanics	Physics 831	3	→22100	LEC 1	X 1:00-2:15 MW	1313 Sterling	Ramsey-Musolf		
835 Collider Physics Phenomenology	Phys 735 or equiv or cons inst	2-3	→32964	LEC 1	X 11:00-12:15 MW	4274A Chamberlin	Ramsey-Musolf		
848 Nonlinear Waves	ECE 748 or cons inst	3	→23986	LEC 1	X 9:30-10:45 TR	2317 Engr Hall	Shohet, J	21	
900 Colloquium	Cons inst if taken for 1 cr	0-1	→23956	SEM 1	X 3:30-5:00 pm WF	2241 Chamberlin			
910 Seminar in Astrophysics	Cons inst	0-1	→27225	SEM 1	Y 12:00 T	4421 Sterling			
922 Seminar in Plasma Physics		0-1	→17882	SEM 1	X 12:05 M	2535 Engr Hall	Anderson, D		
990 Research		1-12	¶ IND	X *	*				

T Students who have taken Physics 205 or Physics 235 or Physics 244 or Physics 249 are not eligible to enroll for this course.

U Students who have taken Physics 109 are not eligible to enroll for this course.

V This course can be taken for either 2 credits or 4 credits.

W Students who have taken Physics 448 are not eligible to enroll for this course.

X Undergraduates are not eligible to enroll for this course without written permission from both a departmental advisor and the instructor.

Y Cons inst. Undergraduates are not eligible to enroll for this course without written permission from both a departmental advisor and the instructor.

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC	
401 Pol Inequal: Measurmt Cause Effect & Remedies Law, the Separation of Power, & the Supreme Court	Jr st. Prereq may vary with topic	3	→32521	SEM 1	4:00-5:15 pm MW	6102 Soc Sci	Bhavnani, R	13E	DC	
				SEM 2	9:55 TR	1131 Humanities	Owens, R	22		
			→32523	DIS 302	12:05 T	7111 White				
			→32524	DIS 303	12:05 R	7111 White				
			→32525	DIS 304	8:50 W	2611 Humanities				
			→32526	DIS 305	11:00 W	1327 Sterling				
Research Methods; Applied Statistics				SEM 3	1:20 MW	1195 Grainger	Ahluquist, J	10E		
			→32528	DIS 312	3:30 M	7115 White				
			→32529	DIS 313	3:30 W	6304 Soc Sci				
			→32530	DIS 314	12:05 T	6304 Soc Sci				
			→32531	DIS 315	2:25 T	1190 Gym-Nat				
408 The American Presidency	Jr st & Poli Sci 104, 184 or 404; or cons inst	4		LEC 1	11:00-12:15 TR	1361 Chem	Mayer, K	24	SDC	
→25968 DIS 302 9:55 T	4035 Vilas		→25972	DIS 306	8:50 M	216 Ingraham	→34583	DIS 310	11:00 F	L150 Education
→25969 DIS 303 1:20 R	1190 Gym-Nat		→25973	DIS 307	2:25 M	1327 Sterling	→34584	DIS 311	8:50 R	L151 Education
→25970 DIS 304 8:50 T	216 Ingraham		→25974	DIS 308	11:00 W	B387 Chem	→34585	DIS 312	11:00 M	L151 Education
→25971 DIS 305 2:25 R	6121 Soc Sci		→25975	DIS 309	1:20 W	6125 Soc Sci	→34586	DIS 313	1:20 T	4279 White
424 American Parties and Politics	Jr st & Poli Sci 104 or 404; or cons inst	3	→34449	LEC 1	11:00 MWF	360 Science			06	SDC
427 Legislative Internship	Jr st & cons inst. Not open to Grad stdts	3	→32554	LEC 1	4:30-6:30 pm M	6116 Soc Sci				DC
442 American National Security: Policy and Process	Jr st, Poli Sci 104, 184 or 404; Poli Sci 103, 275 or 375	3	→23949	LEC 1	1:20-3:15 T	L159 Education	Kinsella, H	27	SDC	
452 Criminal Law and Justice	Jr st and prev crse in poli sci or soc	4		LEC 1	4:00-5:15 pm TR	5206 Soc Sci	Downs, D	29	SDC	
→23791 DIS 302 8:50 T	7117 White		→24827	DIS 306	12:05 W	216 Ingraham	→23795	DIS 310	4:00 M	7117 White
→24825 DIS 303 11:00 R	3359 Engr Hall		→23793	DIS 307	8:50 R	7115 White	→24829	DIS 311	9:55 M	539 Noland
→23792 DIS 304 11:00 T	L173 Education		→23794	DIS 308	2:25 R	7115 White	→25999	DIS 312	11:00 M	B383 Chem
→24826 DIS 305 9:55 F	2135 Chamberlin		→24828	DIS 309	9:55 W	216 Ingraham	→26000	DIS 313	11:00 W	B383 Chem
466 Campaign Finance	One prev crse in poli sci	4		LEC 1	2:30-3:45 TR	2241 Chamberlin	Mayer, K	28	SDC	
→32491 DIS 302 12:05 T	4279 White		→32494	DIS 305	12:05 R	4279 White	→32497	DIS 308	1:20 R	455 Noland
→32492 DIS 303 9:55 R	539 Noland		→32495	DIS 306	2:30 M	2307 Chem	→32498	DIS 309	11:00 M	2135 Chamberlin
→32493 DIS 304 11:00 W	539 Noland		→32496	DIS 307	8:50 W	216 Ingraham				
479 Political Communications	Jr st	3	→34450	LEC 1	8:50 MWF	120 Ingraham			02	SDC
502 The Development of Modern Western Political Thought	So st. Poli Sci 501 recommended, or prior crse in political theory, philos, or ILS	3	→32500	LEC 1	2:30-3:45 MW	1217 Humanities	Kapust, D	12	HDC	
506 Flattery & Manipulation	Jr st or cons inst. Prior crse in political theory, philos, or ILS recommended	3	→32502	DIS 302	9:55 T	6102 Soc Sci	Kapust, D	04E	HDC	
		3	→32503	DIS 303	1:20 R	L151 Education				
		3	→32504	DIS 304	11:00 W	7115 White				
		3	→32505	DIS 305	1:20 W	2135 Chamberlin				
Ethics of Civic Engagement		4	→34693	DIS 312	8:50 T	145 Birge	Hanagan, N	24		
		4	→34694	DIS 313	2:25 R	L151 Education				
		4	→34695	DIS 314	11:00 W	L173 Education				
		4	→34696	DIS 315	1:20 W	53 Bascom				
544 Introduction to Survey Research	Jr st	3		LEC 1	1:20 MW	120 Ingraham			10E	SAC
			→32507	DIS 302	2:25 M	L151 Education				
			→32508	DIS 303	2:25 W	53 Bascom				
			→32509	DIS 304	11:00 T	2341 Engr Hall				
			→32510	DIS 305	8:50 T	6105 Soc Sci				
552 Multivariable Statistical Inference for Political Research	Poli Sci 551 or equiv	3	→17935	B LEC 1	8:30-10:15 MW	2135 Chamberlin	Weimer, D	01E	DC	
553 Introduction to Statistical Computing in Political Science	Grad st or cons inst	1	→26042	C LAB 1	8:45-10:45 F				02N	DC
617 Comparative Legal Institutions	Poli Sci 106, 186 or 217 or cons inst	4		LEC 1	4:30-5:45 pm TR	22 Ingraham			30	SDC
			→34454	DIS 302	6:00 pm T	151 Education				
			→34455	DIS 303	2:25 W	115 Ingraham				
			→34456	DIS 304	2:25 R	L155 Education				
			→34457	DIS 305	3:30 W	55 Bascom				
631 Arab-Israeli Conflict	Jr st and Poli Sci 103 or 106	3	→25546	LEC 1	1:20-3:15 R	7111 White	Shelif, N	27	SAC	
681 Senior Honors Thesis	Only Sr majors writing honors thesis & cons inst	H 3-4		¶ IND	*	*				AC
682 Senior Honors Thesis	Only Sr majors writing honors thesis and cons inst	H 3-4		¶ IND	*	*				AC
684 Senior Honors Thesis Seminar	Enrollment in Honors Progm; Sr st; Poli Sci 683; & cons inst	H 3	→19065	SEM 1	2:30-5:00 pm T	2195 Grainger	Witte, J			AC
685 Honors Research Internship in Political Science	Political science major; in honors prgm; cons inst	H 1-3		¶ IND	*	*				AC
691 Senior Thesis	Poli Sci or International	3		¶ IND	*	*				AC
692 Senior Thesis	Relations major, Sr st, cons inst	3		¶ IND	*	*				AC
695 Proseminar: Topics in Political Science	Admission by cons inst only Poli Sci majors: Sr st and qualified Jrs: Not open to Grad stdts	3	→32538	D SEM 1	! 2:30-4:30 T	L173 Education	Burden, B	28H	AC	
			→32539	E SEM 2	! 2:30-4:30 T	4279 White	Downs, D	28H		
			→32540	F SEM 3	! 3:30-5:30 pm W	159 Van Hise	Favretto, K	13M		
			→32541	G SEM 4	! 1:20-3:15 M	3359 Engr Hall	Kinsella, H	10L		
			→32542	I SEM 5	! 10:00-12:00 R	2611 Humanities	Shelif, N	22J		
698 Directed Study	Jr or Sr st. Graded on Cr/N basis; requires written cons inst	1-4		¶ IND	*	*				AC
699 Directed Study	Jr or Sr st. Graded on lettered basis; requires written cons inst	1-4		¶ IND	*	*				AC
825 Race and Politics in the United States	Grad st	3	→32511	LEC 1	3:30-5:30 pm M	7121 White	Marquez, B			A
827 Interest Groups in American Politics	Grad st	3	→32512	J LEC 1	1:20-3:15 M	7121 White	Yackee, S			
835 Game Theory and Political Analysis	Grad st	3		LEC 1	2:30-3:30 TR	1221 Humanities	Tahk, A			
			→26946	DIS 302	11:00 F	2108 Chamberlin				
			→26947	DIS 303	1:20 F	4017 Vilas				
837 Formal Models of International Relations	Grad st & Poli Sci 835	3	→32543	SEM 1	1:20-3:15 W	7121 White	Kydd, A			
856 Field Seminar in Comparative Politics	Grad st	3	→23796	SEM 1	1:20-3:15 T	7115 White	Herrera, Y			
863 The Judicial Process	Grad st	3	→32513	LEC 1	3:30-5:30 pm W	7121 White	Tahk, A			
866 Global Environmental Governance	Grad st or cons inst	3	→33643	SEM 1	3:30-5:25 pm T	L159 Education	Nemet, G			

B The 1st half hour is optional for the math component.

C Meets in Soc. Sci. -- room TBA.

D Topic: Election Reform in America

E Criminal Law & Jurisprudence

F Third Parties in International Conflict

G Topic: Gender & Security

I Nationalism & Ethnic Conflict

J Topic: Interest Groups

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
874 Policy-Making Process	Grad st	3	→26764	SEM 1	1:20-3:15 R	1313 Sterling	Yackee, S		
			→26762	DIS 301	3:30 W	119 Van Hise			
			→26762	DIS 302	11:00 R	579 Noland			
900 Biodiversity, Conserv & Sustain Devel in China	Grad st. Prerequisites will vary according to topic	1	→26303	SEM 1	4:30-6:00 pm M	10 Agr Hall	Posner, J		
The Politics of Presidential Selection		1	→32341	K SEM 2	1:20-3:15 F	151 Education	Shafer, B		
Political Theory Workshop		1-3	→32900	SEM 3	12:00-1:15 F	422 North	Avramenko, R		
904 Seminar: The Politics of Presidential Selection	Grad st	3	→23797	SEM 1	1:20-3:15 F	151 Education	Shafer, B		
919 Seminar-Advanced Methodology	Poli Sci 551 or equiv	3	→26032	L SEM 1	11:00-1:00 F		Pevhuse, J		
			→32546	M SEM 2	1:30-3:30 W		Burden, B		
931 Democratic Theory	Grad st	3	→26034	SEM 1	1:20-3:15 T	7111 White	Zumbrunnen, J		
948 Comparative Political Economy	Grad st or cons inst	3	→26035	SEM 1	3:30-5:30 pm W	L173 Education	Ahlquist, J		A
Political Inequalities: Measurement, Causes & Remedy			→32342	SEM 2	3:30-5:30 pm T	L151 Education	Bhavani, R		
Politics of the European Union			→32411	SEM 3	6:00-8:00 pm W	7121 White	Ringe, N		
949 Seminar-Post Communist Politics	Grad st	3	→34651	SEM 1	1:20-3:15 R	123 Ingraham	Herrera, Y		
959 Seminar-International Organization	Grad st	3	→32514	SEM 1	1:20-3:15 M	4279 White	Copelovitch, M		
983 Interdepartmental Seminar-African Studies	Grad st or cons inst	3	→33308	SEM 1	1:20-3:20 W	B135 Van Vleck	Kodesh, N		
							Wendland, C		
							Ringe, N		
987 Comparative Politics Colloquium	Enrollment in the Political Science doctoral program or cons inst	1-3	→26036	SEM 1	1:30-3:00 W	422 North			
988 International Relations Workshop	Enrollment in the Poli Sci doctoral program or cons inst	1-3	→25545	SEM 1	12:15-1:30 T	422 North	Kydd, A		
989 American Politics Workshop	Enroll in the Political Science doctoral program or cons inst	1-3	→24871	SEM 1	12:00-1:15 M	422 North	Walsh, K		
990 Research and Thesis	Grad st and cons inst	1-3		IND	*	*			
999 Independent Work	Grad st & written cons inst	2-3		IND	*	*			

K Enroll for additional 1 credit and meets with 904 with Shafer.

M 1st class meets 1/25. Meets in Pyle Center -- room TBA Topic: Spatial Econometrics (ITV Course)

L 1st class meets 1/27. Meets in Pyle Center - room TBA Topic: Time Series Analysis (ITV Course)

**PORTUGUESE (SPANISH AND PORTUGUESE)
PORTUG (782)**

Prof. Ruben Medina, Chair, 1018 Van Hise Hall, (608) 262-2093

The Department of Spanish and Portuguese utilizes the ISIS waiting lists for all courses. Our specific waiting list policy can be found on our website: <http://spanport.lss.wisc.edu/?q=node/178>

# 102 Second Semester Portuguese	Portuguese 101. Open to Fr	4	→17942	LEC 1	9:55 MTWR	474 Van Hise		66	EC
			→20469	LEC 2	11:00 MTWR	490 Van Hise		66	
			→17943	LEC 3	12:05 MTWR	227 Van Hise		66	
			→24959	LEC 4	12:05 MTWR	219 Van Hise		66	
			→32743	LEC 5	1:20 MTWR	223 Van Hise		66	
# 202 Fourth Semester Portuguese	Portuguese 201. Open to Fr	4	→17944	LEC 1	11:00 MTWR	6310 Soc Sci		24	I C
# 207 Portuguese for Business	Portuguese 101/102 or 301 or cons inst. Open to Fr	4	→25879	LEC 1	9:55 MTWR	215 Van Hise		22F	I C
226 Third Year Conversation and Composition	Portuguese 225	3	→17945	LEC 1	12:05 MWF	594 Van Hise		08	AC
301 Intensive Portuguese	Cons inst	4	→19597	LEC 1	1:20 MTWRF	6224 Soc Sci		27	AC
					1:20 MWF	115 Van Hise		27	
312 Fourth Year Composition and Conversation	Portuguese 311	3	→17946	LEC 1	1:20 MWF	6112 Soc Sci	Sapega, E	10	AC
412 Survey of Brazilian Literature before 1890	Portuguese 221 & 311/312 or cons inst	3	→32747	LEC 1	9:30-10:45 TR	145 Education	Madureira, L	22	LAC
429 Introduction to the Romance Languages	Span 226 or Portug 226 or French 228 or Ital 311, or cons inst	3	→33233	LEC 1	% 11:00-12:15 TR	B371 Chem	Cravens, T	23	HAC
699 Directed Study	Sr st. Graded on a lettered basis; requires cons inst	1-6		IND	*	*			AC
772 Memory and the City	Grad st	3	→19114	SEM 1	A 3:30-5:30 pm T	151 Education	Sapega, E		
899 Independent Reading	Cons inst	1-3		IND	*	*			
990 Thesis		1-12		IND	*	*			

A Memory and the City

**PSYCHOLOGY
PSYCH (820)**

Please read course prerequisite information carefully. If you do not meet the stated prerequisites for a course, you may be asked to drop. To enroll in independent study courses requiring consent of instructor, pre-authorization forms with signatures must be filed in 238 Psychology before enrolling. Department home page available with supplemental course information at <http://psych.wisc.edu>. Questions regarding enrollment may be sent to Vicky Lenzlinger: vienzlinger@psych.wisc.edu.

# 201 Introduction to Psychology	Open to Fr or So st only. Stdts may not receive credit for both Psych 201 & 202	4	→24965	LEC 1	A 9:30-10:45 TR	105 Psychology	Roberts, C	22	SEC
				DIS 301	A 4:00-5:15 pm M	115 Psychology			
# 202 Introduction to Psychology	Open to Fr. Stdts may not receive credit for both Psych 201 & 202	3	→17959	LEC 1	% 2:30-3:45 MW	105 Psychology	Henriques III	11E	SEC
			→17960	LEC 2	9:30-10:45 TR	105 Psychology	Roberts, C	22	
			→17961	LEC 3	2:30-3:45 TR	105 Psychology	Coffey, P	28	
			→17962	LEC 4	4:30-5:45 pm MW	105 Psychology	Dykman, B	14E	
210 Basic Statistics for Psychology	Completion of QRA; Psych 201 or 202 or 281 or con reg	3		LEC 1	11:00-12:15 TR	107 Psychology	Addington, R	24	r EC
				LEC 2	9:30-10:45 TR	121 Psychology		21	
				LEC 3	2:30-3:45 TR	107 Psychology	Hendricks, B	28	
				LEC 4	4:30-5:45 pm MW	107 Psychology	Andrzejewski	14E	
→17967	LAB 301	LEC 1	11:00-12:15 TR	210 Psychology	→17971	LAB 305	11:00 T	210 Psychology	
→17968	LAB 302	2:25 T		210 Psychology	→17972	LAB 306	12:05 T	210 Psychology	
→17969	LAB 303	9:55 W		210 Psychology	→17973	LAB 307	2:25 W	210 Psychology	
→17970	LAB 304	8:50 R		210 Psychology	→17974	LAB 308	3:30 W	210 Psychology	
→17979	LAB 313	LEC 4	4:30-5:45 pm MW	210 Psychology				210 Psychology	
→17980	LAB 314	6:00 pm M		210 Psychology				210 Psychology	
→17981	LAB 315	8:50 T		210 Psychology				210 Psychology	
→17982	LAB 316	9:55 T		210 Psychology				210 Psychology	
		8:50 W		210 Psychology				210 Psychology	

A Reserved for AAP/CeO students only.

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
225 Experimental Psychology	GPA of at least 2.75 in Psych 202 & 210 or their equivs	5		C LEC 1 C LEC 2 C LEC 3 C LEC 4	B 2:30-3:45 MW B 4:30-5:45 pm MW B 1:00-2:15 TR B 2:30-3:45 TR	103 Psychology 1163 Mech Engr 103 Psychology 103 Psychology	Addington, R Hendricks, B Winston, T Winston, T	12 14E 27 28	B / I C
<p>LEC 1 2:30-3:45 MW</p> <p>→18006 C 301/601 B 8:50-10:45 T 125 Psychology B 8:50 R 125 Psychology →18012 C 307/607 B 8:50-10:45 T 126 Psychology %8:50 R B 126 Psychology</p> <p>→18007 C 302/602 B 9:55-11:50 R 125 Psychology B 11:00 T 125 Psychology →18013 C 308/608 B 9:55-11:50 R 126 Psychology %11:00 T B 126 Psychology</p> <p>→18008 C 303/603 B 12:05-2:00 T 125 Psychology B 12:05 R 125 Psychology →18014 C 309/609 B 12:05-2:00 T 126 Psychology %12:05 R B 126 Psychology</p> <p>→18009 C 304/604 B 1:20-3:15 R 125 Psychology B 2:25 T 125 Psychology →18015 C 310/610 B 1:20-3:15 R 126 Psychology %2:25 T B 126 Psychology</p> <p>→18010 C 305/605 B 3:30-5:25 pm T 125 Psychology B 3:30 R 125 Psychology →18016 C 311/611 B 3:30-5:25 pm T 126 Psychology %3:30 R B 126 Psychology</p> <p>→18011 C 306/606 B 4:35-6:30 pm R 125 Psychology B 5:30 pm T 125 Psychology →18017 C 312/612 B 4:35-6:30 pm R 126 Psychology %5:30 pm T B 126 Psychology</p> <p>LEC 2 4:30-5:45 pm MW</p> <p>→23937 C 313/613 B 8:50-10:45 M 125 Psychology B 8:50 W 125 Psychology →24967 C 319/619 B 8:50-10:45 M 126 Psychology %8:50 W 126 Psychology</p> <p>→18018 C 314/614 B 9:55-11:50 W 125 Psychology B 11:00 M 125 Psychology →23938 C 320/620 B 9:55-11:50 W 126 Psychology B 11:00 M 126 Psychology</p> <p>→18019 C 315/615 B 12:05-2:00 M 125 Psychology B 12:05 W 125 Psychology →18023 C 321/621 B 12:05-2:00 M 126 Psychology B 12:05 W 126 Psychology</p> <p>→18020 C 316/616 B 1:20-3:15 W 125 Psychology B 2:25 M 125 Psychology →18024 C 322/622 B 1:20-3:15 W 126 Psychology B 2:25 M 126 Psychology</p> <p>→18021 C 317/617 B 3:30-5:25 pm M 125 Psychology B 3:30 W 125 Psychology →22617 C 323/623 B 3:30-5:25 pm M 126 Psychology B 3:30 W 126 Psychology</p> <p>→18022 C 318/618 B 4:35-6:30 pm W 125 Psychology B 5:30 pm M 125 Psychology →24969 C 324/624 B 4:35-6:30 pm W 126 Psychology B 5:30 pm M 126 Psychology</p> <p>LEC 3 1:00-2:15 TR</p> <p># 281 Honors Course-Introduction to Psychology Open to Fr..... H 4 →33943 LEC 1 9:30-10:45 TR 2106 Mech Engr Hendricks, B 21 S/E C</p> <p>311 Honors Behavior Pathology: The Psychoses Psych 201 or 202 or 281 or cons inst 1 →33840 D LEC 1 H 4:00-5:15 pm T 115 Psychology Gooding, D 20H S/ C</p> <p>325 Experimental Psychology for Graduate Students Grad level of Psych 225..... 4</p> <p>LEC 1 2:30-3:45 MW</p> <p>→18427 301/601 8:50-10:45 T 125 Psychology 8:50 R 125 Psychology →18027 307/607 8:50-10:45 T 126 Psychology 8:50 R 126 Psychology</p> <p>→18428 302/602 9:55-11:50 R 125 Psychology 11:00 T 125 Psychology →18433 308/608 9:55-11:50 R 126 Psychology 11:00 T 126 Psychology</p> <p>→18429 303/603 12:05-2:00 T 125 Psychology 12:05 R 125 Psychology →18434 309/609 12:05-2:00 T 126 Psychology 12:05 R 126 Psychology</p> <p>→18430 304/604 1:20-3:15 R 125 Psychology 2:25 T 125 Psychology →18435 310/610 1:20-3:15 R 126 Psychology 2:25 T 126 Psychology</p> <p>→18431 305/605 3:30-5:25 pm T 125 Psychology 3:30 R 125 Psychology →18436 311/611 3:30-5:25 pm T 126 Psychology 3:30 R 126 Psychology</p> <p>→18432 306/606 4:35-6:30 pm R 125 Psychology 5:30 pm T 125 Psychology →18437 312/612 4:35-6:30 pm R 126 Psychology 5:30 pm T 126 Psychology</p> <p>LEC 2 4:30-5:45 pm MW</p> <p>→23941 313/613 8:50-10:45 M 125 Psychology 8:50 W 125 Psychology →24971 319/619 8:50-10:45 M 126 Psychology 8:50 W 126 Psychology</p> <p>→18438 314/614 9:55-11:50 W 125 Psychology 11:00 M 125 Psychology →23942 320/620 9:55-11:50 W 126 Psychology 11:00 M 126 Psychology</p> <p>→18439 315/615 12:05-2:00 M 125 Psychology 12:05 W 125 Psychology →18443 321/621 12:05-2:00 M 126 Psychology 12:05 W 126 Psychology</p> <p>→18440 316/616 1:20-3:15 W 125 Psychology 2:25 M 125 Psychology →18444 322/622 1:20-3:15 W 126 Psychology 2:25 M 126 Psychology</p> <p>→18441 317/617 3:30-5:25 pm M 125 Psychology 3:30 W 125 Psychology</p> <p>→18442 318/618 4:35-6:30 pm W 125 Psychology 5:30 pm M 125 Psychology</p> <p>349 Introduction to Human Factors Intro probability or statistics..... 3</p> <p>→18029 LAB 301 11:00 M 2109 Mech Engr Wiegmann, D 22 P/ C</p> <p>→18030 LAB 302 1:20 R 2109 Mech Engr</p> <p>→27564 LAB 303 9:55 M 2109 Mech Engr</p> <p>386 Topics in Psychology for Honors Students 6 cr in psych, incl Psych 201/202 and So st or cons inst H 1 →18031 LEC 1 3:50-5:00 pm T 107 Psychology Alibali, M I C</p> <p>→18032 LEC 2 3:50-5:00 pm T 634 Psychology Bennett, A</p> <p>→33296 LEC 3 3:50-5:00 pm T 228 Psychology Green, C</p> <p>399 Service Learning in Psychology So st, one Level II crse in psych, & cons inst 1-4 ¶ IND *</p> <p>406 Psychology of Perception Psych 225..... 3 →25142 LEC 1 1:00-2:15 TR 107 Psychology Rokers, B 27 B/ C</p> <p>411 Topic: Mood Disorders Psych 225 & appropriate content course 3 →23250 LEC 1 ! 1:00-3:30 R 115 Psychology Abramson, L 26J A C</p> <p>Current Topics-Psychology: Animal Cognition →23251 LEC 2 ! 9:30-10:45 TR 101 Psychology Bennett, A 21</p> <p>Affective Neuroscience →23252 LEC 3 ! 4:00-6:30 pm T 101 Psychology Li, W 29H</p> <p>Exploring Autism: Beyond Myths and Misconceptions →23253 E LEC 4 ! * Gernsbacher, M</p> <p>Legal Psychology: Criminal & Civil Issues →23402 LEC 5 ! 2:25-4:55 pm M 101 Psychology Van Rybroek, G 12</p> <p>Topic: Psychodynamic Psychotherapy →23275 B LEC 6 ! 1:00-2:15 TR 101 Psychology Reinholtz, R 26</p> <p>Psychopathy & other syndromes of disinhibition →23258 LEC 7 ! 11:00-12:15 TR 101 Psychology Newman, J 23</p> <p>Topic: Psychology of Juvenile Delinquency →23259 LEC 8 ! 9:30-10:45 MW 101 Psychology Caldwell, M 02E</p> <p>The Psychology of Criminal Behavior →23415 LEC 9 ! 11:00-12:15 TR 115 Psychology Coffey, P 23</p> <p>Hormones, Brain, and Behavior →23446 LEC 10 ! 2:30-3:45 WF 101 Psychology Auger, C 12</p> <p>Cognitive Neuropsychology →24961 LEC 11 ! 9:30-10:45 TR 101 Psychology Rogers, T 21</p> <p>Conceptual Knowledge and Categorization →26234 LEC 12 ! 2:30-3:45 TR 115 Psychology Rogers, T 28</p> <p>Hormones, Brain, and Behavior →25063 LEC 13 ! 9:30-10:45 MW 115 Psychology Auger, C 03</p> <p>Current Topics in Psychology →25589 LEC 14 ! 2:30-3:45 WF 119 Noland 12</p> <p>414 Cognitive Psychology Psych 225, or an intro psych crse (201, 202, or 281) & cons inst 3 →18837 LEC 1 9:30-10:45 TR 113 Psychology Postle, B 21 S/ C</p> <p>→33039 F LEC 2 H 9:30-10:45 TR 113 Psychology Postle, B 21</p> <p>430 History of Psychology Psych 225 or cons inst 3 →33027 LEC 1 % 2:30-3:45 TR 130 Psychology Klueder, K 28 S/ A C</p> <p>450 Animal Behavior-The Primates Psych 201 or 202 or 281 or cons inst 3 →18033 LEC 1 % 1:00-2:15 TR 105 Psychology Coe, C 26 B/ C</p> <p>481 Honors Seminar in Cognitive Psychology Cons inst, enrollment in honors program, con reg in Psych 414 H 1-2 →33028 SEM 1 G 2:30-3:45 R 634 Psychology Postle, B 28J S/ C</p> <p>489 Honors Animal Behavior Psych 202 or 281 or Zool 101-102 or Zool 151-152 H 4 →25083 LEC 1 2:30-3:45 MW 115 Psychology Marler, C 12 B/ C</p> <p>501 Psychology of Reading Psych 201, 202, 281 or equiv; and other relevant course(s) depending on topic and instructor preference 4</p> <p>→33285 DIS 301 11:00 R 130 Psychology Seidenberg, M 12 S/ C</p> <p>→33286 DIS 302 12:05 R 130 Psychology</p> <p>→33287 DIS 303 3:45 R 115 Psychology</p> <p>→33288 DIS 304 8:50 F 130 Psychology</p> <p>→33289 DIS 305 9:55 F 134 Psychology</p> <p>→33290 DIS 306 11:00 F 134 Psychology</p> <p>Behavioral Genetics, Genomics, & Epigenetics LEC 2 1:00-2:15 TR 121 Psychology Goldsmith, H 27</p> <p>→33794 DIS 307 8:50 M 130 Psychology</p> <p>→33795 DIS 308 9:55 M 134 Psychology</p> <p>→33796 DIS 309 11:00 M 130 Psychology</p> <p>→33797 DIS 310 4:00 R 101 Psychology</p> <p>→33798 DIS 311 12:05 F 130 Psychology</p> <p>→33799 DIS 312 1:20 F 134 Psychology</p> <p>503 Social Development Psych 414, 449, 450, 528, 530 or 560 4</p> <p>→33030 DIS 301 1:20 F 130 Psychology →33032 DIS 303 11:00 F 130 Psychology →33034 DIS 305 1:20 M 130 Psychology</p> <p>→33031 DIS 302 9:55 F 130 Psychology →33033 DIS 304 9:55 M 130 Psychology →33035 DIS 306 2:25 M 134 Psychology</p> <p>509 Abnormal Psychology Psych 201 or 202 or 281 3 →22658 LEC 1 4:30-5:45 pm TR 105 Psychology Dykman, B 30 S/ C</p>									

B Writing intensive.
C Requires 2.75 GPA btwn Psych 202 & stats. See <http://glial.psych.wisc.edu/index.php/ugpacademics/ugpcourses> for enrollment info. If you repeated 202, stat or 225, complete
D Concurrent enrollment in Psych 512-002 required for this class.

E Online course; high speed internet access required. Before enrolling in this section, students must read <http://psych.wisc.edu/lang/classdemo/index.html>
F Concurrent enrollment in Psych 481 required for this section
G Concurrent enrollment in 414-002 required.

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
512 Behavior Pathology-Psychoses	Psych 201 or 202 or 281 & 509 or 511	3	→24962	LEC 1	11:00-12:15 TR	113 Psychology	Gooding, D	24	S/ C
			→33277	I LEC 2	H 11:00-12:15 TR	113 Psychology	Gooding, D	24	
524 Neurobiology II: An Introduction to the Brain and Behavior	Zool 523, equiv crse in physiol, or cons inst	3	→18623	LEC 1	2:25-3:40 MW	140 Bardeen	Yin, T	12	B/ C
							Koenigs, M Huang, X Populin, L		
528 Introduction to Cultural Psychology	Psych 201 or 202 or 281	3	→26243	LEC 1	2:30-3:45 MW	113 Psychology	Miyamoto, Y	11E	S/ C
			→26244	J LEC 2	H 2:30-3:45 MW	113 Psychology	Miyamoto, Y	11E	
530 Introductory Social Psychology	So st and Psych 201 or 202 or 281 or Soc 210 or Anthro 100, Grad students must have cons inst	4		LEC 1	11:00 MWF	6104 Soc Sci	Maynard, D	06	S/ C
→21918 DIS 301 % 1:20 M	5322 Soc Sci →21920 DIS 303 % 9:55 T		4322 Soc Sci →21922	DIS 305	% 8:50 W			5322 Soc Sci	
→21919 DIS 302 % 3:30 M	6224 Soc Sci →21921 DIS 304 % 11:00 T		7117 White						
550 Animal Communication and the Origins of Language	Psych 449 or 450 or Zoology 531 or 532	3	→22592	LEC 1	I 2:30-3:45 TR	134 Psychology	Snowdon, C	28	BAC
560 Child Psychology	Psych 201 or 202 or 281	3	→21336	LEC 1	1:00-2:15 TR	113 Psychology	Jones, M	27	S/ C
581 Psychology of Reading	Psych 201, 202, 281 or equiv; and other relevant course(s) depending on topic and instructor preference	H 4	→33292	DIS 301	4:00-5:00 pm W	519 Psychology	Seidenberg, M	12	S/ C
				LEC 2	1:00-2:15 TR	121 Psychology	Goldsmith, H Auger, A	27	
583 Honors Social Development	Psych 414, 449, 450, 528, 530 or 560	H 4	→33801	DIS 302	1:00-2:00 W	B17 Psychology	Shutts, K	22	S/ C
			→33037	LEC 1	9:30-10:45 TR	107 Psychology			
588 Introduction to Cultural Psychology - Honors	Psych 201 or 202 or 281 & con reg in Psych 528	H 1	→26245	DIS 301	11:00-12:00 R	634 Psychology	Miyamoto, Y		SAC
611 Systems Neuroscience	Physiol 610	4		SEM 1	K 5:00-6:00 pm M	634 Psychology			
				LEC 1	10:00-11:30 MW	B113 Van Vleck	Bakshi, V Baldo, B Thorne, R Trost, G Yin, T	05	AC
618 Research Topic: Adolescent Development	Cons inst	1-3	→19269	DIS 301	10:00-12:00 F	3265 Med Sc Ctr			
			→23444	DIS 302	12:00-2:00 F	3265 Med Sc Ctr			
681 Senior Honors Thesis	Cons inst	H 3	→18034	LEC 1	9:00-10:45 W	228 Psychology	Hyde, J		AC
682 Senior Honors Thesis	Cons inst	H 3		IND	*	*			AC
686 Honors Seminar in Psychology	Con reg in Psych 681 or 682 for Srs honors candidates and Sr st	H 1	→18035	SEM 1	4:00-5:15 pm W	228 Psychology	Devine, P		AC
691 Undergraduate Thesis	Cons inst	1-6		IND	*	*			AC
692 Undergraduate Thesis	Cons inst	1-6		IND	*	*			AC
693 Animal Behavior Problems	Cons inst	1-12		IND	*	*			BAC
694 Problems in Developmental Psychology	Cons inst & Psych 560 &/or 561	1-12		IND	*	*			BAC
695 Problems in Clinical Psychology	Cons inst	1-12		IND	*	*			BAC
697 Problems in Human Behavior	Cons inst	1-12		IND	*	*			BAC
699 Directed Study	Jr or Sr st, and cons inst	1-3		IND	*	*			AC
701 Proseminar in Experimental Psychology	Grad st or cons inst	1	→18041	LEC 1	L 12:00-1:15 W		Lupyan, G		
703 Proseminar in Social Psychology	Admission to grad prog in soc psych. Others with cons soc psych area group chair. Req of all grads in soc psych	1	→18042	LEC 1	12:00-1:30 W	228 Psychology	Miyamoto, Y		
704 Proseminar in Clinical Psychology	Admission to Grad prgm in clinical psych	1	→18043	SEM 1	L 1:00-2:30 T		Curtin, J		
706 Proseminar in Developmental Psychology	Grad st in psych or related field, or cons inst	1	→18044	SEM 1	L 12:00-1:15 W		Hyde, J		A
707 Proseminar in Biological Psychology	Admission to grad prgm in Biolog Psych (Behavioral Neuroscience & Animal Behavior tracks); or cons of area group chairperson	1	→18045	SEM 1	12:00-1:00 M	634 Psychology	Auger, C		
711 Affective Neuroscience: WI Symposium on Emotion Biology of Psychopathology & Intervention	Cons inst	2-3	→18834	LEC 1	3:00-5:00 pm T	311 Psychology	Davidson, R		
			→27196	LEC 2	M 9:00-10:00 R		Nitschke, J Abercrombie, H		
733 Fundamentals of Learning	Grad st	2	→33865	LEC 3	10:00-12:00 F	634 Psychology	Alibali, M		
			→19210	LEC 1	1:00-3:30 W	519 Psychology	Kluender, K		
			→33062	LEC 2	9:30-12:00 M	519 Psychology	MacDonald, M		
			→33063	LEC 3	1:00-3:30 W	311 Psychology	Simmering, V		
741 Addiction: Etiology, Assessment, and Treatment	Cons inst	1	→26233	LEC 1	3:00-5:00 pm T	311 Psychology	Curtin, J		
799 Independent Reading	Grad st & cons inst	2-3		IND	*	*			
801 Introduction to Clinical Assessment	Cons inst	2	→33024	LEC 1	1:00-3:30 M	311 Psychology	Burk, L		
805 Field Work in Clinical Psychology	Grad st & cons inst	1-3		FLD 1	*	*			
			→18047	DIS 301	L 1:00-2:30 T				
859 Topic-Human Factors Engr:Grad Smr in Human Factors	Cons inst	1-3	→34019	SEM 1	1:00-2:15 TR	3121 Mech Engr	Wiegmann, D		
910 Seminar-Psychometric Methods	Cons inst	2-3	→33807	SEM 1	1:00-3:00 W	634 Psychology	Goldsmith, H		
911 Foundations of Psychotherapy	Cons inst	2-3	→27412	SEM 1	*	*	Aschkenase, L		
916 Seminar in Mathematical Psychology	Cons inst	2-3	→33025	SEM 1	9:00-12:00 W	311 Psychology	Jenison, R		
930 Topic: Achievement Motivation	Cons inst	2-3	→33026	SEM 1	1:00-3:00 R	228 Psychology	Harackiewicz		
950 Interdisciplinary Seminar in Animal Behavior	Grad st	1	→18048	SEM 1	L 12:00-1:30 R		Marler, C Snowdon, C		
990 Research	Cons inst	1-12		IND	*	*			
995 Predoctoral Internship	Successful dissertation defense	0	→26617	FLD 1	*	*	Kratochwill, T		

I Concurrent enrollment in Psych 311-001 required for this section.

J Concurrent enrollment in Psych 588-001 required for this section.

K Concurrent enrollment in Psych 528-002 required for this class.

L Class meets in Room 338 Psychology.

M Class meets in HERI

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
LA FOLLETTE SCHOOL OF PUBLIC AFFAIRS									
PUB AFFR (826) Thomas DeLeire, Director, 1225 Observatory Dr., (608) 262-3581									
548 The Economics of Health Care	Econ 301, or Pub Affr 880 or cons inst	3	→25442	LEC 1	11:00 MWF	122 Ingraham	Hansen, K	06	S I C
799 Independent Reading	Grad st & cons inst	1-3		¶ IND	*	*			
810 Energy Analysis Seminar	Grad st & admission to Energy Anal and Policy Curric or cons inst	1-3	→18590	SEM 1	4:30-7:00 pm W	360 Science	Lesieutre, B		
819 Advanced Statistical Methods for Public Policy Analysis	Grad st & Pub Affr 818 or equiv, or cons inst	3		LEC 1	A 1:20-3:15 T	B302 Birge	Harris, D		
			→18812	DIS 301	10:00 R	L159 Education			
			→18807	DIS 302	5:30 pm R	L159 Education			
820 Community Economic Analysis	Econ 301 or equiv	3	→24058	SEM 1	9:00-12:00 F	B30 Taylor Hl	Deller, S	02N	
827 Administrative Internship	Grad st in LaFollette School & cons inst. Cr for placements in policy related positions in public & private agencies with school's Career Devel Coordinator & Assoc Dir	1-3	→18063	FLD 1	5:30-7:25 pm T	110 Observ Off	Moynihan, D		
854 Macroeconomic Policy and International Financial Regulation	Grad st & 1 crse in microecon & macroecon, or cons inst	3	→18820	LEC 1	11:00-12:15 MW	L155 Education	Chinn, M		
856 Trade, Competition, and Governance in a Global Economy	Pub Affr 818 & 880 or equiv or cons inst	3	→25115	LEC 1	1:00-2:15 MW	2167 Grainger	Kamata, I		
857 Political Economy of Corruption and Good Governance	Grad st or cons inst	3	→25085	SEM 1	3:30-5:25 pm M	2185 Grainger	Manion, M		
860 Workshop in International Public Affairs	La Follette st & Pub Affr 850	3	→21059	SEM 1	3:00-4:55 pm W	2185 Grainger	Manion, M		
866 Global Environmental Governance	Grad st or cons inst	3	→33612	SEM 1	3:30-5:25 pm T	L159 Education	Nemet, G		
867 Government Finance in Developing Countries	Pub Affr 880 or equiv, or cons inst	3	→33691	LEC 1	2:30-3:45 MW	1116 Biochem	Reschovsky, A		
869 Workshop in Public Affairs	La Follette st & Pub Affr 873	3	→18064	SEM 1	4:00-5:55 pm W	6116 Soc Sci	Reschovsky, A		
			→21905	SEM 2	4:00-5:55 pm W	579 Van Hise			
873 Introduction to Policy Analysis	La Follette st & Pub Affr 874, or cons inst	3	→19279	LEC 1	1:20-3:15 M	54 Bascom	Weimer, D		
			→25114	LEC 2	9:00-10:55 W	2195 Grainger	Kamata, I		
			→26871	LEC 3	1:20-3:15 R	L177 Education	Herd, P		
874 Policy-Making Process	Grad st	3		SEM 1	1:20-3:15 R	1313 Sterling	Yackee, S		
			→26728	DIS 301	3:30 W	119 Van Hise			
			→26729	DIS 302	11:00 R	579 Noland			
882 Social Welfare Policy and Management	Pub Affr 880 or cons inst	3	→34321	SEM 1	3:30-5:25 pm R	6116 Soc Sci	Wallace, G		
887 Nonprofit Leadership	La Follette Grad st or cons inst	3	→23399	SEM 1	1:20-3:15 T	114 Social Wrk			
888 Comparative and National Social Policy	Pub Affr 880 or cons inst	3	→33615	SEM 1	9:00-10:55 T	2104 Chamberlin	Smeeding, T		
892 Public Budgeting	La Follette grad stdt or cons inst	3	→25086	SEM 1	10:00-11:55 R	150 Russell Lb	Moynihan, D		
974 International Development Policy	Grad st or cons inst	3	→23477	SEM 1	10:00-11:55 F	2175 Grainger	McKelvey, C		

A Meets with EPS 780 section 3.

RELIGIOUS STUDIES
RELIG ST (856)

Rudy Koshar, Director, 7143 Social Sciences, (608) 265-1854

# 206 Introduction to the Qur'an	Open to Fr	4	B	→27334	A LEC 1	% 11:00-12:15 TR	594 Van Hise	Gade, A	24	HEC
				27352	DIS 301	2:25 F	219 Van Hise			
# 234 Genres of Western Religious Writing	Successful completion of or exemption from Com A requirement. Open to Fr	3		→23120	DIS 301	1:00-2:15 TR	2080 Grainger	Carlsson, E	26	b HI C
				→23121	DIS 302	2:25 R	574 Van Hise			
				→23122	DIS 303	3:30 R	490 Van Hise			
				→23123	DIS 304	4:35 R	586 Van Hise			
# 235 Genres of Asian Religious Writing	Successful completion of or exemption from Com A requirement. Open to Fr	3		→21970	DIS 301	1:20 MW	104 Van Hise	Meulenbeld, M	10E	b HI C
				→21971	DIS 302	9:55 F	374 Van Hise			
				→21972	DIS 304	11:00 F	148 Van Hise			
				→21972	DIS 304	2:25 F	227 Van Hise			
				→22093	DIS 306	1:20 F	586 Van Hise			
253 Literature in Translation: Dante's Divine Comedy	So st or cons inst	3		→26330	LEC 1	1:00-2:15 TR	104 Van Hise	Todorovic, J	27	L I C
# 278 Food in Rabbinic Judasim	Open to Fr	3		→26406	C LEC 1	% 1:00-2:15 TR	2120 Grainger	Rosenblum, J	26	EC
# 332 Prophets of the Bible	Open to Fr	4			D LEC 1	2:30-3:45 TR	19 Ingraham		28	LEC
→18066 E DIS 301 % 3:30 M	207 Van Hise			→18712 E DIS 303 % 2:25 W	490 Van Hise		→33222 E DIS 305 % 2:25 M		123 Van Hise	
→18711 E DIS 302 % 1:20 T	113 Ingraham			→33186 E DIS 304 % 1:20 R	583 Van Hise		→33224 E DIS 306 % 1:20 W		123 Van Hise	
# 361 Early Christian Literature: Pauline Christianity	Open to Fr	3		→34458	LEC 1	2:30-3:45 MW	6203 Soc Sci		12	L I C
# 364 Introduction to Buddhism	Open to Fr	3			LEC 1	2:25 MW	19 Ingraham	Hansen, A	12	HI C
				→26501	DIS 301	% 4:35 T	582 Van Hise			
				→26503	DIS 302	4:35 R	582 Van Hise			
				→26505	DIS 303	3:30 M	119 Van Hise			
				→26507	DIS 304	3:30 F	478 Van Hise			
374 The Rhetoric of Religion	So st	3			LEC 1	11:00 TR	2120 Grainger		23	HI C
→25534 DIS 301 12:05 T	1070 Grainger			→25533 DIS 303 2:25 T	151 Education	→33214 DIS 305 8:50 W		4028 Vilas		
→25531 DIS 302 1:20 T	2165 Grainger			→25532 DIS 304 3:30 T	54 Bascom	→33215 DIS 306 9:55 W		4008 Vilas		
400 Basis for Dialogue bet. Jews, Christians & Muslims	So st or cons inst	3		→33993	LEC 1	1:20-3:15 T	594 Van Hise	Rosenhagen, U	27	HI C
Talmud in Aramaic		3		→33678	F LEC 2	G 11:00-12:15 TR	6228 Soc Sci	Rosenblum, J	23	
Introduction to the Qur'an		4		→34757	I LEC 3	B 11:00-12:15 TR	594 Van Hise	Gade, A	24	
Catholic Social Teaching in Historical Context		3		→34850	LEC 4	6:00-7:30 pm W	115 Van Hise		40M	
402 Thought of Gandhi	So st or cons inst	3		→33653	LEC 1	% 3:30-4:45 pm MW	6104 Soc Sci	Elder, J	13E	HI C
421 A Survey of Tibetan Buddhism	So st or cons inst; prev study of Buddhism strongly recommended	3		→34905	LEC 1	4:00-5:15 pm TR	494 Van Hise	Khedup, J	29	HI C
434 Milton	6 cr of intro lit	3		→33315	LEC 1	6:00-7:15 pm TR	4208 White		41	LD C
439 Islamic History From the Origin of Islam to the Ottoman Empire	So st	3-4		→34885	LEC 1	2:25 MWF	1121 Humanities	Chamberlain, M	11	HI C
478 Art and Religious Practice in Medieval Japan	Undergrads: a prev crse in art hist or relig studies & satisfaction of Com B requirement. Knowledge of Asian religion recommended	3		→34024	LEC 1	% 9:30-10:45 TR	L150 Elvehjem	Phillips, Q	22	HI C

A Crosslisted with Languages & Cultures of Asia. Meets with LCA 300, sect. 001 and RS 400, sect. 003.

B Writing intensive.

C Crosslisted with Hebrew & Jewish Studies %=HIA, Honors with instructor approval

D Crosslisted with Hebrew, Jewish Studies, & Lit Trans

E %=HIA, Honors with instructor approval

F Language of instruction is English, texts in Hebrew & Aramaic. Meets with Hebrew 371-Lecture 1 & Jewish

371-Lecture 1.

G Meets Hebrew 371-Lec 1 & Jewish Studies 371-Lec 1. %=HIA, Honors with instructor approval.

I Crosslisted with Languages & Cultures of Asia. Meets with LCA/RS 206. Grad Students, with Instructor consent

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
RELIG ST (856) continued									
600 Religion in Critical Perspective	Jr st & cons inst. Preference given to religious studies majors	3	→19968	J SEM 1	2:00-4:00 F	474 Van Hise	Hansen, A		AC
628 Hindu Law	Jr st or cons inst	3	→33469	K SEM 1	% 1:00-4:00 T	1251 Van Hise	Davis Jr, D	27	HAC
681 Senior Honors Thesis	Honors candidate & cons inst	H 3		¶ IND	*	*			AC
682 Senior Honors Thesis	Honors candidate & cons inst	H 3		¶ IND	*	*			AC
691 Senior Thesis	Cons inst	3		¶ IND	*	*			AC
692 Senior Thesis	Cons inst	3		¶ IND	*	*			AC
695 Research Colloquium for Majors	Relig St 600, major in religious studies, & cons inst. Con reg in Relig St 697	1	→19184	SEM 1	4:00 W	401C Teacher Ed	Schweber, S		AC
697 Independent Research for Majors	Relig St 600, major in religious studies, & cons inst. Con reg in Relig St 695	3		¶ IND	*	*			AC
699 Directed Study	Cons inst	1-4		¶ IND	*	*			AC
999 Independent Work	Grad st & cons inst	1-6		¶ IND	*	*			

J For more information, contact Prof. Anne Hansen at arhansen@wisc.edu.

K Crosslisted with Languages and Cultures of Asia. For more information, contact Prof. Don Davis at drdavis@wisc.edu.

SCANDINAVIAN STUDIES SCAND ST (872)

Kirsten Wolf, Chair, 1370 Van Hise, (608)262-2090

Department home page available with supplemental course information. Please access through the list of departments at <http://www.wisc.edu/academics/departments.php>.

102 Second Semester Norwegian	Scand St 101	4	→18067	LEC 1	11:00 MTWRF	375 Van Hise	Van Deusen, N	60	EC
			→18641	LEC 2	1:20 MTWRF	395 Van Hise	Hager, P	60	
112 Second Semester Swedish	Scand St 111	4	→18068	LEC 1	11:00 MTWRF	5322 Soc Sci	Cederstrom, B	63	EC
			→24955	LEC 2	12:05 MTWRF	123 Van Hise	Nativ, P	63	
122 Second Semester Danish	Scand St 121	4	→18069	LEC 1	11:00 MTWRF	123 Van Hise	Schmidt, A	23G	EC
# 132 Second Semester Finnish	Scand St 131	4	→33843	LEC 1	9:55 MTWRF	54 Bascom	Isohatala, J	22G	EC
202 Second Year Norwegian	Cons inst or Scand St 201	4	→18070	LEC 1	2:25 MTWR	391 Van Hise	Hager, P	28F	IC
212 Second Year Swedish	Cons inst or Scand St 211	4	→18071	LEC 1	11:00 MTWR	219 Van Hise	Wilson-Broyle	23F	IC
222 Second Year Danish	Cons inst or Scand St 221	4	→18540	LEC 1	9:55 MTWR	387 Van Hise	Schmidt, A	22F	IC
251 Readings in Norwegian Literature	Scand St 202 or cons inst	3-4	→32901	LEC 1	11:00 MWF	391 Van Hise	Hager, P	07	LIC
# 296 The Scandinavian Heritage in America	Open to Fr	3	→32907	A LEC 1	% 9:55 MWF	494 Van Hise	Allen, J	04	HIC
299 Directed Study	Jr st. Graded on a lettered basis; requires cons inst	1-3		¶ IND	*	*			IC
374 Masterpieces of Scandinavian Literature: the Twentieth Century	2 yrs of a Scand lang or cons inst. 4th cr for Com-B stdts only	% 3	→21822	LEC 1	1:20 TR	1310 Sterling	Brantly, S	62	LIC
			→21823	DIS 301	B 12:05 M	201 Van Hise	Brantly, S	62	
		4	→21841	DIS 302	B 3:30 M	205 Van Hise			
		4	→21842	DIS 303	B 12:05 W	379 Van Hise			
		4	→21843	DIS 304	B 9:55 F	205 Van Hise			
408 Old Norse	Scand St 407 or cons inst	% 3	→32903	LEC 1	11:00-12:15 TR	1251 Van Hise	Wolf, K	24	HAC
409 Survey of Old Norse-Icelandic Literature	Grad st or cons inst; or Scand St/Medieval 407	3	→32904	C LEC 1	% 9:30-10:45 TR	1251 Van Hise	Wolf, K	21	LAC
411 The Cultures of Scandinavia	5 semesters or equiv in a Scand language	1	→23420	LEC 1	4:00-5:15 pm T	395 Van Hise		29H	LDC
421 Nordic Perspectives on Folklore	2 yrs of a Scand lang	1	→32993	D LEC 1	% 3:00-5:00 pm R		Leary, J		AC
Literature&Folklore:Scandinavia's Arctic Periphery			→34932	LEC 2	E 1:00-2:15 TR	2104 Chamberlin	Frandy, T		
424 Nineteenth-Century Scandinavian Fiction	Jr St & 2 yrs of a Scand lang	% 3	→32906	LEC 1	F 11:00 MWF	119 Van Hise	Mellor, S	07	LAC
			→32994	LEC 2	F *		Mellor, S		
433 The Scandinavian Tale and Ballad	2 yrs of a Scand lang	4	→32905	G LEC 1	% 2:30-3:45 TR	114 Van Hise	Mellor, S	28	LIC
436 Criminal Utopias	Prerequisites vary by topic taught	3-4	→33844	I LEC 1	% 1:00-2:15 TR	165 Bascom	Schmidt, A	27	LIC
443 Sami Culture, Yesterday and Today	Jr st or cons inst	4	→26259	J LEC 1	% 2:30-3:45 MW	594 Van Hise	DuBois, T	12	eZIC
# 475 The Writings of Hans Christian Andersen for Scandinavian Majors	2 yrs of Scand lang or cons inst	4		K LEC 1	% 2:30-3:45 MW	1310 Sterling	Mellor, S	12	LIC
	Open to Fr		→32955	DIS 301	2:25 F	123 Van Hise			
496 The Scandinavian Heritage in America	2 yrs of a Scand lang or cons inst	3	→32908	L LEC 1	% 9:55 MWF	494 Van Hise	Allen, J	04	HIC
630 Fundamentals of Bibliography and Research	Grad st or cons inst	3	→32909	LEC 1	% 1:20 MW	151 Education	Allen, J	10E	HDC
681 Senior Honors Thesis	Cons of Undergrad adviser	H 3		¶ IND	*	*			AC
682 Senior Honors Thesis	Cons of Undergrad adviser	H 3		¶ IND	*	*			AC
699 Directed Study	Sr st. Graded on a lettered basis; requires cons inst	1-6		¶ IND	*	*			AC
799 Independent Study	Grad st & cons inst	1-6		¶ IND	*	*			
901 Swedish Historical Novel	Grad st or cons inst	2-3	→32902	SEM 1	3:30-5:30 pm W	1251 Van Hise	Brantly, S		
990 Research and Thesis	Grad st	1-6		¶ IND	*	*			
999 Independent Reading	Grad st and cons inst	1-6		¶ IND	*	*			

A Meets with Scand 496.

B Fulfills General Education, Communications Part B requirement.

C Meets with Medieval 409.

D Meets with Folklore 530, lecture 3 and Lit Trans 331. Meets 2/27 - 4/1.

E Meets with Lit Trans 331, lec 2 and Folklore 530, lec 5. Class meets 1/23 - 2/25.

F Lec 1 is FIG Section. Meets with Lit Trans 337. Lec 2 is online course.

G Meets with Folklore, Lit Trans and Medieval 345.

I Meets with Lit Tran 324. 4th credit will be discussion section, time to be determined after semester begins.

J Meets with Folklore.

K For Scandinavian majors. Meets with Lit Trans 275, lec 1.

L Meets with Scand 296.

SCIENCE AND TECHNOLOGY STUDIES STS (875)

Linda Hogle, Director (608)262-2424 or (608)262-3261

# 201 Where Science Meets Society	Open to Fr	3	→23437	LEC 1	A 2:30-3:45 MW	1510 Msb	Kleinman, D	12	ZEC
901 Science, Technology and Medicine in Society	Grad st	3	→26362	SEM 1	2:00-4:00 T	4322 Soc Sci			
902 Current Topics in Science and Technology Studies	Grad st	1	→23438	SEM 1	12:00-1:30 R	8108 Soc Sci			

A Class meets with C&E Soc 245 and Sociology 245.

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
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**SLAVIC (SLAVIC LANGUAGES)
SLAVIC (888)**

Judith Deutsch Kornblatt, Chair, 1438 Van Hise, (608)262-3498

# 102 Second Semester Russian	Slavic 101 or equiv. Open to Fr	4	→18076	LEC 1	9:55 MTWRF	201 Van Hise		60	EC
			→18077	LEC 2	11:00 MTWRF	6224 Soc Sci		60	
			→18517	LEC 3	12:05 MTWRF	591 Van Hise		60	
			→19466	LEC 4	A 1:20 MTWRF	6314 Soc Sci		60	
116 Second Semester Czech	Slavic 115 or equiv	4	→33171	LEC 1	B 11:00 MTWR	6101 Soc Sci	Danaher, D	23F	EC
# 142 Second Semester Serbo-Croatian	Slavic 141 or equiv. Open to Fr	3	→19011	LEC 1	C 1:20 MWF	4314 Soc Sci		10	EC
# 182 Russian Honors Tutorial for Slavic 102	Con reg for hon cr in Slavic 102. Open to Fr	H 1	→18078	LEC 1	2:25 T	599 Van Hise	Tumarkin, A		EC
# 204 Fourth Semester Russian	Slavic 203 or equiv. Open to Fr	4	→18079	LEC 1	9:55 MTWRF	140 Van Hise		64	I C
			→33167	LEC 2	1:20 MTWRF	6310 Soc Sci		64	
# 208 Fourth Semester Polish	Open to Fr	4	→33169	LEC 1	12:05 MTWF	582 Van Hise	Miernowska, E	08J	I C
# 252 Fourth Semester Serbo-Croatian	Slavic 251 or cons inst. Open to Fr	3	→24094	LEC 1	D 9:55 MWF	115 Van Hise		05	I C
# 254 Eastern Europe: An Interdisciplinary Survey	Open to Fr	4		LEC 1	1:00-2:15 TR	114 Van Hise	Danaher, D	26	ZEC
			→33758	DIS 301	9:55 W	579 Van Hise			
			→33759	DIS 302	1:20 W	591 Van Hise			
			→33760	DIS 303	2:25 W	290 Van Hise			
			→33761	DIS 304	3:30 W	205 Van Hise			
276 Third Year Russian II	Slavic 275 or equiv	4	→24998	LEC 1	% 1:20 MWF 9:55 MWF	595 Van Hise 595 Van Hise	Tishler, J Walter, A	10 10	HAC
# 277 Third Year Polish I	Slavic 208 or cons inst. Open to Fr	3	→24598	E LEC 1	% 2:30-3:45 MW	219 Van Hise	Miernowska, E	12	AC
# 278 Third Year Polish II	Slavic 208 or equiv, or cons inst. May be taken out of sequence with Slavic 277. Open to Fr	3	→20504	F LEC 1	% 2:30-3:45 MW	219 Van Hise	Miernowska, E	12	AC
# 284 Russian Honors Tutorial for Slavic 204	Con reg for hon cr in Slavic 204. Open to Fr	H 1	→19600	LEC 1	2:25 W	367 Van Hise			I C
299 Directed Study	Cons inst	1		IND	*	*			I C
302 Zarys historii literatury polskiej	Slavic 277, Slavic 301 or cons inst	3	→33281	LEC 1	% 4:00-6:30 pm W	223 Van Hise	Filipowicz, H	13M	L I C
316 Russian Language and Culture II	Slavic 275 or equiv	2	→26446	LEC 1	1:20 TR	6228 Soc Sci	Tumarkin, A	27	DC
322 Fourth Year Russian II	Slavic 321 or cons inst	4	→18080	G LEC 1	% 1:20 MWF	219 Van Hise	Evans-Romaine	10	LAC
# 331 Fourth Year Polish I	Slavic 278 or cons inst. Open to Fr	3	→24090	LEC 1	I 2:30-3:45 MW	219 Van Hise	Miernowska, E	12	AC
# 332 Fourth Year Polish II	Slavic 331 or cons inst. Open to Fr	3	→23180	J LEC 1	% 2:30-3:45 MW	219 Van Hise	Miernowska, E	12	AC
342 Uvod u srpsku i hrvatsku literaturu	Slavic 341, Grad st or cons inst	3	→23447	LEC 1	K 1:20 MWF	4314 Soc Sci		10	I C
352 Second Semester Intensive Czech	Slavic 351. Grad st or cons inst	3	→33271	LEC 1	L 11:00 MTWR	6101 Soc Sci	Danaher, D	23F	I C
420 Chekhov	Slavic 276 or equiv	4		LEC 1	M 9:55 MWF	2120 Chamberlin	Reynolds, A	05	LDC
			→34434	DIS 301	9:55 T	214 Ingraham			
422 Dostoevsky	Slavic 276 or equiv	4		N LEC 1	% 12:05 MWF	115 Van Hise	Dolinin, A	08	LAC
			→24153	DIS 301	12:05 T	215 Van Hise			
# 434 Contemporary Russian Culture	Slavic 322 or cons inst	3	→33274	LEC 1	12:05 MWF	599 Van Hise	Lapina, G	08	AC
442 Fourth Semester Intensive Serbo-Croatian	Slavic 441 or cons inst	3	→24095	LEC 1	O 9:55 MWF	115 Van Hise		05	DC
454 Moderna srpska i hrvatska literatura	Slavic 342 or equiv	3	→33273	LEC 1	P 12:00-1:15 WF	B131 Van Vleck	Longinovic, T	08F	LDC
470 Historia literatury polskiej do roku 1863	Slavic 302	3	→25720	LEC 1	Q 4:00-5:15 pm TR	223 Van Hise	Filipowicz, H	29	LAC
682 Senior Honors Thesis	Cons inst	H 3		IND	*	*			HAC
699 Directed Study	Jr or Sr st & cons inst	1-6		IND	*	*			AC
705 Advanced Russian Listening and Conversation	Grad st	3	→33280	LEC 1	4:00-5:15 pm MW	219 Van Hise	Evans-Romaine		
755 Imagining Community: Lit&Nation Across Slavic World	Grad st	3	→33275	LEC 1	2:30-5:00 pm F	290 Van Hise	Longinovic, T		
799 Independent Study	Grad st & cons inst	1-6		IND	*	*			
820 College Teaching of Russian	Teaching assistant in Russian	1	→18081	LEC 1	2:30-4:00 R	219 Van Hise	Tumarkin, A		
910 Seminar in Russian Literature of the Nineteenth Century	Grad st	3	→33282	LEC 1	R 2:30-5:00 pm T	209 Van Hise	Kornblatt, J		
991 Individual Research-Slavic Literature	For Grads only	1-12		IND	*	*			

- A Will open if enrollment warrants.
- B Meets with Slavic 352.
- C Meets with Slavic 342.
- D Meets with Slavic 442.
- E Intensive writing, meets with Slavic 278, 331, and 332.
- F Intensive writing, meets with Slavic 277, 331, and 332.
- G Intensive writing.
- I Intensive writing, meets with Slavic 277, 278, and 332.
- J Intensive writing, meets with Slavic 277, 278, and 331.

- K Meets with Slavic 142.
- L Meets with Slavic 116.
- M Discussion meets one Tuesday a month, dates to be announced in class. Meets with Lit Tran 220.
- N Discussion meets one Tuesday a month, dates to be announced in class. Meets with Lit Tran 222.
- O Meets with Slavic 252.
- P Meets with Lit Tran 455.
- Q Meets with Lit Tran 215.
- R Topic: Gogol's Dead Souls

**SOCIAL WORK
SOC WORK (896)**

William A. Heiss, Asst Director, 1350 University Ave (608)263-3660

# 105 Health Care Systems: Interdisciplinary Approach	Open to all undergrads	2		LEC 1	A 4:00 M	1306 H S L C	Severtson, D	13L	SEC
→21378 DIS 301 5:00 pm M	2272 H S L C	→21381 DIS 304 6:00 pm M	2276 H S L C	→21384 DIS 307 5:00 pm M				2284 H S L C	
→21379 DIS 302 6:00 pm M	2272 H S L C	→21382 DIS 305 5:00 pm M	2280 H S L C	→21385 DIS 308 6:00 pm M				2284 H S L C	
→21380 DIS 303 5:00 pm M	2276 H S L C	→21383 DIS 306 6:00 pm M	2280 H S L C	→21386 DIS 309 5:00 pm M				2288 H S L C	
205 Introduction to the Field of Social Work	So st	4		B LEC 1	9:30-10:45 TR	1120 Biochem	Moses, T	21	SEC
			→26076	B DIS 301	8:50 M	106 Social Wrk			
			→26077	B DIS 302	9:55 M	106 Social Wrk			
			→26078	B DIS 303	1:20 W	106 Social Wrk			
			→26079	B DIS 304	2:25 W	106 Social Wrk			
206 Introduction to Social Policy	So st	4		B LEC 1	4:00-5:15 pm TR	5106 Soc Sci	Lock, E	29	SEC
→19030 B DIS 301 8:50 M	110 Social Wrk	→19032 B DIS 303 1:20 M	110 Social Wrk	→20765 B DIS 305 1:20 W				110 Social Wrk	
→19031 B DIS 302 9:55 M	110 Social Wrk	→19033 B DIS 304 1:20 M	106 Social Wrk	→23811 B DIS 306 2:25 W				110 Social Wrk	
400 Field Practice and Integrative Seminar I	Sr or Grad st; Social Work major; cons of field director	2-6							AC
→19494 C SEM 1 D 9:00-11:00 M	Off Campus	Sleeper, M	→19503 C SEM 11 D 9:00-11:00 M			Off Campus	Borquist, J		
→19495 C SEM 2 D 9:00-11:00 M			→19504 C SEM 12 D 9:00-11:00 M			Off Campus	Smith, E		
→19496 C SEM 3 D 9:00-11:00 F	300 Social Wrk	Austin, S	→19505 C SEM 13 D 8:45-11:00 W			106 Social Wrk	Deloya, J		
→19497 C SEM 4 D 9:00-11:00 F			→19506 C SEM 14 D 9:00-11:00 W			300 Social Wrk	Yackovich, N		
→19498 C SEM 6 D 9:00-11:00 F	106 Social Wrk	Webster, S	→19507 C SEM 15 D 5:00-7:00 pm M			106 Social Wrk	Latimer, T		

continued

- A Crosslisted with Nursing, S&A PHM, Ther Sci.
- B Disc/labs begin 2nd week of classes

- C Service learning.
- D For Social Work Majors & 1st Yr MSW Students Only. For Field placement questions, call 608-263-4813.

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
→19499 C SEM 7 D 9:00-11:00 M	300 Social Wrk Migas, R		→26312	C SEM 16 D	9:00-11:00 M	Off Campus	Rodland, A		
→19500 C SEM 8 D 5:00-7:00 pm W	300 Social Wrk Kramer, E		→34588	F SEM 17 E	9:00-12:45 S	G 0101 Social Wrk	Pearson, A		
→19501 C SEM 9 D 9:00-11:00 M	229 Social Wrk Le Count, D		→34589	F SEM 18 E	9:00-12:45 S	G 315B Social Wrk	Ragland, C		
→19502 C SEM 10 D 9:00-11:00 F	110 Social Wrk Tupper, S		→27023	C SEM 19 D	9:00-12:45 S	Off Campus	Ryberg, R		
401 Field Practice and Integrative Seminar II	Sr or Grad st; Social Work major; Soc Work 400; cons field director	2-6							AC
→18748 C SEM 1 D 9:00-11:00 M	Off Campus Sleeper, M		→19476	C SEM 12 D	9:00-11:00 M	Off Campus	Smith, E		
→19108 C SEM 3 D 9:00-11:00 F	300 Social Wrk Austin, S		→19477	C SEM 13 D	8:45-11:00 W	106 Social Wrk	Deloya, J		
→18519 C SEM 6 D 9:00-11:00 F	106 Social Wrk Webster, S		→18763	C SEM 14 D	9:00-11:00 W	300 Social Wrk	Yackovich, N		
→18520 C SEM 7 D 9:00-11:00 M	300 Social Wrk Migas, R		→18764	C SEM 15 D	5:00-7:00 pm M	106 Social Wrk	Latimer, T		
→18521 C SEM 8 D 5:00-7:00 pm W	300 Social Wrk Kramer, E		→26313	C SEM 16 D	9:00-11:00 M	Off Campus	Rodland, A		
→18522 C SEM 9 D 9:00-11:00 M	229 Social Wrk Le Count, D		→27024	C SEM 17 D	10:10-12:45 S	0101 Social Wrk	Pearson, A		
→18523 C SEM 10 D 9:00-11:00 F	110 Social Wrk Tupper, S		→27025	C SEM 18 D	10:10-12:45 S	315B Social Wrk	Ragland, C		
→18524 C SEM 11 D 9:00-11:00 M	Off Campus Borquist, J		→27026	C SEM 19 D	10:10-12:45 S	Off Campus	Ryberg, R		
440 Practice I: Foundations of Generalist Practice	Sr or Grad st; soc work major	1	→26200	I LEC 1	9:00-10:00 S	0101 Social Wrk	Pearson, A	21L	AC
			→26201	J LEC 2	9:00-10:00 S	315B Social Wrk	Ragland, C	21L	
			→26202	J LEC 3	9:00-10:00 S	Off Campus	Ryberg, R	21L	
441 Practice II: Generalist Practice with Individuals, Families & Groups	Sr or Grad st, soc work major	1	→26400	K LAB 1	1:15-3:15 S	300 Social Wrk	Willits, A		AC
			→26401	L LAB 2	1:15-3:15 S	Off Campus	Niles, S		
442 Practice III: Generalist Practice with Communities and Organizations	Sr or Grad st, soc work major, Soc Work 440 & 441	2	→21893	M SEM 1	10:00-12:00 T	1143 Mech Engr	Dooley, J		AC
			→21894	M SEM 2	10:00-12:00 T	114 Social Wrk	Lock, E		
			→21895	M SEM 3	10:00-12:00 R	114 Social Wrk	Haley-Lock, A		
453 Alcohol and Other Drug Abuse	Jr st	3	→18087	LEC 1	9:30-10:45 TR	5206 Soc Sci	Mahoney, C	22	SI C
457 Human Behavior and the Environment	Soc work/welfare major	3		N LEC 1	1:20-3:15 T	1111 Humanities		27	SI C
			→18689	N DIS 301	9:55 M	219 Van Hise			
			→18690	N DIS 302	1:20 M	114 Social Wrk			
			→18691	N DIS 303	12:05 W	106 Social Wrk			
			→21416	N DIS 304	1:20 W	114 Social Wrk			
462 Child Welfare	Soc work/welfare major	3	→18831	LEC 1	10:00-12:00 R	106 Social Wrk	Michaud, S	22J	SI C
578 Homelessness: A Service Learning Course	Jr or Sr st; soc welfare major	4	→26402	O LEC 1	C 10:00-12:00 T	106 Social Wrk	Gattis, M	22H	SDC
579 Generalist Approaches to Macro Practice I	Jr st; cons inst	1	→34800	P LEC 1	E 1:15-3:15 S	106 Social Wrk			AC
Generalist Approaches to Macro Practice II			→34801	Q LEC 2	E 1:15-3:15 S	Off Campus			
606 Social Policy	Grad st	2	→18089	LEC 1	1:20-3:15 R	5231 Soc Sci	Lock, E	26J	SAC
640 Social Work with Ethnic and Racial Groups	Soc work/welfare major	2	→26403	LEC 1	1:20-3:15 T	2255 Engr Hall	Sleeper, M	26H	e SAC
			→34375	R LEC 2	E 9:00-1:00 S	106 Social Wrk		21L	
			→34376	S LEC 3	E 9:00-1:00 S	Off Campus		21L	
644 Social Work and Developmental Disabilities	Jr st, soc work/welfare major	2	→25521	E LEC 1	T * 3:30-5:25 pm R	U Online	Anderson, D		SAC
650 Methods of Social Work Research	Jr st, stat requirement filled, soc welfare major, BSW or MSW stdts	3	→18091	LAB 301	N 2:30-3:45 M	114 Social Wrk	Greenberg, J	29J	SAC
			→18092	LAB 302	N 4:00-5:15 pm M	114 Social Wrk			
			→19467	LAB 303	N 2:30-3:45 W	114 Social Wrk			
			→20766	LAB 304	4:00-5:15 pm W	114 Social Wrk			
656 Family Practice in Foster and Kinship Care	Jr st and Social Work major, open to special students	2	→19208	LEC 1	1:20-3:15 T	106 Social Wrk	Carbino, R	27	SI C
			→24949	V LEC 2	E 9:00-1:00 S	6101 Soc Sci			
			→32567	W LEC 3	E 9:00-1:00 S	Off Campus			
659 International Aspects of Social Work	Jr st and Social Work 205 or cons inst	3	→23831	LEC 1	1:20-3:15 R	114 Social Wrk	Webster, S	26J	SAC
662 Topic: Lesbian/Gay/Bisexual/Transgender Pers&SWelf	Jr st, soc work/welfare major	2-3	→26653	LEC 1	3:30-5:25 pm R	114 Social Wrk	Gattis, M	29J	SAC
664 SW with Troubled and Delinquent Youth	Jr st, soc work/welfare major	2-3	→26407	LEC 1	1:20-3:15 TR	1116 Biochem	Yackovich, N	27	SAC
672 PAVE Peer Education	Prerequisites vary	2	→23189	LEC 1	C 6:00-9:00 pm W	114 Social Wrk	Schroepfer, T	40M	SAC
Greek Men for Violence Prevention			→27472	LEC 2	5:30-7:30 pm W	495 Van Hise	Schroepfer, T	40M	
682 Senior Honors Thesis	Sr st & cons inst & Soc Wk 681	H 3		¶ IND	*	*			SAC
692 Senior Thesis	Sr st cons inst & Soc Wk 691	2		¶ IND	*	*			SAC
699 Directed Study	Jr or Sr st & cons inst	1-3		¶ IND	*	*			AC
700 Part-Time MSW Program Exemption Term	Admission to Part-Time MSW Program	O	→27207	FLD 1	*	Off Campus	Schroepfer, T		
711 Human Behavior and the Environment	Grad st	2	→24996	U LEC 1	E * 10:00-12:00 R	110 Social Wrk	Niles, S		A
742 Assessing and Treating Children and Adolescents	Grad st	2	→24885	LEC 1	9:00-1:00 S	110 Social Wrk	Moses, T		
			→34814	P LEC 2	E 9:00-1:00 S	Off Campus			
			→34815	Q LEC 3	E 9:00-1:00 S	Off Campus			
			→34816	Q LEC 4	E 9:00-1:00 S	Off Campus			
746 Interdisciplinary Care of Children with Special Health Care Needs	Grad st and/or cons inst	3	→34924	SEM 1	*		Anderson, L		
			→34927	SEM 2	*		Anderson, L		
800 Field Practice and Integrative Seminar III	Grad st; cons of field director	2-6							
→19116 C SEM 1 X 9:00-11:00 M	Off Campus Sleeper, M		→19489	C SEM 12 X	9:00-11:00 M	Off Campus	Smith, E		
→19479 C SEM 2 X			→19490	C SEM 13 X	8:45-11:00 W	106 Social Wrk	Deloya, J		
→19480 C SEM 3 X 9:00-11:00 F	300 Social Wrk Austin, S		→19491	C SEM 14 X	9:00-11:00 W	300 Social Wrk	Yackovich, N		
→19481 C SEM 4 X			→19492	C SEM 15 X	5:00-7:00 pm M	106 Social Wrk	Latimer, T		
→19482 C SEM 6 X 9:00-11:00 F	106 Social Wrk Webster, S		→26314	C SEM 16 X	9:00-11:00 M	Off Campus	Rodland, A		
→19483 C SEM 7 X 9:00-11:00 M	300 Social Wrk Migas, R		→27029	C SEM 21 X	9:00-11:30 S	300 Social Wrk	Pnelps, J		
→19484 C SEM 8 X 5:00-7:00 pm W	300 Social Wrk Kramer, E		→27030	C SEM 22 X	9:00-11:30 S	229 Social Wrk	McIntosh, D		
→19117 C SEM 9 X 9:00-11:00 M	229 Social Wrk Le Count, D		→27031	C SEM 23 X	9:00-11:30 S	Off Campus	Alexander, T		
→19485 C SEM 10 X 9:00-11:00 F	110 Social Wrk Tupper, S		→27032	C SEM 24 X	9:00-11:30 S	Off Campus	Helmer, M		
→19486 C SEM 11 X 9:00-11:00 M	Off Campus Borquist, J								
801 Field Practice and Integrative Seminar IV	Grad st; Soc Work 800; cons of field director	2-6							
→18526 C SEM 1 X 9:00-11:00 M	Off Campus Sleeper, M		→18534	C SEM 11 X	9:00-11:00 M	Off Campus	Borquist, J		
→18527 C SEM 2 X			→19137	C SEM 12 X	9:00-11:00 M	Off Campus	Smith, E		
→18528 C SEM 3 X 9:00-11:00 F	300 Social Wrk Austin, S		→18535	C SEM 13 X	8:45-11:00 W	106 Social Wrk	Deloya, J		
→18771 C SEM 4 X			→18536	C SEM 14 X	9:00-11:00 W	300 Social Wrk	Yackovich, N		
→18529 C SEM 6 X 9:00-11:00 F	106 Social Wrk Webster, S		→18537	C SEM 15 X	5:00-7:00 pm M	106 Social Wrk	Latimer, T		
→18530 C SEM 7 X 9:00-11:00 M	300 Social Wrk Migas, R		→27033	C SEM 21 X	9:00-11:30 S	300 Social Wrk	Pnelps, J		
→18531 C SEM 8 X 5:00-7:00 pm W	300 Social Wrk Kramer, E		→27034	C SEM 22 X	9:00-11:30 S	229 Social Wrk	McIntosh, D		
→18532 C SEM 9 X 9:00-11:00 M	229 Social Wrk Le Count, D		→27035	C SEM 23 X	9:00-11:30 S	Off Campus	Alexander, T		
→18533 C SEM 10 X 9:00-11:00 F	110 Social Wrk Tupper, S		→27036	C SEM 24 X	9:00-11:30 S	Off Campus	Helmer, M		
821 Aging and Mental Health	Grad st	2	→23832	LEC 1	10:00-12:00 T	104 Russell Lb			

C Service learning.

D For Social Work Majors & 1st Yr MSW Students Only. For Field placement questions, call 608-263-4813.

E Non-standard fees will be assessed above and beyond the standard fee schedule. For more information, go to <http://registrar.wisc.edu/tuition/>

F MSWs 4 credits

G Part-time MSW Program Madison Students Only

I For Part-Time Program-Madison MSW grads only. Meets with Social Work-401

J For Part-Time Program-Eau Claire MSW grads only. Meets with Social Work-401

K For Part-Time Program-Madison MSW grads only.

L For Part-Time Program-Eau Claire MSW grads only.

M Crosslisted with Sociology

N Disc/labs begin 2nd week of class

O 30 hours of Service Learning required

P For Part-Time Madison MSW Students Only

Q For Part-Time Eau Claire MSW Students Only

R For Part-Time Madison MSW Program Only

S For Part-Time Eau Claire MSW Program Only

T Course taught via web-base/internet. See: www.iidd.wisc.edu/ for information or call 608-262-2904

U For Part-Time MSW Program Students Only

V For Part-Time Madison MSW Program Students Only

W For Part-Time Eau Claire MSW Program Students Only

X For 2nd Yr MSW Students Only

Table with columns: TITLE OF COURSE, PREREQUISITES, CR, CLASS NO., SECTION, TIME, PLACE, INSTRUCTOR, EXAM, geBLC. Includes courses like 468 Reading & Visualizing Women in Early Modern Spain, 502 Survey of Spanish American Literature from Modernism to the Present, etc.

D The course focuses on narrative and pictorial representations of women in Early Modern Spain, exploring the artistic, fictional, religious, medical and moral discourses.
E Study photography surrounding the Mexican & Cuban revolutions of 1910, 1959. Analyze images, read theory of photography, history, & relevant literary & critical material
F Medieval Spanish culture through film: Foundation myths and politics
G This course represents a multidisciplinary approach to modern Peninsular culture.
I En este curso se situarE en su contexto cultural, hist rico y literario una selecci n representativa de poemas en cuaderna v a del siglo XIII (Gonzalo de Berceo, Alexan

J Renacimiento indiano: escritores ind genas y mestizos de Mõxico y Perõ
K Latin American Theatre and Performance: The Role of Human Rights
L Caracterizaci n ling stica de los dialectos peninsulares y estudio de aspectos te ricos relacionados con el contacto de dialectos y la micro-/macrosocioling stica.
M Narratividad, poeticidad y dramaticidad en el barroco peninsular

STATISTICS
STAT (932)

Brian Yandell, Chair, 1220A Med Sci. Center, (608)262-3720

Warning: The following courses fill quickly: Stat. 224, 301, 324 and 371.

Table with columns: Course Number, Title, Prerequisites, CR, Class No., Section, Time, Place, Instructor, Exam, geBLC. Includes courses like # 224 Introductory Statistics for Engineers, # 301 Introduction to Statistical Methods, 310 Introduction to Mathematical Statistics.

Table with columns: TITLE OF COURSE, PREREQUISITES, CR, CLASS NO., SECTION, TIME, PLACE, INSTRUCTOR, EXAM, geBLC. Rows include 992 Applied Probability and Data Analysis, 993 Theory and Methods for Rare Event Modelling, and 998 Statistical Consulting.

THEATRE AND DRAMA THEATRE (942)

Ann Archbold, Chair, 6173 Vilas, (608)263-2329

Main course catalog table for Theatre and Drama. Columns include course number, title, prerequisites, credits, class number, section, time, place, instructor, exam, and geBLC. Courses range from #120 to #579.

A Registered students must attend first section meeting to guarantee enrollment.
B Fulfills General Education, Communications Part B requirement.
C Admission into acting/directing classes by audition.
D Focus on multiculturalism, consent required.
E Total of 16 labs required.
F Run crew assignment required; mandatory meeting 1/22/12 at 4:00pm in Mitchell Lobby.
G Times are flexible & arranged to fit indiv schedules as much as possible.
I 361 & 561 meet during times listed for 161.
J Crosslisted with Curric; restricted to EED students until junior enrollment begins.

Table header with columns: TITLE OF COURSE, PREREQUISITES, CR, CLASS NO., SECTION, TIME, PLACE, INSTRUCTOR, EXAM, geBLC

ZOOLOGY ZOOLOGY (970)

Dept of Zoology, 145 Noland, (608)262-1051

For enrollment questions call:(608)262-1051. Department home page (www.zoology.wisc.edu) available with supplemental course information.

Main course schedule table containing course numbers (e.g., # 101 Animal Biology), descriptions, prerequisites, credit hours, class numbers, section numbers, times, locations, instructors, exams, and grades.

A Evening midterm exams. Optional discussion sections to be arranged. Crosslisted with Biology.
B Labs taught by Grad TAs. Crosslisted with Biology.
C Evening Exams. Labs and Disc begin 2nd week of class. Crosslisted with Bio & Bot. Wait List info @ www.zoology.wisc.edu
D Meets with 151. Open only to students with a career in EGR or plan of BSE. Evening Exams. Disc begin 2nd week of class. Wait List info @ www.zoology.wisc.edu

E Crosslisted with Botany.
F This discussion is OPTIONAL, you do not need to enroll in this discussion.
G HONORS only. Discussion is REQUIRED for HONORS students.
I Crosslisted with Entomology. Field Trips optional (Strongly recommended)
J Field Trips optional (Strongly recommended)

Table with columns: TITLE OF COURSE, PREREQUISITES, CR, CLASS NO., SECTION, TIME, PLACE, INSTRUCTOR, EXAM, geBLC. Includes courses like 335 Human/Animal Relationships, 350 Parasitology, 400 Biodiversity Conserv, etc.

K Discussion is OPTIONAL, do not enroll in discussion. Crosslisted with WL Ecol. Waitlist available - see www.zoology.wisc.edu.

L Do not enroll in discussion; Discussion is OPTIONAL.

M Crosslisted with Medical Microbiology & Immunology and AHABS.

N Consent of instructor, AnSci/Zoo 520 or concurrent enrollment, Jr or Sr standing.

O Optional discussion(s) to be arranged.

P Discussion is OPTIONAL, do not enroll in discussion section.

Q Lab fee = \$20 for required field trips. Two evening exams given around wks 9 & 16.

R Crosslisted w/ Genetics

S Two evening midterm exams; optional discussion(s) to be arranged.

T Two required Sat. field trips. Crosslisted with Envir. St

U Evening exams.

V After Spring Recess, labs will begin at 7am.

W Service-learning course.

X Crosslisted with Anatomy and Neuroscience Training Program.

Y Gen. Ecology or equiv req'd; Principles of Landscape Ecology 565 or equiv background recommended.

Z Crosslisted with Animal Science

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
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ZOOLOGY (970) continued

960 Seminar in Cellular Biology	Grad st & cons inst	1	→19404	SEM 1	12:00-1:15 F	B105 Bock Labs	Bement, W Amann, K Rifers, L		
962 Seminar-Ethology	Grad st & written cons inst	1	→34404	SEM 1	*				
990 Research	Grad st	1-9		¶ IND	*				

MEDICAL SCHOOL**ANATOMY**
ANATOMY (144)**Tom Yin, Interim Chair, 123 SMI, (608) 262-2938**

For enrollment questions contact Mary Walker at anatomy-enroll@lists.wisc.edu.

611 Systems Neuroscience	Physiol 610	4		LEC 1	10:00-11:30 MW	B113 Van Vleck	Bakshi, V Baldo, B Thorne, R Trost, G Yin, T	05	AC
			→28454 →30841 →33425	DIS 301 DIS 302 LEC 1	10:00-12:00 F 12:00-2:00 F 10:00-11:30 TR	3265 Med Sc Ctr 3265 Med Sc Ctr 281 Med Sci			
630 Neuronal Mechanisms for Sensation and Memory in Cerebral Cortex	Intro neurosci crse highly recommended: Neurosci/Anat/Phmcol/Physiol 611, Med Sc-M 731, Comp Bio 505, Zool/Neurosci/Psych 523, Psych/Neurophy/Neurosci/Zool 524; or cons inst	3					Lipton, P	22	BDC
675 Molec. and Cell Organogenesis	Vary according to topic	1-3	→31089	LEC 2	3:30-4:45 pm TR	341 Bardeen	Lee, Y Downs, K Fallon, J Griep, A Odorico, J Vezina, C Boekhoff-Falk Eldridge, M		
Principles of Wilderness Medicine 699 Independent Study	Cons inst	1-4	→30296	LEC 3 ¶ IND	5:00-7:00 pm W *	*			AC
711 Integrated Medical Anatomy	Med stdt	4		LEC 1	9:00-11:50 TR		Bersu, E Epstein, M Krabbenhoft, K Salkowski, L Smith, P Van Lieshout		
			→31167	LAB 301	8:50-11:50 MWF 8:50-11:50 MWF	1375 Med Sc Ctr 1385 Med Sc Ctr			
765 Developmental Neuroscience	Grad st in biol sci; undergrads with cons inst	3	→31106	LEC 1	1:20-2:35 TR	116 S M I	Halloran, M Gomez, T		
990 Research and Thesis	Cons inst	1-9		¶ IND	*	*			
999 Advanced Independent Study	Cons inst	1-3		¶ IND	*	*			

ANESTHESIOLOGY
ANESTHES (148)**Robert A. Pearce, Chair, B6/318 CSC, (608) 263-0208**

699 Independent Study	Cons inst	0-9		¶ IND	*	*			AC
919 Individualized Fourth Year Clinical Clerkship	4th yr Med st	1-12	→30725 →30824 →30825	FLD 11 FLD 12 FLD 13	6:00-5:00 pm MTWRF		Kranner, P		
921 Clinical Anesthesia Clerkship-LaCrosse	4th yr Med st	2-12	→30904 →31197	FLD 8 FLD 11	*		Lee, Y Lee, Y		

BIOMOLECULAR CHEMISTRY
BMOLCHEM (758)**Robert H. Fillingame, Chair, 587 Medical Sciences, (608)262-1347**

503 Human Biochemistry	Chem 341 or 343 or cons inst	3		LEC 1	8:50 MWF	1125 Biochem	Fillingame, R Denu, J Hull, C Fox, C Schlimgen, K Holewinski, V Schuster, G	02	BAC
			→28191 →28192 →28255 →28193	DIS 301 DIS 302 DIS 303 LAB 1	11:00 F 12:05 M 2:25 M 8:50-11:50 TR	5360 Med Sc Ctr 1125 Biochem 1120 Biochem 104 Van Hise			
504 Human Biochemistry Laboratory	BmolChem 503 or Biochem 501 or equiv; 503 may be taken con; or cons inst	2					Fillingame, R Schlimgen, K Holewinski, V Schuster, G Mitchell, J	21	BAC
609 Mathematical Methods for Systems Biology	Math 340 or 341; Math 415, or cons inst	3	→34917	LEC 1	% 1:20 MWF	B305 Van Vleck			AC
675 Adv Topic: Microbial Molecular Biology	Cons inst	1-3	→30836	LEC 2	3:30-5:00 pm T	1120 Biochem	Kiley, P		BAC
699 Special Research Problems	Cons inst	1-6		¶ IND	*	*			AC
710 Exploring Biochemical Function of Macromolecules	Grad st & cons insr	2	→28485	LEC 1	1:30-3:30 T	408 S M I	Brow, D Rayment, I Fox, C Brow, D		
901 Biomolecular Chemistry Seminar	Cons inst	1	→28195	SEM 1	12:00-1:00 F	290 Nutri Sci			
913 Seminar-RiboGroup (Advanced)	Biochem 603 or equiv, Genetics 466 or equiv; cons inst	1	→30908	SEM 1	2:30 F				
914 Seminar-Molecular Biosciences (Advanced)	Cons inst	1	→28196	SEM 1	3:30 F	2511 Msb	Keck, J		
990 Advanced Biomolecular Chemistry and Research	Grad st	1-12		¶ IND	*	*			

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
BIOSTATISTICS AND MEDICAL INFORMATICS									
BMI (210) David L. DeMets, Chair, K6/446 CSC (608) 263-1706									
542 Introduction to Clinical Trials I	Stat 541 or equiv or cons inst	3	→31352	LEC 2	4:45-7:00 pm TR	1345 H S L C	Kim, K Kim, K Demets, D		I C
546 Practicum in Clinical Trial Data Analysis and Interpretation	Stat 541 or 572 & Stat 542 or 641	3	→31313	SEM 1	*				I C
552 Regression Methods for Population Health	Pop Hlth/BMI 451 and Pop Hlth/BMI 551 ; or cons inst	3	→34899	LEC 1	11:00 MWF	K6-120 C S C	Gangnon, R		
609 Mathematical Methods for Systems Biology	Math 340 or 341; Math 415, or cons inst	3	→34918	LAB 301 LEC 1	3:00-4:30 M % 1:20 MWF	1222 H S L C B305 Van Vleck	Mitchell, J		AC
699 Independent Study	Jr st or cons inst	1-3		¶ IND	*	*			AC
776 Advanced Bioinformatics	BMI 576	3	→28457	LEC 1	9:30-10:45 TR	3024 Engr Hall	Dewey, C	22	
877 Statistical Methods for Molecular Biology	Stat 309-310 or 609-610 or 709-710 or equiv, or cons inst. Genetics 466 or equiv strongly recommended	3	→34026	LEC 1	2:30-3:45 TR	5295 Med Sc Ctr	Wang, S		
915 Computation and Informatics in Biology and Medicine	Cons inst	1	→28765	SEM 1	4:00-5:00 pm T	1111 Gen-Biotch	Pape, L Phillips Jr. Shavlik, J Page Jr., C		
918 Health Informatics for Medical Students	Basic computer literacy & 4th yr Med st or cons inst	2	→31153	LEC 6	*				

CELL AND REGENERATIVE BIOLOGY CRB (217)

Dr. Daniel Greenspan, Interim Chair, K4/419 CSC

For department or enrollment questions contact Eric Kroner at ekroner@wisc.edu or (608)265-3295.

820 Biotechnology Operations	Admission into the M.S. biotechnology prog	4	→29831	LEC 1	A 6:00 pm RF	Off Campus	Roy, M Clemento Jr, A Betz, N Betz, N		
824 Molecular Technologies II	Admission into the M.S. biotechnology prog	3	→29833	LAB 1	A 8:00 S	Off Campus			

A Course is offered at MGE Innovation Center, 510 Charmany Drive, Classroom 50.

CLINICAL LABORATORY SCIENCE CLNLABSC (628)

Sharon Ehremer, Program Director, 6175 Med Sci Cen, (608)262-2085

510 Advanced Laboratory Procedures	Stdnt must be enrolled in the cytotechnology internship prog at the WI State Lab of Hygiene	1	→31114	LAB 1	8:15-4:00 MTWRF	245 Stovall			
516 Clinical Hematology II	CLS classification, Clnlabsc 515 or cons inst	3	→28240	LEC 1	1:20 MW	6205 Med Sc Ctr	Schindler, T		
520 Selection and Evaluation of Measurement and Control Procedures	CLS classification or cons inst	3	→28248	LAB 301 LEC 1	2:25-4:30 MW 12:05 MWF	6250 Med Sc Ctr 6205 Med Sc Ctr	Westgard, J		
526 Clinical Chemistry II	CLS classification or cons inst	3	→28242	LEC 1	7:45 MW	6205 Med Sc Ctr			
544 The Breast	Stdnt must be enrolled in the cytotechnology internship prog at the WI State Lab of Hygiene	1	→30183	LAB 301 LEC 1	7:45-10:45 F 8:15-4:00 MTWRF	6250 Med Sc Ctr 245 Stovall			
545 The Genitourinary System	Stdnt must be enrolled in the cytotechnology internship prog at the WI State Lab of Hygiene	2	→30184	LEC 1	8:15-4:00 MTWRF	245 Stovall			
546 The Gastrointestinal System	Stdnt must be enrolled in the cytotechnology internship prog at the WI State Lab of Hygiene	3	→30185	LEC 1	8:15-4:00 MTWRF	245 Stovall			
547 Effusions	Stdnt must be enrolled in the cytotechnology internship prog at the WI State Lab of Hygiene	2	→30186	LEC 1	8:15-4:00 MTWRF	245 Stovall			
548 The Central Nervous System	Stdnt must be enrolled in the cytotechnology internship prog at the WI State Lab of Hygiene	1	→31126	LEC 1	8:15-4:00 MTWRF	245 Stovall			
549 Miscellaneous Systems	Stdnt must be enrolled in the cytotechnology internship prog at the WI State Lab of Hygiene	3	→30187	LEC 1	8:15-4:00 MTWRF	245 Stovall			
570 Molecular Diagnostics	BmolChem 503/504, CLS classification or cons inst	2	→32769	LEC 1	7:00-5:00 pm MTWRF	Off Campus	Borgh, K Walz, S Borgh, K Walz, S		
573 Applied Cytology I	Stdnt must be enrolled in the cytotechnology internship prog at the WI State Lab of Hygiene	1	→30188	LAB 1	8:15-4:00 MTWRF	245 Stovall			
575 Clinical Laboratory Science Practicum	CLS classification or cons inst	1-3							
→30138 FLD 1	7:00-3:30 TR	Off Campus							
→31083 FLD 2	7:00-3:30 TR	Off Campus	→32773	FLD 5	7:00-3:30 MTWRF	Off Campus	Walz, S		
→31084 FLD 3	7:00-3:30 TR	Off Campus	→32774	FLD 6	7:00-3:30 MTWRF	Off Campus	Walz, S		
→32772 FLD 4	7:00-3:30 TR	Off Campus	→32775	FLD 7	7:00-3:30 MTWRF	Off Campus	Walz, S		
625 Seminar in Laboratory Operations and Quality Control	Stdnt must be enrolled in the cytotechnology internship prog at the WI State Lab of Hygiene	1	→31115	SEM 1	8:15-4:00 MTWRF	245 Stovall			
640 Current Issues Seminar	CLS classification or cons inst	1	→28245	SEM 1	11:00 M	6205 Med Sc Ctr	Darcy, T Ehremer, S		
699 Directed Study	Cons inst	1-3		¶ IND	*	*			AC

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
969 Transfusion Medicine Clerkship-CSC	4th yr Med st	2-12	→31138 →31139 →31223 →31417	FLD 14 FLD 16 FLD 18 LAB 9	*		Malter, J Malter, J Malter, J		
972 Infectious Disease Clerkship-VAH	4th yr Med st	2-12	→31141	FLD 6	*		Becker, B		
976 Clinical Nephrology Clerkship-CSC/VAH	4th yr Med st	2-12	→31021 →31346	FLD 7 FLD 8	*	6:00-5:00 pm MTWRF	Becker, B Becker, B		
→30984 FLD 1	*								
→30985 FLD 2	*								
→31140 FLD 3	*								
→30986 FLD 5	*								
981 Pulmonary Disease Clerkship-CSC	4th yr Med st	2-12	→30935 →30940 →31023 →31063	FLD 3 FLD 5 FLD 7 FLD 9		6:00-6:00 pm MTWRF 6:00-5:00 pm MTWRF 6:00-5:00 pm MTWRF 6:00-5:00 pm MTWRF	Jarjour, N Jarjour, N Jarjour, N Wood, K		
985 Critical Care Medicine-CSC	4th yr Med st	2-12	→31063	FLD 9	*	6:00-5:00 pm MTWRF			
990 Research	Grad st & cons inst	1-12	† IND		*				

**NEUROLOGY
NEUROL (676)**

Thomas P. Sutula, MD, PhD, Chair (608) 265-5448

699 Special Problems in Neurology	2nd yr Medical st	1-3	† IND		*				AC
910 Independent Reading and Research for Fourth Year Medical Students	4th yr Med st	1-12	† IND		*				
922 Clinical Neurology Consultation Service-CSC	4th yr Med st	2-12	→30771	FLD 4		6:00-5:00 pm MTWRF	Bell, C		
923 Clinical Neurology-Outpatient Clerkship-CSC	4th yr Med st	2-12	→30854	FLD 35	*		Backonja, M		

**OBSTETRICS AND GYNECOLOGY
OBS&GYN (436)**

Dr. Laurel Rice, Chair, 1 S. Park St, Suite 555, (608)287-2494

699 Directed Study	Cons inst	1-12	† IND		*				AC
919 Individualized Fourth Year Clinical Clerkship	4th yr Med st	1-12	→31198 →31420 →31075 →31228	FLD 2 FLD 5 FLD 7 FLD 15	*		O Connell, B O Connell, B Stewart, K O Connell, B		
954 Seminar in Endocrinology-Reproductive Physiology	Cons inst	0-1	→30950	SEM 1	3:00 R	1360 Gen-Biotch	Bird, I		
990 Research	Med School st or cons inst	1-10	† IND		*				

**ONCOLOGY
ONCOLOGY (700)**

James D. Shull, Chair, 1009 McArdle Lab, bsheehan@oncology.wisc.edu;

545 Agricultural Biotechnology	Biochem 501 and Genetics 466 or equiv	1	→28386	LEC 1	2:25 M	1420 Msb	Johnson, E		I C
675 Topic: Stat Problems in Genetics & Mol Biology Topic: Appropriate Conduct in Science	Cons inst	2 1	→34535 →29792	LEC 1 LEC 2	11:00 TR 3:00-5:00 pm M	1109 Mc Ardle 1109 Mc Ardle	Drinkwater, N Gould, M Mertz, J Sugden, W		BI C
Readings in Cancer Biology		2	→31116	LEC 3	9:00-11:00 R	1117 Mc Ardle			
699 Special Research Problems	Cons inst	1-3	† IND		*				AC
990 Research	Grad st	1-12	† IND		*				

**OPHTHALMOLOGY AND VISUAL SCIENCES
OPHTHALM (702)**

Paul Kaufman, MD, Chair (608) 263-6074

699 Directed Study	Cons inst	1-12	† IND		*				AC
910 Independent Reading and Research for Fourth Year Medical Students	4th yr Med st	8	→30855	FLD 46	*		Ip, M		
919 Individualized Fourth Year Clinical Clerkship	4th yr Med st	1-12							
→31222 FLD 3	*			Ip, M	→31142	FLD 8	*		
→30989 FLD 5	*			Ip, M	→30882	FLD 41	6:00-6:00 pm MTWRF		
→31011 FLD 6	6:00-5:00 pm MTWRFS			Ip, M	→30885	FLD 42	6:00-6:00 pm MTWRF		
→30990 FLD 7	*			Ip, M					

**PATHOLOGY AND LABORATORY MEDICINE
PATH (704)**

Michael N. Hart, MD, Chair, 6152 MSC (608) 265-3735

# 299 Independent Study	Cons inst. Open to Fr	1-3	† IND		*				C
399 Independent Study	So st & cons inst	1-4	† IND		*				C
404 Pathophysiologic Principles of Human Diseases	Physiol 335	3	→28168	LEC 1	A 12:05 MWF	1306 H S L C	Salamat, S Loeffler, A	08	BAT
626 Toxicology II	Env Tox 625 or cons inst	3	→28231	LEC 1	12:05 MWF 9:55 MWF	121 Psychology	Oakes, S	08	BAC
651 Quality Assurance Basics	Path 657 & Sr st in clin lab sci, or bachelor's degree in clin lab sci, or ASCP or NCA cert in clin lab sci, or admission to the Graduate Certificate in Laboratory Quality Management	1	→34541	DIS 301 LEC 1	10:50 M *		Ehrmeyer, S		
652 Quality Assurance Projects	Sr st in clin lab sci, or bachelor's degree in clin lab sci, or ASCP or NCA cert in clin lab sci, or admission to the Graduate Certificate in Laboratory Quality Management	2	→34542	LAB 1	*		Ehrmeyer, S		
653 Method Validation Basics	Sr st in clin lab sci, or bachelor's degree in clin lab sci, or ASCP or NCA cert in clin lab sci, or admission to the Graduate Certificate in Laboratory Quality Management	1	→34543	LEC 1	*		Ehrmeyer, S		

continued

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
PATH (704) continued									
654 Method Validation Projects	Path 653 & Sr st in clin lab sci, or bachelor's degree in clin lab sci, or ASCP or NCA cert in clin lab sci, or admission to the Graduate Certificate in Laboratory Quality Management	2	→31281	LAB 1	*		Ehrmeyer, S		
655 Quality Control Basics	Sr st in clin lab sci, or bachelor's degree in clin lab sci, or ASCP or NCA cert in clin lab sci, or admission to the Graduate Certificate in Laboratory Quality Management	1	→30827	LEC 1	*		Ehrmeyer, S		
656 Quality Control Projects	Path 655 & Sr st in clin lab sci, or bachelor's degree in clin lab sci, or ASCP or NCA cert in clin lab sci, or admission to the Graduate Certificate in Laboratory Quality Management	2	→30828	LAB 1	*		Ehrmeyer, S		
657 Quality Planning Basics	Sr st in clin lab sci, or bachelor's degree in clin lab sci, or ASCP or NCA cert in clin lab sci, or admission to the Graduate Certificate in Laboratory Quality Management	1	→34544	LEC 1	*		Ehrmeyer, S		
658 Quality Planning Projects	Path 657 & Sr st in clin lab sci, or bachelor's degree in clin lab sci, or ASCP or NCA cert in clin lab sci, or admission to the Graduate Certificate in Laboratory Quality Management	2	→34545	LAB 1	*		Ehrmeyer, S		
691 Senior Thesis	Jr or Sr st & cons inst	3		¶ IND	*	*			AT
699 Independent Study	Jr st & cons inst	1-4		¶ IND	*	*			AC
709 Special Topics-Immunopathology in Health & Disease	Previous course in cell biology	2	→33083	B LEC 1	*		Sandor, M		
750 Cellular and Molecular Biology/Pathology	Grad st or cons inst. Con reg in Path 709 recommended	3	→28169	LEC 1	9:55 MW	1420 Msb	Peters, D		
803 Pathogenesis of Major Human Diseases	Upper-level general cell biol crse or Path 703	3	→33084	LEC 1					
809 Molecular Mechanisms of Disease	Path 750 & 803	2	→33814	LEC 1	*		Fabry, Z		
900 Seminar		0	→28170	SEM 1	12:00-1:00 W	516 S M I	Fabry, Z		
901 Student Seminar / Journal Club	Cons inst	1	→30222	SEM 1	9:55 R	516 S M I	Fabry, Z		
920 General Pathology Clerkship-CSC	4th yr Med st	2-12							
→30991 FLD 1 *	Hafez, G		→31143	FLD 15	*		Hafez, G		
→30857 FLD 3 *	Hafez, G		→31229	FLD 16	*		Hafez, G		
→30941 FLD 12 6:00-5:00 pm MTWRFS	Hafez, G		→31144	FLD 17	*		Hafez, G		
990 Research	Cons inst or Sr Med st	1-8		¶ IND	*	*			

B Pathology 709 will focus on Special Topics in Immunopathology: Immune System in Health and Disease

**PEDIATRICS
PEDIAT (708)**

Ellen R. Wald, Chair, H4/458 CSC, (608) 263-8558

699 Independent Study		0-9		¶ IND	*	*			AC
746 Interdisciplinary Care of Children with Special Health Care Needs	Grad st and/or cons inst	3	→34922	SEM 1	*		Anderson, L		
			→34925	SEM 2	*		Anderson, L		
910 Independent Reading and Research for Fourth Year Medical Students	4th yr Med st	1-12	→31012	FLD 41	6:00-5:00 pm MTWRF		Mc Intosh, G		
919 Individualized Fourth Year Clinical Clerkship	4th yr Med st	1-12							
→31199 FLD 2 *	Mc Intosh, G		→31077	FLD 19	6:00-5:00 pm MTWRF		Mc Intosh, G		
→31145 FLD 3 *	Mc Intosh, G		→30858	FLD 41	*		Mc Intosh, G		
→30814 FLD 5 *	Mc Intosh, G		→30992	FLD 42	*		Mc Intosh, G		
920 Pediatric Subinternship-CSC	4th yr Med st	2-12	→31378	LAB 3	6:00-5:00 pm MTWRF				
965 Pediatric Neurology Clerkship-CSC	4th yr Med st	2-12	→31037	FLD 7	6:00-5:00 pm MTWRF		Stafstrom, C		
			→31046	FLD 8	6:00-5:00 pm MTWRF		Stafstrom, C		
990 Research		1-12		¶ IND	*	*			

**PHARMACOLOGY
PHMCO-M (724)**

Patricia J. Keely, 227 Bock, Linden Drive (608) 265-2398 or at pjee

Pharmacology is now the Molecular and Cellular Pharmacology Program as of 7/1/11

611 Systems Neuroscience	Physiol 610	4		LEC 1	10:00-11:30 MW	B113 Van Vleck	Bakshi, V Baldo, B Thorne, R Trost, G Yin, T	05	AC
			→28455	DIS 301	10:00-12:00 F	3265 Med Sc Ctr			
			→30842	DIS 302	12:00-2:00 F	3265 Med Sc Ctr			
620 Eukaryotic Molecular Biology	Biochem 508 or equiv	3	→29500	LEC 1	11:00 MWF	1120 Biochem	Ansari, A Wassarman, D	06	I C
626 Toxicology II	Env Tox 625 or cons inst	3	→28233	LEC 1	9:55 MWF		Oakes, S	04	BAC
			28234	DIS 301	10:50 M				
699 Independent Study	Cons inst	1-3		¶ IND	*	*			AC
710 Cytosolic and Nuclear Signaling Mechanisms	Phmcol-M 630 (formerly Zool 630/Phmcol-M 875), Biochem 601 or equiv, & cons inst	2	→33743	LEC 1	2:30 WF	3765 Med Sc Ctr	Anderson, R Keely, P Wassarman, D Tibbetts, R		
875 Molecular Principles in Pharmacology	Intro crse in biochem, mol biol, and genetics and cons inst	1-3	→31322	LEC 11	10:00-12:00 TR				
			→31328	LEC 12	10:00-12:00 TR				
901 Seminar and Journal Club	Cons inst	1-2	→28275	LEC 1	12:00-1:00 T	1309 H S L C			
990 Research	Cons inst	1-12		¶ IND	*	*			

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
PHYSICAL THERAPY									
PHY THER (745)									
Lisa A. Steinkamp, Chair, 5185 MSC, (608)263-7131									
512 Principles of Professional Practice and Administration	DPT st	3	→30961	LAB 1	1:15-2:30 MW	1345 H S L C	Steinkamp, L		
534 Foundations of Physical Therapy Intervention	DPT st	4		LEC 1	10:00-11:50 M	3265 Med Sc Ctr	Brickson, S Cobey, C	04L	
			→28182	LAB 301	12:05-2:05 M	5150 Med Sc Ctr			
			→28183	LAB 302	1:10-3:10 W	5150 Med Sc Ctr			
					2:15-4:15 M	5150 Med Sc Ctr			
					11:00-1:00 W	5150 Med Sc Ctr			
540 Psychosocial Aspects of Health Care	DPT st	1	→30831	SEM 1	10:45 T	5275 Med Sc Ctr	Boissonnault	23H	
			→30832	SEM 2	11:45 T	5275 Med Sc Ctr	Boissonnault	24	
542 Medical Ethics, Jurisprudence, and Health Care Regulations	DPT st	1	→30951	SEM 1	9:30 R	5275 Med Sc Ctr	Boissonnault		
601 Physical Therapy Externship	DPT st	1	→30952	SEM 2	10:30 R	5275 Med Sc Ctr	Boissonnault		
628 Clinical Decision Making: Neuromuscular Mechanics and Control	DPT st	4	→31253	FLD 1	* MTWRF	Off Campus			
				LEC 1	1:00-2:15 T	5275 Med Sc Ctr	Dewane, J Heiderscheit Sesto, M	27	
					8:00-9:15 W	5275 Med Sc Ctr	Dewane, J Heiderscheit Sesto, M	27	
			→30837	LAB 301	2:15-4:15 M	4150 Med Sc Ctr			
			→30838	LAB 302	12:05-2:05 M	4150 Med Sc Ctr			
636 Motor Control Dysfunction: Examination, Diagnosis, and Management II	DPT st	5		LEC 1	10:00 M	5275 Med Sc Ctr	Dewane, J Patterson, K	04L	
					11:00 F	5275 Med Sc Ctr	Dewane, J Patterson, K	04L	
					8:30 R	5275 Med Sc Ctr	Dewane, J Patterson, K	04L	
			→28185	LAB 301	7:45-9:45 T	5150 Med Sc Ctr			
			→28186	LAB 302	2:10-4:10 R	5150 Med Sc Ctr			
					9:55 T	5150 Med Sc Ctr			
					12:00 R	5150 Med Sc Ctr			
640 Scientific Inquiry in Physical Therapy	DPT st	3	→30834	LEC 1	9:30-10:45 W	5275 Med Sc Ctr	Sesto, M		
					12:00-1:15 R	5275 Med Sc Ctr	Sesto, M		
642 Research Practicum	DPT st	1-3		¶ IND	*	*			
643 Current Issues in Rehabilitation Research II	DPT st	1	→30954	SEM 1	2:30-3:45 T	5275 Med Sc Ctr	Boissonnault		
665 Clinical Medicine II	DPT st	5	→30835	LEC 1	8:30-10:25 T	5275 Med Sc Ctr	Boissonnault		
					8:30-11:30 R	140 Bardeen	Boissonnault		
677 Musculoskeletal Dysfunction: Examination, Diagnosis, & Management II	DPT st	5		LEC 1	11:00 M	5275 Med Sc Ctr	Thein, J Hallisy, K	07	
					11:30 W	5275 Med Sc Ctr	Thein, J Hallisy, K	07	
					10:00 F	5275 Med Sc Ctr	Thein, J Hallisy, K	07	
			→28188	LAB 301	9:55-11:55 T	4150 Med Sc Ctr			
					12:00-2:00 R	4150 Med Sc Ctr			
			→28189	LAB 302	2:10-4:10 R	4150 Med Sc Ctr			
					7:45-9:45 T	4150 Med Sc Ctr			
700 Clinical Internship I	DPT st	2	→30833	FLD 1	8:00-4:30 MTWRF	Off Campus	Wenker, S		
704 Clinical Internship V	DPT st	8	→31085	FLD 1	7:30-4:30 MTWRF	Off Campus	Wenker, S		
705 Clinical Internship VI	Good standing in the DPT program (DPT st)	8	→32313	FLD 1	7:30-4:30 MTWRF	Off Campus	Wenker, S		
799 Independent Study	DPT st	1-3		¶ IND	*	*			

PHYSICIAN ASSISTANT PROGRAM

PHY ASST (750)

Virginia L. Snyder, Program Director, 1278 HSLC, (608)263-5620

516 Contemporary Professional Issues - Physician Assistants	Sr st in the Phy Asst Program	1	→31332	LEC 1	*	1309 H S L C			
			→31333	LEC 2	*	1309 H S L C			
699 Independent Study	Cons inst	1-3		¶ IND	*	*			AC

PHYSIOLOGY

PHYSIOL (762)

Tom Yin, Interim Chair, 123 SMI, (608)262-2938

For enrollment questions contact Mary Walker at phy-enroll@lists.wisc.edu.

335 Physiology	Biol or zool & gen chem before enroll. Not open to Fr	5		A LEC 1	B 11:00 MWF	6210 Soc Sci	Jones, M Huang, X Strang, K	06	B / C
			28205	LAB 301	1:20-3:15 F	2395 Med Sc Ctr			
			28206	LAB 302	3:30-5:25 pm F	2395 Med Sc Ctr			
			28207	LAB 303	1:20-3:15 M	2395 Med Sc Ctr			
			28208	LAB 304	3:30-5:25 pm M	2395 Med Sc Ctr			
			30073	LAB 305	9:55-11:50 R	2395 Med Sc Ctr			
			30626	LAB 306	1:20-3:15 R	2395 Med Sc Ctr			
			30627	LAB 307	3:30-5:25 pm R	2395 Med Sc Ctr			
→28209	DIS 601 1:20 T	3265 Med Sc Ctr	→28213	DIS 606 2:25 R	3265 Med Sc Ctr	→30628	DIS 611 7:45 R	3265 Med Sc Ctr	
→28210	DIS 602 2:25 T	3265 Med Sc Ctr	→28214	DIS 607 3:30 R	3265 Med Sc Ctr	→30629	DIS 612 8:50 R	3265 Med Sc Ctr	
→28211	DIS 603 3:30 T	3265 Med Sc Ctr	→28250	DIS 608 4:35 R	3265 Med Sc Ctr	→30630	DIS 613 9:55 R	3265 Med Sc Ctr	
→28249	DIS 604 4:35 T	3265 Med Sc Ctr	→30074	DIS 609 9:55 T	3265 Med Sc Ctr	→30631	DIS 614 11:00 R	3265 Med Sc Ctr	
→28212	DIS 605 1:20 R	3265 Med Sc Ctr	→30075	DIS 610 11:00 T	3265 Med Sc Ctr				
435 Fundamentals of Human Physiology	Jr st. Zoology 151 or 152 or equiv. Chem 103/104 or 109 or equiv. Physics 201 or 202 or equiv	5		LEC 1	C 11:00 MWF	140 Bardeen	Oertel, D Lokuta, A Altschaff, B	07	BAC
			31294	LAB 601	8:50-11:50 T	2395 Med Sc Ctr			
			31295	LAB 602	1:20-4:20 T	2395 Med Sc Ctr			
			31296	LAB 603	7:45-10:45 W	2395 Med Sc Ctr			

continued

A 1) Evening Exams Only, Tuesday or Thursday only, 7:15pm-9:15pm; 2) DO NOT ENROLL in a lab and disc period that occur AT THE SAME TIME.

B Priority majors only. All others add name to wait list through Student Center beg. at noon on 12/13/11.
C This class is intended for Biology majors with junior or better standing.

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
→31290 DIS 301 9:55 R →31291 DIS 302 11:00 R 524 Neurobiology II: An Introduction to the Brain and Behavior	1010 Med Sc Ctr 125 Mc Ardle →31292 DIS 303 1:20 R →31293 DIS 304 2:25 R Zool 523, equiv crse in physiol, or cons inst	3	→30348	281 Med Sci 1010 Med Sc Ctr LEC 1	2:25-3:40 MW	140 Bardeen	Yin, T Koenigs, M Huang, X Populin, L Bakshi, V Baldo, B Thorne, R Trost, G Yin, T	12	B / C
611 Systems Neuroscience	Physiol 610	4		LEC 1	10:00-11:30 MW	B113 Van Vleck	Bakshi, V Baldo, B Thorne, R Trost, G Yin, T	05	AC
630 Neuronal Mechanisms for Sensation and Memory in Cerebral Cortex	Intro neurosci crse highly recommended: Neurosci/Anat/Phmcol/Physiol 611, Med Sc-M 731, Comp Bio 505, Zool/Neurosci/Psych 523, Psych/Neurophy/Neurosci/Zool 524; or cons inst	3	→28456 →30843 →32581	DIS 301 DIS 302 LEC 1	10:00-12:00 F 12:00-2:00 F 10:00-11:30 TR	3265 Med Sc Ctr 3265 Med Sc Ctr 281 Med Sci	Lipton, P	22	BDC
699 Independent Work		1-4		¶ IND	*	*			AC
720 Principles of Human Physiology	1st yr Med stdt or Grad stdt with cons inst	4		LEC 1	9:00-10:00 MTWRF	1325 H S L C	Strang, K Moss, R		
901 Seminar	A course in animal physiology	1	→31097	LAB 301	1:30-4:30 T	2276 H S L C	Chiu, S		
990 Research		1-9	→31297	LEC 1	*	*			
				¶ IND	*	*			

**POPULATION HEALTH SCIENCES
POP HLTH (810)**

F. Javier Nieto, Chair, 707 WARF Bldg, (608)263-2880

# 370 Introduction to Public Health: Local to Global Perspectives	Nutr Sci 375 or a college-level, introductory science or biology crse.	3		LEC 1	9:30-10:45 TR	1361 Chem	Remington, P	22	
→34590 DIS 301 11:00 T →34591 DIS 302 3:30 T →34592 DIS 303 1:20 W	216 Ingraham 482 Van Hise 483 Van Hise →34593 DIS 304 3:30 W →34594 DIS 305 4:35 W →34595 DIS 306 11:00 R			482 Van Hise 382 Van Hise 216 Ingraham	→34596 DIS 307 3:30 R →34597 DIS 308 11:00 F		474 Van Hise 382 Van Hise		
471 Introduction to Environmental Health	A course in biology; Jr st	3	→30193	LEC 1	1:00-2:15 TR	G5-119 C S C	Kanarek, M	27	B / C
548 The Economics of Health Care	Econ 301, or Pub Afr 880 or cons inst	3	→31099	LEC 1	11:00 MWF	122 Ingraham	Hansen, K	06	S / C
552 Regression Methods for Population Health	Pop Hlth/BMI 451 and Pop Hlth/BMI 551; or cons inst	3	→28221	LEC 1	11:00 MWF	K6-120 C S C 1222 H S L C	Gangnon, R		
603 Clinical and Public Health Microbiology	MM&I 301 & 302 or equiv	5		LAB 301 LEC 1 SEM 301	3:00-4:30 M % 1:20 MWF 2:25-4:35 WF	2301 Msb 2301 Msb 2301 Msb		10	I / C
626 Toxicology II	Env Tox 625 or cons inst	3	→28218 →28235 28236 →30826	DIS 601 LEC 1 DIS 301 LEC 1	2:25-4:35 M 9:55 MWF 10:50 M A 3:30-5:30 pm W		Oakes, S	04	BAC
640 Foundations in Global Health Practice	Grad or health professional stdts; Jr or Sr st, or cons inst	1	→31259	SEM 10	5:30-7:30 pm W	1244 H S L C	Diprete Brown		
644 Latin America	Grad st or health professional student; or cons inst	2	→31260 →31261 →31262	SEM 20 SEM 30 SEM 40	5:30-7:30 pm W 5:30-7:30 pm W 5:30-7:30 pm W	1268 H S L C 1309 H S L C 1202 H S L C			
645 Fld Exp Ecuador Fld Exp India Fld Exp Uganda Fld Exp Thailand	Varies by section	1-6	→31102 →33103 →33104 →33105	FLD 10 FLD 20 FLD 30 FLD 40	*		Diprete Brown		
650 Public Health Human Rights Topic: Adv Seminar in Health & Mental Health Econ	Varies by topic	1-6	→34643 →32802	LEC 26 LEC 29	B 11:00-1:30 R C 10:00-12:00 T	1164 Mech Engr	Diprete Brown Mullahy, J Wolfe, B	24 22H	
Principles of Environmental Health for Pub Hlth Pr				LEC 63 DIS 301 DIS 302 LEC 67	1:00-2:15 TR 2:45-3:45 W E 5:00-6:00 pm R D 1:15-2:30 MW	G5-113 C S C G5-152 C S C 758 Warf Bldg 758 Warf Bldg	Severtson, D	26	
699 Independent Reading	Grad st or cons inst	1-5	→31309 →31310 →34635	DIS 301 DIS 302 LEC 67	1:00-2:15 TR 2:45-3:45 W E 5:00-6:00 pm R D 1:15-2:30 MW	G5-113 C S C G5-152 C S C 758 Warf Bldg 758 Warf Bldg	Witt, W	10E	AC
740 Health Impact Assessment of Global Environmental Change	Grad st or cons inst	3	→33652	¶ IND LEC 1	*	1420 Msb	Patz, J		
750 Cancer Epidemiology	Prev Med 797, 798; & H Oncol 721 or cons inst	2-3	→31258	LEC 1	9:30-10:45 TR	758 Warf Bldg	Dietz, A		
785 Health Systems, Management, and Policy	Health prof st or grad st; or cons inst	3	→31087	LEC 1	F 1:15-2:30 MW	1345 H S L C	Oliver, T Ridley, G Steinkamp, L		
786 Social and Behavioral Sciences for Public Health	Grad or health professional student; or consent of instructor	3	→31268 →31269	LEC 1 DIS 301 DIS 302	9:00-10:15 M 3:00-4:45 pm M 9:00-10:45 W	G5-113 C S C 1220 H S L C 1222 H S L C	Martinez-Donat		
787 MPH Field Experience Seminar	Must be MPH student	1	→31257	SEM 1	*		Duerst, B		
788 The Public Health Field Experience	MPH st with cons inst or global hlt cert st with Pop Hlth 640	1-6	→30956	FLD 1	*		Duerst, B		
791 Physical Activity Epidemiology	Grad st or cons inst	3	→33567	LEC 1	3:00-5:30 pm W	2055 Gym-Nat	Colbert, L		
796 Introduction to Health Services Research	Pop Hlth 795; or cons inst	3	→28276	LEC 1	12:30-3:00 F	758 Warf Bldg	Deleire, T		
798 Epidemiologic Methods	Pop Hlth 797; or cons inst	3	→28219	LEC 1	11:00-12:15 TR	1222 H S L C	Bautista, L		
801 Epidemiology of Infectious Diseases	Pop Hlth 797; or cons inst	3	→31086	LEC 1	2:30-3:45 TR	1222 H S L C	Sethi, A		
820 Graduate Research Seminar	Grad st in population health grad prog	1	→30706	SEM 1	G 12:00-1:00 W		Witt, W Gangnon, R Vanness, D		
875 Assessment of Medical Technologies	Pop Hlth 797 & 800; or cons inst	3	→30955	LEC 1	I 2:30-5:00 pm R		Oliver, T		
915 International Health Systems and Policy	Grad or health professional st (not M1-M3 st)	2	→31088	FLD 50	*				
990 Research	Cons inst	1-8		¶ IND	*	*			

A 7 class sessions TBD.

B 3 credit class ONLY. Course topic: The Case of Orphans and Vulnerable Children due to HIV/AIDS.

C Class meets in WARF 511

D For Graduate Students/Healthcare professionals or by Instructor consent ONLY. 3 credit course.

E 650.063 (302) meets in WARF 758.

F Consent needed for students with Junior/Senior status.

G Class held in WARF 132

I Class held in WARF 511.

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
PSYCHIATRY									
PSYCHIAT (814)									
Ned H. Kalin, MD, Chair (608) 263-6106									
699 Independent Study	Written cons inst	0-9		¶ IND	*	*			AC
812 Third Year Psychiatry		4-6	→30758	FLD 3	6:00-5:00 pm MTWRF		Eichelman, B		
910 Independent Reading and Research for Fourth Year	4th yr Med st	1-12	→30906	FLD 1	*		Clark, R		
Medical Students									
922 Psychiatric Consultation and Outpatient Experiences	4th yr Med st	2-12							
Clerkship-CSC/VAH									
→30995	FLD 2 *		→30732	FLD 5	6:00-5:00 pm MTWRF		Walaszek, A		
→31347	FLD 3 6:00-5:00 pm MTWRFS		→30733	FLD 6	6:00-5:00 pm MTWRF		Walaszek, A		
→30859	FLD 4 6:00-6:00 pm MTWRFS		→30734	FLD 8	6:00-5:00 pm MTWRF		Walaszek, A		
923 Specialized Adult Psychiatry Clerkship-Mendota	4th yr Med st	2-12	→31146	FLD 2	*		Cohen, C		
			→30860	FLD 3	6:00-6:00 pm MTWRF		Cohen, C		
RADIOLOGY									
RADIOL (832)									
Thomas Grist, MD, Chair (608) 263-8821									
699 Directed Study	Cons inst	1-12		¶ IND	*	*			AC
813 Radiology Clerkship	3rd or 4th yr Med st	2	→28563	FLD 1	6:00-5:00 pm MTWRF				
			→31426	FLD 13	6:00-5:00 pm MTWRF		Yandow, D		
910 Independent Reading and Research for Fourth Year	4th yr Med st	1-12							
Medical Students									
→31414	FLD 4 *		→30861	FLD 12	*		Yandow, D		
→31410	FLD 5 *		→31425	FLD 16	*		Yandow, D		
→31409	FLD 6 *		→30784	FLD 217	*		Burnside, E		
919 Individualized Fourth Year Clinical Clerkship	4th yr Med st	1-12	→30929	FLD 5	6:00-5:00 pm MTWRF		Yandow, D		
			→30862	FLD 7	*		Yandow, D		
			→30810	FLD 8	6:00-5:00 pm MTWRF		Yandow, D		
			→30773	FLD 41	6:00-5:00 pm MTWRF		Yandow, D		
920 Diagnostic Radiology Clerkship-CSC	4th yr Med st	2-12	→31203	FLD 14	*		Yandow, D		
			→31230	FLD 16	*		Yandow, D		
			→31231	FLD 18	*		Yandow, D		
			→31147	FLD 34	*		Yandow, D		
923 Clinical Nuclear Medicine Clerkship-CSC/VAH	4th yr Med st	2-12	→31200	FLD 42	*		Wilson, M		
REHABILITATION MEDICINE									
RHAB MED (840)									
920 Rehabilitation Medicine Clerkship-CSC	4th yr Med st	2-12	→30875	FLD 12	6:00-6:00 pm MTWRF		Sperling, K		
			→31168	FLD 17	6:00-5:00 pm MTWRF		Sperling, K		
			→30735	FLD 32	6:00-5:00 pm MTWRF		Sperling, K		
SENIOR MEDICAL PROGRAM									
SR MED (882)									
Christine Seibert, MD, Assoc Dean of Curriculum (608) 263-4923									
840 Special Fourth Year Preceptorship/Clerkship	4th yr Med st	1-16	→31078	FLD 43	*		Prunuske, J		
851 Preceptorship-Appleton	4th yr Med st	1-12	→30741	FLD 7	6:00-5:00 pm MTWRF		Almquist, J		
879 Preceptorship - Madison/Meadowood Clinic	4th yr Med st	1-12	→30947	FLD 4	*		Chohaney, B		
880 Preceptorship - Cross Plains	4th yr Med st	1-12	→30876	FLD 62	6:00-6:00 pm MTWRF		Crouse, B		
			→30742	FLD 63	6:00-5:00 pm MTWRF		Crouse, B		
913 Extramural Elective-Preventive Medicine	4th yr Med st	1-44	→31365	FLD 3	*		Seibert, C		
			→30744	FLD 7	6:00-5:00 pm MTWRF		Seibert, C		
			→31245	FLD 43	*		Seibert, C		
			→30743	FLD 61	6:00-5:00 pm MTWRF		Seibert, C		
			→31348	FLD 63	*		Seibert, C		
928 Extramural Elective-Pathology	4th yr Med st	1-44	→30765	FLD 4	*		Bell, C		
929 Extramural Elective-Pediatrics	4th yr Med st	1-44	→31349	FLD 3	*		Seibert, C		
			→30745	FLD 43	6:00-5:00 pm MTWRF		Bell, C		
932 Extramural Elective-Radiology	4th yr Med st	1-44	→31076	FLD 9	*		Yandow, D		
			→31148	FLD 42	*		Bell, C		
933 Extramural Elective-Rehabilitation Medicine	4th yr Med st	1-44	→31416	FLD 8	*		Seibert, C		
			→30821	FLD 34	6:00-5:00 pm MTWRF		Seibert, C		
936 Extramural Elective-Emergency Medicine	4th yr Med st	2-12	→30818	FLD 13	6:00-5:00 pm MTWRF		Bell, C		
			→30774	FLD 41	6:00-5:00 pm MTWRF		Bell, C		
			→30767	FLD 44	*		Bell, C		
			→31020	FLD 46	*		Bell, C		
937 Extramural Elective Clerkship in International Health	3rd & 4th yr Med st. Sr Med 812,	1-8							
	Medicine 812, Pediat 812, Obs&Gyn								
	812, & cons inst								
→30886	FLD 3 6:00-6:00 pm MTWRFS		→30792	FLD 33	6:00-5:00 pm MTWRF		Haq, C		
→31415	FLD 4 *		→30877	FLD 35	6:00-6:00 pm MTWRF		Haq, C		
→30747	FLD 10 6:00-5:00 pm MTWRFS		→30746	FLD 41	6:00-5:00 pm MTWRF		Haq, C		
→30751	FLD 32 6:00-5:00 pm MTWRFS		→31169	FLD 81	6:00-5:00 pm MTWRF		Haq, C		

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
SURGERY									
SURGERY (936)									
K. Craig Kent, MD, Chair, H4710, 265-8854									
699 Independent Study	Cons inst	0-9		¶ IND	*				AC
799 Independent Reading and Research		0-9		¶ IND	*				
812 Third Year Surgery	3rd yr Med School st	8-12	→30945	FLD 8	*		Sippel, R		
			→31201	FLD 11	*		Sippel, R		
910 Independent Reading and Research for Fourth Year	4th yr Med st	1-12							
Medical Students									
→30736 FLD 1	Sippel, R		→30737	FLD 6	*		Sippel, R		
→31002 FLD 2	Sippel, R		→31411	FLD 8	*		Sippel, R		
→30815 FLD 4	Sippel, R		→30878	FLD 82	6:00-6:00 pm MTWRF		Sippel, R		
919 Individualized Fourth Year Clinical Clerkship	4th yr Med st	1-12	→31170	FLD 17	*		Sippel, R		
			→31171	FLD 41	*		Sippel, R		
			→31421	FLD 42	*		Sippel, R		
			→31049	FLD 43	*		Sippel, R		
924 General Surgery Clerkship-LaCrosse	4th yr Med st	2-12	→30879	FLD 6	6:00-6:00 pm MTWRF		Cogbill, T		
			→30942	FLD 8	*		Cogbill, T		
926 Surgery for the Non-Surgeon	3rd or 4th yr Med st & completion of all CORE clerkships	4	→30809	FLD 16	*		Bernhardt, L		
			→30800	FLD 34	6:00-5:00 pm MTWRF		Bernhardt, L		
929 Pediatric Surgery	Surgery 812	2-4	→31022	FLD 2	*		Lund, D		
			→30918	FLD 3	*		Lund, D		
			→31003	FLD 4	*		Lund, D		
			→30776	FLD 9	6:00-5:00 pm MTWRF		Lund, D		
			→31149	FLD 35	*		Lund, D		
957 Plastic Surgery-Marshfield	4th yr Med st	2-12	→30738	FLD 3	6:00-5:00 pm MTWRF		Olson, J		
			→30739	FLD 5	6:00-5:00 pm MTWRF		Olson, J		
			→30791	FLD 6	*		Olson, J		
			→30740	FLD 7	6:00-5:00 pm MTWRF		Olson, J		
			→30880	FLD 9	6:00-6:00 pm MTWRF		Olson, J		
960 Transplantation Clerkship-CSC	4th yr Med st	2-12	→31172	FLD 2	6:00-5:00 pm MTWRF		Becker, Y		
			→31004	FLD 3	*		Becker, Y		
			→31150	FLD 8	*		Becker, Y		
961 Burn Surgery Clerkship (CSC)	4th yr Med st	2-12	→30881	FLD 43	6:00-6:00 pm MTWRF		Meyer, N		
			→31050	FLD 44	*		Meyer, N		

SCHOOL OF NURSING

**COLLABORATIVE NURSING PROGRAM
CNP (691)**

Katharyn A. May, Dean, (608)263-5166(BS), 263-5258(MS & PHD).

Current health documentation must be on file in Student Services for students enrolling in clinical courses. CNP courses offered via internet. Special fees will be assessed above and beyond the standard fee schedule, except for 306 & 519. N746, Sem 2 (3 cr) and N470, Sem 1 (2 cr) are also available for CNP students. See course listings under Nursing (692).

306 Narrative Analysis of Nursing Practice	Admission to Collaborative Nursing Program or cons inst	2	→31470	LEC 1	A 9:00-3:30 M	1202 H S L C	Borden, M		
317 Health Assessment	Admission to Collaborative Nursing Program or cons inst	4	→31439	C LEC 3	B *		Kruger, S Delagrave, J Dunst, R Kubsch, S		
341 Theoretical Foundations	Admission to Collaborative Nursing Program or cons inst	4	→31440	C LEC 3	B *		Choi, J		
434 Nursing Research	Admission to Collaborative Nursing Program or cons inst	3	→31456	C LEC 3	B *		Hanson Brenner		
437 Management and Leadership in Nursing	Admission to Collaborative Nursing Program or cons inst	4	→31432	C LEC 3	B *		Strojny, S		
444 Community Health Nursing	Admission to Collaborative Nursing Program or cons inst	3	→31486	C LEC 3	B *		Reilly, J Nickasch, B Strojny, S Gallegos, C Ahrens, N		
490 Topic: Clinical Pharmacology	Cons inst	1-4	→34496	C LEC 20	B *				
Topic: Pathophysiology			→31442	C LEC 22	B *				
Topic: Informatics			→31579	C LEC 26	B *				
Topic: Cross Cultural Nursing			→34832	C LEC 28	B *				
Topic: Nursing Care at the End-of-Life			→31553	C LEC 29	B *				
Global Health: Ethics and Human Rights			→34492	C LEC 32	B				
519 Capstone Practicum for Registered Nurses	Nursing 406 or cons inst	4-6	→31438	FLD 1	D *	1202 H S L C	Borden, M		

A Class meets on 1/30, 2/20, 3/19 & 4/16

B Non-standard fees will be assessed above and beyond the standard fee schedule. For more information, go to <http://registrar.wisc.edu/tuition/>

C Distance learning.

D Class meets on Tuesday 1/24 from 9:00-12:00 Class meets on Tuesday 3/13 & 4/17 from 4:00-7:00

**NURSING
NURSING (692)**

Katharyn A. May, Dean, (608)263-5166(BS), 263-5258(MS & PHD).

Current health documentation must be on file in Student Services for students enrolling in clinical courses. For up-to-date course information visit http://registrar.wisc.edu/schedule_of_classes.htm.

# 105 Health Care Systems: Interdisciplinary Approach	Open to all undergrads	2		LEC 1	A 4:00 M	1306 H S L C	Severtson, D	13L	SEC
→31522 DIS 301 5:00 pm M	2272 H S L C	→31525	DIS 304 6:00 pm M	2276 H S L C	→31528	DIS 307 5:00 pm M		2284 H S L C	
→31523 DIS 302 6:00 pm M	2272 H S L C	→31526	DIS 305 5:00 pm M	2280 H S L C	→31529	DIS 308 6:00 pm M		2284 H S L C	
→31524 DIS 303 5:00 pm M	2276 H S L C	→31527	DIS 306 6:00 pm M	2280 H S L C	→31530	DIS 309 5:00 pm M		2288 H S L C	
299 Independent Reading	So, Jr, or Sr st & cons inst	1-3		¶ IND	*				IT

A Crosslisted with S&A Phm, Soc Work & Ther Sci.

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
302 Introduction to Systematic Investigation	NUR or NRN classification & Jr st or cons inst	3	→31427 →31443 →31468 →34562	LEC 1 LEC 2 LEC 3 C LEC 4	1:25-2:40 MW H 1:25-2:40 MW B 1:25-2:40 MW H 1:25-2:40 MW	1325 H S L C 1325 H S L C Off Campus Off Campus	Pellino, T Pellino, T Hayter, K Hayter, K	10E 10E 10E 10E	
310 Mental Health and Mental Illness: Implications for Nursing	Chld & Fam 362 or 363 or equiv, or cons inst	3	→31428 →31518	LEC 1 LEC 2	2:45-4:00 MW B 1:00-2:15 MW	1345 H S L C Off Campus	Oakley, L Stoskopf, S	11E 10E	
312 Human Responses to Health and Illness II	Nurs 212, phmcol or con reg, pathophysiol or con reg, Nurs 219 or con reg	4	→31436 →31469	LEC 1 LEC 2	8:20-10:10 MW B 3:00-5:00 pm M 10:30-12:20 W	1345 H S L C Off Campus Off Campus	Muehrer, R Hayter, K	01E 12 12	
319 Nursing Care in the Inpatient Setting	Nurs 212, Nurs 219 or cons inst, Nurs 312 or con reg	4		FLD 1 FLD 2	* B *	Off Campus	Girdley, D Pearse, G		b
→31471 LAB 301			→31574	LAB 401	B *	Off Campus			
→31472 LAB 302			→31575	LAB 402	B *	Off Campus			
→31473 LAB 303			→31576	LAB 403	B *	Off Campus			
→31474 LAB 304									
→31475 LAB 305									
→31476 LAB 306									
→31477 LAB 307									
→31478 LAB 308									
→31479 LAB 309									
→31480 LAB 310									
→31481 LAB 311									
→31482 LAB 312									
→31483 LAB 313									
→31484 LAB 314									
→31531 LAB 315									
→31532 LAB 316									
→31533 LAB 317									
332 Essentials of Family-centered Perinatal and Pediatric Nursing	Chld & Fam 362 or 363 or equiv, and Nursing 212; Nursing 219 may be taken concurrently; or cons inst	3	→31429 →31485	LEC 1 LEC 2	10:40-11:55 MW B 8:15-9:30 M 9:00-10:15 W	1325 H S L C Off Campus Off Campus	Riesch, S Wachholz, L Stoskopf, S	04E 01L 01L	
401 Legal and Social Forces in Nursing	Nurs 219	3	→31430 →31519	LEC 1 LEC 2	7:45-9:00 MW B 7:45-9:00 MW	1325 H S L C Off Campus	Haynes-Brokopp Larson, P	01E 01E	
406 Concepts of Professional Nursing Practice	NRN classification or cons inst	4	→31441	E LEC 3	D *	F	Kubsch, S		
415 Organizational Influences on Interdisciplinary Practice	Nurs/S&A Phm/Soc Wk/Ther Sci 105; Nurs 319 for Nursing majors; or cons inst	3	→31431 →31520	LEC 1 LEC 2	G 9:15-10:30 MW B 9:15-10:30 MW	1325 H S L C Off Campus	Kruse-Nelles Larson, P	03 02E	
419 Clinical III: Community Health Nursing Practicum	Nurs 319, 322, 332, 433 or cons inst, Nurs 322 &/or 332, 433 may be taken concurrently	4	→31634	FLD 1	8:20-11:20 F	1345 H S L C	Kruse-Nelles Parrell, S		
449 Nursing Care of Persons and Families with Complex Health Care Needs	Nurs 419	4	→31635 →31636	FLD 1 FLD 2	12:00 M B 2:30-4:00 W	1345 H S L C Off Campus	Pellino, T Schulz, R		
470 Primary Health Care in a School Setting	Jr st or NRN classification or cons inst	2	→31573 →32776	E LEC 1 LEC 2	I * *	F	Dunst, R Dunst, R		
472 Practicum in School Nursing	Nurs 470, Jr st or NRN classification or cons inst	6	→31655	FLD 1	*		Dunst, R		
523 Clinical Exercise Testing & Training	Kines 314 or cons inst	3	→31437 →31434 →31435	LEC 1 LAB 301 LAB 302 LAB 303	2:25 TR 12:30-3:00 W 3:30-6:00 pm W 3:30-6:00 pm R	2055 Gym-Nat 1108 Gym-Nat 1108 Gym-Nat			28
590 Culturally Congruent Nursing Practice Community Health Nursing: Rural Health Pharmacology	Cons inst	2 1-4 3	→31678 →31671 →31487	SEM 1 SEM 2 SEM 21	5:00-7:00 pm W 4:30-6:30 pm W B 9:55-11:55 M 7:45-8:40 W	Off Campus Off Campus	Tluczek, A Fater, D		
601 Adult, Aging, Women's Health	Intro crse in health & physical assessment, Grad st or cons inst	3-4	→34564	LEC 1 LAB 301	* *		Udelhofen, P		
605 Pharmacotherapeutics for Advanced Practice Nurses	An undergrad pharmacology crse	3	→32790	LEC 1	*		Schmidt, R		
606 Advanced Practicum for Clinical Nurse Specialist	Nursing 601 & 704 & a population focused crse	1-6	→31611	FLD 1	1:00-3:30 M	1225 H S L C	Williams, A		
615 Clinical Preceptorship for Nurse Practitioners III	Nursing 614 or equiv	1-6	→31656	SEM 10	J 3:00-5:30 pm W	1202 H S L C	Lues, S Williams, K		
→31453 SEM 20			→31454	SEM 50	J 12:30-2:30 T	1268 H S L C	Poole, P		
→31596 SEM 21			→31659	SEM 60	J 8:00-1:00 S		Seiler Schultz Herman, K		
616 Clinical Preceptorship for Nurse Practitioners IV	Nursing 615	1-6	→34452	SEM 60	K				
682 Senior Honors Thesis	Honors admission, cons inst, Nursing 681	H 1-2		IND	*				
698 Directed Study in Nursing	Jr st & cons inst	1-6		IND	*				AC
699 Directed Study in Nursing	Jr st & cons inst	1-4		IND	*				AC
703 Health Care and Public Policy in the US	Grad st	3	→32791	SEM 1	*		Haynes-Brokopp		
717 Prevention and Management of Common and Complex Health Problems III	Nursing 716 or equiv & Grad st	2-4	→31554 →31455	SEM 10 SEM 50	L 9:00-4:00 TW M 9:00-12:00 T	1260 H S L C 1268 H S L C	Storzer, D Seiler Schultz		
719 Independent Field Study in Clinical Nursing	Grad st or cons inst	1-6		IND	*				
746 Interdisciplinary Care of Children with Special Health Care Needs	Grad st and/or cons inst	3	→34919 →34920	SEM 1 P SEM 2	N * O *	F	Anderson, L Anderson, L		
761 Health Program Planning, Evaluation, and Quality Improvement	Grad st or cons inst	3	→31577	SEM 1	5:00-8:00 pm T	1222 H S L C	Zahner, S		
786 Foundations of Teaching and Learning in Nursing	Nursing 785	3	→34478	SEM 1	*		Rice, E		
798 Master's Research Practicum	Nursing 700 or 701	3		IND	*				
799 Independent Study	Grad st & cons inst	1-6		IND	*				
802 Ethics and the Responsible Conduct of Research	Grad st	1	→34938	SEM 1	Q 8:30-10:30 T	1222 H S L C	Tluczek, A		
804 Advanced Research Design and Methods II	Nursing 803 or cons inst	3	→31612	SEM 1	1:00-4:00 R	1220 H S L C	Porter, H		
806 Evaluation and Application of Evidence-Based Practice	Grad st in nursing or cons inst	3	→31662	SEM 1	*		Kehl, K		
816 Proseminar in Nursing Research	Grad st or cons inst	1	→34940	SEM 1	R 8:30-10:30 T	1222 H S L C	Riesch, S		

continued

- B** For Western Campus students only
- C** For Western Campus Honor students only
- D** For Collaborative Nursing students only. Meets with CNP 341.
- E** Non-standard fees will be assessed above and beyond the standard fee schedule. For more information, go to <http://registrar.wisc.edu/tuition/>
- F** Distance learning.
- G** Cross-listed with Ther Sci
- I** For Collaborative Nursing students only.
- J** Sem 10/Acute Care; Sem 20/21/23/Adult; Sem 30/Geriatric; Sem 50/Women's Health OB; Sem 60/Psych.

- K** Sem 60/Psych
- L** Acute Care Section
- M** Women's Health OB Section
- N** Cross-listed with Pediat, Phm Prac and Soc Work
- O** For Collaborative Nursing students only
- P** Non-standard fees will be assessed above and beyond the standard fee schedule. For more information, go to <http://registrar.wisc.edu/tuition/>
- Q** Class meets on 1/24, 2/7, 2/21, 3/6, 3/20, 4/17 & 5/1
- R** Class meets on 1/31, 2/14, 2/28, 3/13, 3/27, 4/10, 4/24 & 5/8

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
NURSING (692) continued									
818 Patient-centered Research	Nursing 815 & a grad level..... research methods crse or cons inst	3	→32793	SEM 1	*		Ward, E		
829 Clinical Leadership IV	Nursing 828	3	→32794	SEM 1	5:00-8:00 pm T		Delagrave, J		
			→32795	SEM 2	5:00-8:00 pm T		Williams, A		
881 Capstone Seminar in Prevention Science	HDFS/Ed Psych/Nurs/Soc Work 880 & .. cons inst	1	→31593	SEM 1	9:00-11:00 W	304 Educ Sci			
906 Scholarly Project	Grad statistics crse, Nursing 706	2	→32796	SEM 1	5:00-8:00 pm T	1267 H S L C	Lauver, D		
	and Nursing 806		→32797	SEM 2	5:00-8:00 pm T	1309 H S L C	Kwekkeboom, K		
			→32798	SEM 3	5:00-8:00 pm T	1269 H S L C	Zahner, S		
990 Thesis Research	Grad st & thesis comm approval	1-9		¶ IND	*	*			
999 Advanced Independent Study	Grad st and cons inst	1-9		¶ IND	*	*			

SCHOOL OF PHARMACY

PHARMACEUTICAL SCIENCES
PHM SCI (718)

Jeanette C. Roberts, Dean, 1126 Rennebohm Hall, (608)262-1416

BS-Phmcol & Tox & Pharm. D. stdts must have up-to-date health status documentation on file with School of Pharmacy Student Services Office.

310 Drugs and Their Actions	HS or coll chem & biol, or cons..... inst. Not open for cr to Nursing, Phys Asst, & School of Pharm stdts	2	→31878	LEC 1	11:00 TR	5208 Soc Sci	Collier, L	23	BI C
421 Introduction to Drug Action and Drug Delivery II	DPM-1 or TOX-3 st; Phm Sci 420,	4		LEC 1	2:25 MWF	2002 Rennebohm	Burnette, R	12	
→31702 301/601 12:05 R	2002 Rennebohm		2313 Rennebohm	→31705 301/604	12:05 R	2002 Rennebohm	8:50-11:50 R	2313 Rennebohm	
→31703 301/602 12:05 R	2002 Rennebohm		2313 Rennebohm	→31854 301/605	12:05 R	2002 Rennebohm	8:50-11:50 F	2313 Rennebohm	
→31704 301/603 12:05 R	2002 Rennebohm		2313 Rennebohm						
430 Biological Interactions with Materials	1 yr of general biol or two..... semesters of zool, & 1 semester of organic chem, or cons inst	3	→31774	LEC 1	1:00-2:15 TR	1106 Mech Engr	Kao, W	26	
522 Pharmacology II	Phm Sci 521	3	→31706	LEC 1	8:50 MWF	2006 Rennebohm	Heideman, W	03	
		4		LEC 2	8:50 MWF	2006 Rennebohm	Heideman, W	03	
			→34107	DIS 302	1:20 T	1116 Rennebohm			
531 Medicinal Chemistry I	Phm Sci 432	2	→34072	LEC 1	2:25 TR		Lauhon, C	28	PI T
532 Medicinal Chemistry II	Phm Sci 531	2	→31707	LEC 1	11:00 TR	2006 Rennebohm	Hsung, R	24	
							Tang, W		
541 Drug Delivery Systems Laboratory I	Phm Sci 420, 421; con reg in Phm..... Sci 540	3		LEC 1	1:20 TR	2006 Rennebohm	de Villiers, M Fingerhut, B	27	
→33205 LAB 301 8:50-11:50 M	2312 Rennebohm		→33207 LAB 303	8:50-11:50 W		2312 Rennebohm	→33209 LAB 305	8:50-11:50 F	2312 Rennebohm
→33206 LAB 302 8:50-11:50 T	2312 Rennebohm		→33208 LAB 304	8:50-11:50 R		2312 Rennebohm			
542 Drug Delivery Systems Laboratory II	Phm Sci 540, 541, Stat 541; con..... reg in Phm Prac 570, S&A Phm 511	3		LEC 1	11:00 MW	2006 Rennebohm	de Villiers, M Fingerhut, B	07	
→31709 LAB 301 1:20-4:20 M	2312 Rennebohm		→31711 LAB 303	1:20-4:20 W		2312 Rennebohm	→31713 LAB 305	1:20-4:20 F	2312 Rennebohm
→31710 LAB 302 1:20-4:20 T	2312 Rennebohm		→31712 LAB 304	1:20-4:20 R		2312 Rennebohm			
626 Toxicology II	Env Tox 626 or cons inst	3	→31714	LEC 1	9:55 MWF		Oakes, S	04	BAC
			31751	DIS 301	10:50 M				
640 Substance Abuse and Chemical Dependence	Phm Sci 401 or 471, 472, 473, 474..... or equiv, or cons inst	2	→31758	LEC 1	1:20-3:15 W	2006 Rennebohm	Oakes, S	10M	
679 Pharmacology and Toxicology Seminar	Jr or Sr st in the B.S..... Pharmacology & Toxicology program	1	→31783	SEM 1	2:25-3:45 T	K6-120 C S C	Johnson, J		
692 Senior Thesis		2		¶ IND	*	*			AT
699 Advanced Independent Study	Cons inst	0-3		¶ IND	*	*			AC
766 Molecular Recognition	Chem 561 or equiv physical chem or..... cons inst	2-3	→34141	LEC 1	3:00-5:00 pm R	1116 Rennebohm	Mecozzi, S		
773 Molecular Solids	Two semesters of general..... undergraduate chemistry or cons of inst	2	→34142	LEC 1	8:50-10:45 M	1116 Rennebohm	Yu, L		
786 Natural Product Synthesis, Biosynthesis and Drug..... Discovery	Chem 345 or equiv; Biochem 508 or..... equiv	3	→31868	LEC 1	3:30-5:00 pm MW	1116 Rennebohm	Thorson, J Rajski, S		
891 Highlights at the Chemistry-Biology Interface II	Grad st; cons of program director	1	→31860	LEC 1	12:00-1:00 M	8335 Chem	Blackwell, H		
932 Pharmaceutical Sciences Seminar	Grad st	1		SEM 1	3:30-4:30 F	2006 Rennebohm	Marker, P Tang, W Xiong, M		
			→31899	DIS 301	12:00-1:00 F	1116 Rennebohm			
			→31900	DIS 302	12:05 R	1116 Rennebohm			
			→31901	DIS 303	3:30 F	2006 Rennebohm			
990 Research	Grad st	1-12		¶ IND	*	*			

A Pharm Tox Students.

PHARMACY PRACTICE
PHM PRAC (728)

Jeanette C. Roberts, Dean, 1126 Rennebohm Hall, (608)262-1416

BS-Phmcol & Tox & Pharm. D. stdts must have up-to-date health status documentation on file with School of Pharmacy Student Services Office.

426 Pharmacy Practice Experience II	DPM-1 st, Phm Prac 425, S&A Phm..... 411; con reg in S&A Phm 414	1		FLD 1	3:30 M	2002 Rennebohm	Martin, B Porter, A		
→31720 DIS 301 3:30 M	1105 Rennebohm		→31777 DIS 303	3:30 T		1116 Rennebohm	→31721 DIS 305	3:30 W	1105 Rennebohm
→31769 DIS 302 3:30 M	1114 Rennebohm		→31890 DIS 304	3:30 T		1116 Rennebohm	→31842 DIS 306	3:30 W	1114 Rennebohm
490 Topic:Multimedia Applications in Pharmacy	PH-2 st & cons inst	2	→34426	LEC 1	9:55-11:55 T		Pitterle, M		
Infectious Disease Pharmacotherapy in Acute Care		1	→31866	LEC 3	11:00 WR	2336 Rennebohm	Ebert, S		
Seminars in Pediatrics		2	→31891	LEC 4	1:20-3:15 W		Hutson, P		
Seminars in Medication Management		2	→31916	LEC 5	2:25-4:20 T		Walbrandt Piga		
Introduction to Academic Teaching II		2	→31917	LEC 7	*		Barnett, S		
526 Introduction to Pharmacy Practice Experience IV	DPH-2 st, Phm Prac 525	1		FLD 56	11:00-11:55 W	2002 Rennebohm	Barnett, S		
→31843 DIS 301 12:05 M	1105 Rennebohm		→31845 DIS 303	12:05 W		1105 Rennebohm	→31847 DIS 305	12:05 R	1105 Rennebohm
→31844 DIS 302 12:05 M	1114 Rennebohm		→31846 DIS 304	12:05 W		1114 Rennebohm	→31848 DIS 306	12:05 R	1114 Rennebohm

A Course meets in 1042 Rennebohm.

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
556 Pharmacotherapy II	Phm Sci 521, Phm Prac 555, & DPH-2 ...	4		LEC 1	7:45 MRF	2006 Rennebohm	Vivian, E		01P
→31724 301/601 7:45 W	2006 Rennebohm 1:20-4:20 M		2330 Rennebohm →31727	301/604 7:45 W		2006 Rennebohm		1:20-4:20 R	2330 Rennebohm
→31725 301/602 7:45 W	2006 Rennebohm 1:20-4:20 T		2330 Rennebohm →31728	301/605 7:45 W		2006 Rennebohm		1:20-4:20 F	2330 Rennebohm
→31726 301/603 7:45 W	2006 Rennebohm 1:20-4:20 W		2330 Rennebohm						
570 Drug Literature Evaluation	For entry-level Pharm D. stdts,	2		LEC 1	9:55-11:50 F	2006 Rennebohm	Vermeulen Jr Smith-Shull, S		05
	DPM-2 st, Phm Prac 555, & con reg in Phm Prac 556. For all other stdts, cons inst								
→31730 DIS 301 9:55 F	1114 Rennebohm →31732 DIS 303 9:55 F			1105 Rennebohm →31734		DIS 309 9:55 F			2336 Rennebohm
→31731 DIS 302 9:55 F	2215 Rennebohm →31733 DIS 305 9:55 F			1116 Rennebohm					
605 Pharmacotherapeutics for Advanced Practice Nurses	An undergrad pharmacology crse	3	→33453	LEC 1 *		2006 Rennebohm	Schmidt, R		
608 Safety and Quality in the Medication Use System	DPH-3 st or cons inst	3	→31853	LEC 1 1:20 MTR		2006 Rennebohm	Breslow, R Chui, M Kraus, C		26C
626 Introductory Pharmacy Practice Experience VI	DPH-3 St; Phm Prac 625 or cons inst	2	→31776	FLD 56 *					
650 Comprehensive Immunization Delivery	Phm Prac 655 or cons inst	1	→31775	LEC 1 11:00 F		2002 Rennebohm	Hayney, M		07 A
656 Pharmacotherapy IV	DPM-3 st, or cons inst	4		LEC 1 12:05 MWR		2006 Rennebohm	Kolesar, J Rose, W		08B
→31754 301/601 12:05 F	2006 Rennebohm 7:45-10:45 M		2330 Rennebohm →31757	301/604 12:05 F		2006 Rennebohm		7:45-10:45 R	2330 Rennebohm
→31755 301/602 12:05 F	2006 Rennebohm 7:45-10:45 T		2330 Rennebohm →31832	301/605 12:05 F		2006 Rennebohm		7:45-10:45 F	2330 Rennebohm
→31756 301/603 12:05 F	2006 Rennebohm 7:45-10:45 W		2330 Rennebohm						
664 Veterinary Pharmacy Clerkship	PH-3 st	2-8	→34354	FLD 5 *					
			→31914	FLD 6 *					
670 Veterinary Therapeutics	PH-3 st or cons inst	1-2	→31801	LEC 1 1:20 F		2336 Rennebohm	Budde, J Budde, J Budde, J Michalski, D Hutson, P Hutson, P		
672 Herbals, Homeopathy, and Dietary Supplements	Phm Sci 432 or Biochem 501 or BmolChem 314; Physiol 335; or cons inst	3	→31779	LEC 1 2:25 T				2:25-4:25 R	
673 Seminars in Global Health Pharmacy	DPH-1, DPH-2; and DPH-3 or cons inst	1	→31906	SEM 1 11:00 T		1116 Rennebohm	Kraus, C Thielke, T		
674 Seminars in Psychiatric Pharmacy	Phm Prac 555	2	→31911	LEC 1 3:30-5:30 pm W		2339 Rennebohm	Gallimore, C		13M
679 Advanced Diabetes Management	Phm Prac 555, DPH-2 or cons inst	2	→31910	LEC 1 9:55-11:50 W		2339 Rennebohm	Walbrandt Piga		04M
699 Advanced Independent Study	Cons inst	0-3		IND *					
710 Geriatric Pharmacotherapy	DPM-1 or PH-3 st or cons inst	2	→31735	LEC 1 8:50-10:45 R		1105 Rennebohm	Breslow, R Elliott, M Breslow, R Breslow, R Kieser, M Kieser, M Anderson, L Anderson, L Walbrandt Piga Walbrandt Piga Rough, S		21J AC
740 Acute Pharmaceutical Care Clerkship	DPM st, Phm Prac 626 & 656, or cons inst	4-8	→34355	FLD 5 *					
		8	→31912	FLD 6 *					
741 Ambulatory Pharmaceutical Care Clerkship	DPM st and Phm Prac 626 & 656, or cons inst	4-8	→34356	FLD 5 *					
		8	→31913	FLD 6 *					
746 Interdisciplinary Care of Children with Special Health Care Needs	Grad st and/or cons inst	3	→34923	SEM 1 *					
			→34926	SEM 2 *					
760 Pharmaceutical Care Specialty Clerkship	DPM st, Phm Prac 626 & 656, or cons inst	1-8	→34357	FLD 5 *					
		8	→31915	FLD 6 *					
962 Conference of Research Workers Hospital Pharmacy	Grad st	1	→31736	SEM 1 12:00-1:00 W					
999 Advanced Independent Study	DPM-1 st & cons inst	1-12		IND *					

SOCIAL AND ADMINISTRATIVE PHARMACY S&A PHM (732)

Jeanette C. Roberts, Dean, 1126 Rennebohm Hall, (608)262-1416

BS-Phmol & Tox & Pharm. D. stdts must have up-to-date health status documentation on file with School of Pharmacy Student Services Office.

# 105 Health Care Systems: Interdisciplinary Approach	Open to all undergrads	2		LEC 1 4:00 M		1306 H S L C	Severtson, D		13L SEC
→31833 DIS 301 5:00 pm M	2272 H S L C →31836 DIS 304 6:00 pm M			2276 H S L C →31839		DIS 307 5:00 pm M			2284 H S L C
→31834 DIS 302 6:00 pm M	2272 H S L C →31837 DIS 305 5:00 pm M			2280 H S L C →31840		DIS 308 6:00 pm M			2284 H S L C
→31835 DIS 303 5:00 pm M	2276 H S L C →31838 DIS 306 6:00 pm M			2280 H S L C →31841		DIS 309 5:00 pm M			2288 H S L C
401 History of Pharmacy	Jr st or cons inst	2	→31738	LEC 1 11:00 TR		2006 Rennebohm	Higby, G		23 HI C
414 Pharmacy in the Health Care System	DPH-1 st, S&A Phm 411	3		LEC 1 1:20 MWF		2002 Rennebohm	Kreling, D Chui, M		10
→31740 LAB 301 3:30-5:00 pm T	1105 Rennebohm →31743 LAB 304 8:00-9:30 W			1114 Rennebohm →31892		LAB 307 3:30-5:00 pm W			1105 Rennebohm
→31741 LAB 302 3:30-5:00 pm T	1114 Rennebohm →31744 LAB 305 9:45-11:15 W			1105 Rennebohm →31893		LAB 308 3:30-5:00 pm W			1114 Rennebohm
→31742 LAB 303 8:00-9:30 W	1105 Rennebohm →31745 LAB 306 9:45-11:15 W			1114 Rennebohm					
511 Pharmacy Law and Regulation	DPM-2 st; S&A Phm 411, 414, 510	2	→31746	LEC 1 9:55 MW		2006 Rennebohm	Mott, D		
562 Byzantine Medicine and Pharmacy	Jr or Sr st or cons inst	3	→31747	LEC 1 2:30-3:45 TR		2002 Rennebohm	Scarborough, J		28 HDC
631 Pharmacist Services Management	DPH-3 st	2	→31867	SEM 1 2:25-4:20 F		2121 Rennebohm	Kreling, D		11N
							Martin, B Chewning, B Young, H		07
652 Pharmacist Communication: Educational and Behavioral Interventions	DPM-3 st & S&A Phm 411	2		LEC 1 11:00 M		2006 Rennebohm			
→31760 LAB 301 2:25-5:25 pm M	2121 Rennebohm →31763 LAB 304 8:50-11:50 W			2121 Rennebohm →31766		LAB 307 2:25-5:25 pm R			2121 Rennebohm
→31761 LAB 302 8:50-11:50 T	2121 Rennebohm →31764 LAB 305 2:25-5:25 pm W			2121 Rennebohm →31767		LAB 308 8:50-11:50 F			2121 Rennebohm
→31762 LAB 303 2:25-5:25 pm T	2121 Rennebohm →31765 LAB 306 8:50-11:50 R			2121 Rennebohm					
699 Advanced Independent Study	Cons inst	0-3		IND *					
715 Social Behavioral Theories in Pharmacy, Drug Use, and Health Behavior	Grad st or cons inst	3	→34144	SEM 1 2:00-4:45 pm F		2121 Rennebohm	Young, H Chewning, B Rough, S		
716 Advanced Hospital Pharmacy Administration	S&A Phm 616, minimum of one yr in MS-Residency Program, or cons inst	2	→31871	SEM 1 *					
912 Conference of Research Workers	Grad st	1	→31875	SEM 1 12:05 F		2121 Rennebohm			
990 Research	Grad st	1-12		IND *					
999 Advanced Independent Study	Grad st & cons inst	1-12		IND *					

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
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SCHOOL OF VETERINARY MEDICINE

COMPARATIVE BIOSCIENCES
COMP BIO (934)

Gordon Mitchell, Chair 2019 Vet Med, (608)263-5878

Final dates and times may change. Please contact Office of Academic Affairs in the School of Veterinary Medicine (608) 263-2525.

502 Molecular and Metabolic Basis of Medicine	Vet Med st and Biochem 501 or equiv, or cons inst	3	→32054	LEC 1	9:55 T 8:50 R 9:55 F	2360 Vet Med 2360 Vet Med 2350 Vet Med	Svaren, J Homberger, T Svaren, J Homberger, T Svaren, J Homberger, T		
505 Veterinary Neuroanatomy and Neurophysiology	Vet Med st or cons inst	3		LEC 1	11:00 T 1:20 R	2360 Vet Med 2350 Vet Med	Lord Plummer Lord Plummer		
506 Veterinary Physiology B	Vet Med st or cons inst	4	→31941	LAB 301 LEC 1	2:25-5:25 pm R 9:55-11:50 M 9:55-11:50 R 11:00 F	2220 Vet Med 2350 Vet Med 2360 Vet Med 2350 Vet Med	Schuler, L Schuler, L Schuler, L		
550 Anatomy of the Large Domestic Animals	Vet Med st or cons inst	2	→31943	LAB 301 LEC 1	1:20-3:45 M 1:20 T	2220 Vet Med 2350 Vet Med	Lord Plummer		
555 Veterinary Toxicology	Vet Med st or cons inst	2	→31946	LEC 1	1:20 T 9:55 R	2360 Vet Med 2350 Vet Med	Elfarra, A Elfarra, A		
556 Veterinary Pharmacology	Comp Bio 552 or cons inst	4	→31973	LEC 1	2:25-4:20 T 11:00 R 8:50 F	2360 Vet Med 2350 Vet Med 2350 Vet Med	Jorgensen, J Watters, J Jorgensen, J Watters, J Jorgensen, J Watters, J		
699 Directed Study	Cons inst	1-5		IND	*	*			
775 Externship	Vet Med st or cons inst	1-24		IND	*	*			AC

MEDICAL SCIENCES - VETERINARY MEDICINE
MED SC-V (623)

Mark Markel, Chair 2027 Vet Med, (608)263-8399

Twenty-four hour on-call may be required in some senior rotations. Final dates and times may change. Please contact Office of Academic Affairs in the School of Veterinary Medicine (608) 263-2525.

570 Animal Health History Restraint and Physical Examination	Vet Med st or cons inst	1	→31920	LAB 1	1:00-5:25 pm M	1050 Vm Chrmny	Semrad, S		
576 Small Animal Emergency and Critical Care I	Good academic standing as a 1st or 2nd year Vet Med program stdt	1	→34692	LEC 1	*		Bach, J		
625 Veterinary Diagnostic and Therapeutic Techniques	Vet Med st or cons inst	0-1	→31921	LAB 1	1:00-5:25 pm F	2318 Vet Med	Darien, B Sawchuk, S Alvarez, E Schmidt, C Verbrugge, M		
629 Veterinary Nutrition	1st yr Vet Med st	1	→31981	LEC 1	8:50 M 8:50 T	2350 Vet Med 2360 Vet Med	Oetzel, G Oetzel, G		
633 Companion Animal and Equine Medicine II	Vet Med 3 st	6	→31993	LEC 1	8:50-10:45 MWF	2360 Vet Med	Semrad, S Moriello, K Deboer, D Rylander, H Barnes Heller		
667 Small Animal Neurology	4th yr Vet Med st	2	→31922	FLD 1	7:30-5:00 pm MTWRF	1076 Vet Med	Moriello, K Deboer, D		
668 Clinical Dermatology Rotation	4th yr Vet Med st	2	→31923	FLD 1	7:30-5:00 pm MTWRF	1076 Vet Med	Kellihan, H		
669 Small Animal Cardiology Rotation	4th yr Vet Med st	2	→31924	FLD 1	7:30-5:00 pm MTWRF	1076 Vet Med	Stepien, R		
670 Senior Rotation in Large Animal Medicine Service	Vet Med st or cons inst	2	→31925	FLD 1	7:30-5:00 pm MTWRF		Darien, B McGuirk, S Peek, S Semrad, S Poulsen, K		
			→31977	FLD 2	7:30-5:00 pm MTWRF		Darien, B McGuirk, S Peek, S Semrad, S Poulsen, K		
672 Senior Rotation in Theriogenology Service	Vet Med st or cons inst	2	→31926	FLD 1	9:30 MTWRF	1153 Vet Med	Momont, H Checura, C		
674 Senior Rotation in Ambulatory Service	Vet Med st or cons inst	2	→31927	FLD 1	7:30-5:00 pm MTWRF	Off Campus	McGuirk, S		
675 Primary Care	Cons inst	1-2	→32050	LEC 1	7:30-5:00 pm MTWRF	1076 Vet Med	Sawchuk, S Alvarez, E Schmidt, C Verbrugge, M		
The Art of Clinical Communications		1	→32330	LEC 2	1:20-4:20 R	2255 Vet Med	Lotta, C Schaefer, S Chun, R		
Topic: Applied Animal Behavior		1	→32140	LEC 3	*		Sawchuk, S		
Spc Tpc:Small Animal Emergency Medicine Didactic		1	→31990	LEC 6	10:00-12:00 MTWRF	2255 Vet Med	Bach, J		
Small Animal Emergency Medicine		1-2	→32096	LEC 7	3:00-11:59 pm MTWRF		Bach, J		
Special Topics:Large Animal Supportive Care		1	→31928	LEC 8	5:00-8:00 pm MTWRF	2007 Vet Med	Semrad, S		
Special Topics:Introduction to the VMTH I		1	→31975	LEC 9	*		Chun, R Momont, H		
Small Animal Emergency & Critical Care I		1	→32133	LEC 10	*		Bach, J		
Special Topics:Introduction to the VMTH II		1	→31980	LEC 15	*		Chun, R		
Topic: Veterinary Medical Ethics		1	→31986	LEC 21	*		Momont, H		
Topic: Professional Skills in Veterinary Medicine		1	→31984	LEC 23	3:30-5:25 pm T	2350 Vet Med	Stepien, R Olsen, C		

continued

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
678 Small Animal Internal Medicine	4th yr Vet Med st	2	→31929	FLD 1	2:25-4:20 R 7:30-5:00 pm MTWRF	2350 Vet Med	Olsen, C Trepanier, L Baan, M Bach, J Bortnowski, H Viviano, K Monaghan, K		
			→31978	FLD 2	7:30-5:00 pm MTWRF		Trepanier, L Baan, M Bach, J Bortnowski, H Viviano, K Monaghan, K		
679 Small Animal Oncology	4th yr Vet Med st	2	→31930	FLD 1	7:30-5:00 pm MTWRF	1076 Vet Med	Chun, R Vall, D Stein, T		
699 Directed Study	Cons inst	1-5		¶ IND	*	*			
703 Production Medicine II	Vet Med st or cons inst	2	→32131	FLD 1	8:00-5:00 pm MTWRF	2259 Vet Med	Cook, N Nordlund, K Oetzel, G McGuirk, S Oetzel, G Cook, N		AC
705 Production Medicine III-Applied Dairy Nutrition	Vet Med st or cons inst	2	→31931	FLD 1	9:00-5:00 pm MTWRF	2259 Vet Med			
707 Production Medicine IV	Med Sc-V 701, 703, 705	2	→32095	FLD 1	8:00-5:00 pm MTWRF	2259 Vet Med			
775 Externship	Vet Med st or cons inst	1-24		¶ IND	*	*			

**PATHO-BIOLOGICAL SCIENCES
PATH-BIO (703)**

Ronald Schultz, Chair, 2015 Vet Med (608)263-9888

Final dates and times may change. Please contact Office of Academic Affairs in the School of Veterinary Medicine (608) 263-2525.

299 Independent Study	Fr or So or Jr st & written cons inst	1-3		¶ IND	*	*			I T
350 Parasitology	Intro course in biology, So st	3	→31965	A LEC 1	8:50 MWF	113 Psychology	Christensen, B	03	BI C
500 Molecular Biology Techniques	Biochem 501 or 621 or Genetics 466 or Bact 303, 304 or cons inst	3	→32170 →32171	B LEC 1 LAB 301 LAB 302	2:25 MWF 2:25-6:00 pm T 2:25-6:00 pm R	209 Animal Sci 203 Animal Sci 203 Animal Sci	Talaat, A		I C
514 Veterinary Parasitology	Vet Med st or cons inst	3	→34687 →31934	LAB 301 LEC 1	2:25-5:25 pm W 11:00 MW 1:20 M 1:20 R	2360 Vet Med 2360 Vet Med 2360 Vet Med	Yoshino, T Sullivan, L		
515 Regulatory Veterinary Medicine and Public Health	Vet Med st or cons inst	2	→33717	DIS 1	1:20-4:20 M	2360 Vet Med	Schultz, R Schultz, R Schultz, R		
526 Active, Integrated Learning II	Yr 1 Vet Med crses	1	→31936	LAB 301	8:50-11:50 M	2220 Vet Med	Sullivan, L	10L	
561 Veterinary Systemic Pathology II	Vet Med st, Path-Bio 560, or cons inst	4	→31938	LEC 1 LAB 301	9:55-11:50 T 8:50 R 7:45 R	2350 Vet Med 2350 Vet Med 2220 Vet Med	Steinberg, H Steinberg, H		
562 Veterinary Clinical Pathology	Vet Med st or cons inst	4	→31938	LAB 301	8:50-11:50 W 8:50-11:50 W	2350 Vet Med 2350 Vet Med 2220 Vet Med	Young, K Young, K		
660 Veterinary Necropsy Rotation	Vet Med st or cons inst	1	→31939	FLD 1	1:15 MTWRF		Steinberg, H		
681 Senior Honors Thesis	Honors program candidacy	H 2-4		¶ IND	*	*			AT
699 Directed Study	Cons inst	1-5		¶ IND	*	*			AC
750 Host-Parasite Relationships in Vertebrate Viral Disease	Oncol/Bact 640 or Vet Sci 513; and Bact, Vet Sci 528; or cons inst	3	→33565	C LEC 1	1:00-2:30 MW	2301 Msb	Brandt, C		
773 Eukaryotic Microbial Pathogenesis	Cons inst. MM&I 740 & Path 750 recommended	3	→33574	C LEC 1	10:00-11:30 TR	121 Babcock	Bangs, J Woods, J		
775 Externship	Vet Med st or cons inst	1-24		¶ IND	*	*			
799 Practicum in Veterinary Science Teaching	Grad st & cons inst	1-3		¶ IND	*	*			
920 Thesis Research Seminar	Grad st	1	→31967	SEM 1	12:05 W	101 A H&B S	Czuprynski, C		
930 Advanced Seminar	Grad st & cons inst	1	→31985	G SEM 5	12:00-1:00 W	2255 Vet Med	Schultz, R		
→33038 D SEM 2	12:00-1:00 W	2255 Vet Med							
→32111 E SEM 3	3:00-5:00 pm F	2255 Vet Med							
→33040 F SEM 4	9:00 M	G5-320 C S C							
990 Research	Grad st and cons inst	1-12	→32116	J SEM 10	12:00-1:00 M	2255 Vet Med	Johnson, S		

- A Crosslisted with Medical Microbiology & Immunology and Zoology.
- B Crosslisted with Horticulture. Meets the start of semester, runs 10 weeks.
- C Crosslisted with Medical Microbiology and Immunology.
- D Pathobiological Sciences Seminar Series.
- E Focus: Respiratory Neurobiology Seminar Series.

- F Topics in Transplant Immunology.
- G Comparative Biomedical Sciences Seminar Series.
- I Veterinary General Surgery Seminar.
- J Comparative Biomedical Sciences Training Program Series.

**SURGICAL SCIENCES
SURG SCI (938)**

Dale Bjorling, Chair, 2027 Vet Med, (608)263-9808

Twenty-four hour on-call may be required in some senior rotations. Final dates and times may change. Please contact Office of Academic Affairs in the School of Veterinary Medicine (608) 263-2525.

542 Veterinary Ophthalmology	Vet Med st or cons inst	2		LEC 1	2:25 T 7:45 R	2350 Vet Med 2360 Vet Med	Bentley, E Bentley, E		
			→33719	LAB 301	8:50-11:50 T	2318 Vet Med			
544 Surgery Fundamentals	Vet Med st or cons inst	2	→31947	LEC 1	7:45 MWF	2350 Vet Med	Schaefer, S		
545 Fundamentals of Anesthesiology I	Vet Med st or cons inst	1	→31948	LEC 1	7:45 MWF	2350 Vet Med	Smith, L Smith, L Smith, L		
			→31949	LEC 1	2:25 W	2350 Vet Med			
546 Fundamentals of Anesthesiology II	Vet Med st or cons inst	1	→31950	LEC 1	11:00 MWF	2360 Vet Med	Livesey, M		
631 Large Animal Surgery: Orthopedic and Soft Tissue	Vet Med st or cons inst	4	→31951	LEC 1	7:45 MTWTF	2360 Vet Med	Hardie, R		
632 Small Animal Surgery Laboratory	Vet Med st or cons inst	2	→31974	LAB 1	12:00-5:30 pm W	2318 Vet Med	Johnson, R		
634 Small Animal Anesthesia Laboratory	Vet Med st or cons inst	1	→31974	LAB 1	12:00-5:30 pm W	2318 Vet Med			

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
SURG SCI (938) continued									
642 Large Animal Surgery: Clinical Rotation	Vet Med st or cons inst	2	→31954	FLD 1	7:30-5:00 pm MTWRF		Livesey, M Brounts, S Morello, S		
			→32032	FLD 2	7:30-5:00 pm MTWRF		Livesey, M Brounts, S Morello, S		
644 Clinics-Small Animal Orthopedic Surgery	Vet Med st or cons inst	2	→31955	FLD 1	7:30-5:00 pm MTWRF		Schaefer, S Muir, P Bleedorn, J		
645 Senior Rotation in Small Animal General Surgery	Vet Med st or cons inst	2	→31956	FLD 1	7:30-5:00 pm MTWRF		Bjorling, D Hardie, R Mc Anulty, J		
			→31976	FLD 2	7:30-5:00 pm MTWRF		Bjorling, D Hardie, R Mc Anulty, J		
646 Veterinary Anesthesiology-Clinical Rotation	Vet Med st or cons inst	2	→31957	FLD 1	7:30-5:00 pm MTWRF		Smith, L Johnson, R Culp, L		
647 Radiology Clinics	Vet Med st or cons inst	2	→31958	FLD 1	7:30-5:00 pm MTWRF	1142 Vet Med	Wendt, E Drees, R Forrest, L		
675 Topic: Special Species - Fourth Year	Cons inst	1-5	→32047	FLD 1	7:30-5:00 pm MTWRF		Waller III, K Sladky, K Hartup, B		
Topic: Special Species - Fourth Year			→32142	FLD 2	*		Keller, D Sladky, K Hartup, B		
Topic: Large Animal Radiographic Anatomy			→31959	FLD 4	2:25 F	2360 Vet Med	Waller III, K		
Topic: Bovine Surgery Lab-3rd Yr			→31960	FLD 10	1:00-5:00 pm T	1050 Vm Chrmny	Morello, S		
676 Special Species Health	3rd yr Vet Med st	2	→31961	LEC 1	1:20 W 11:00 F 1:20 T 8:50-11:50 R 2:25 M	2350 Vet Med 2360 Vet Med 2255 Vet Med 2318 Vet Med 2350 Vet Med	Sladky, K Sladky, K Sladky, K Sladky, K Sladky, K		
677 Veterinary Dentistry Elective	3rd yr Vet Med st	1	→31962	LEC 1	1:00-3:30 M 3:30-6:30 pm M	2350 Vet Med 2318 Vet Med	Soukup, J Snyder, C Soukup, J		
699 Directed Study	Cons inst	1-5		IND	*	*	Snyder, C		AC
741 Clinical Ophthalmology Rotation	Vet Med st or cons inst	2	→31963	FLD 1	7:30-5:00 pm MTWRF	1154 Vet Med	Miller, P Bentley, E McLellan, G		
743 Advanced Anesthesiology/Critical Care Medicine	Vet Med st or cons inst	2	→31991	FLD 1	7:30-5:00 pm MTWRF		Smith, L		
744 Restraint and Anesthesia of Exotic Animals	Vet Med st or cons inst	2	→31964	LEC 1	1:00-5:00 pm MTWRF	2007 Vet Med	Johnson, R		
746 Food Animal Surgery	Vet Med st or cons inst	2	→32048	FLD 1	9:00-5:00 pm MTWRF	1050 Vm Chrmny	Livesey, M		
748 Dentistry and Oral Surgery Rotation	4th yr Vet Med st	1-3	→31992	FLD 1	7:30-5:00 pm MTWRF		Snyder, C Soukup, J Forrest, L		
750 Small Animal Ultrasound Elective	Surg Sci 647	1	→31982	FLD 1	7:30-5:00 pm MTWRF				
775 Externship	Vet Med st or cons inst	1-24		IND	*	*			

AIR, MILITARY, AND NAVAL SCIENCE

**AIR FORCE AEROSPACE STUDIES
A F AERO (102)**

Lt Col Todd D. Berge, 1433 Monroe St (608) 262-3440

# 102 The Foundations of the United States Air Force II	Open to Fr	1	→12151	A LEC 1	B 8:50 T	140 1433 Mnroe		21H	ET
			→12157	C LEC 2	8:50 M	140 1433 Mnroe		03	
			12125	D LAB 301	6:30-8:30 T	140 1433 Mnroe			
# 202 The Evolution of US Air and Space Power II	Open to Fr	1	→12126	E LEC 1	C 8:50 W	140 1433 Mnroe		02M	I C
			12127	D LAB 301	6:30-8:30 T	140 1433 Mnroe			
304 Leadership Studies II		3	→12128	E LEC 1	4:00-5:15 pm TR	140 1433 Mnroe		29	I C
			12129	D LAB 301	6:30-8:30 T	140 1433 Mnroe			
402 Preparation for Active Duty		3	→12130	E LEC 1	4:00-5:15 pm MW	140 1433 Mnroe		13E	I C
			12131	D LAB 301	6:30-8:30 T	140 1433 Mnroe			

A Cadets must enroll for lecture and lab; non-cadets should only enroll for lecture 2
B Class is restricted to Fr and so only until 23 Jan
C Class is restricted to Fr and So only until 23 Jan

D First Lab will meet on Tues, 24 Jan at 1433 Monroe St
E Cadets must enroll for lecture and lab; non-cadets should only enroll for lecture

**MILITARY SCIENCE
MIL SCI (644)**

LTC Jay G. Pitz 1910 Linden Dr. (608)262-3411

# 102 Basic Leadership	Open to Fr & So only	1	→12132	LEC 1	9:55 W	6 1910 Lindn	Pederson, M		ET
			→12133	LEC 2	11:00 W	6 1910 Lindn	Pederson, M		
			→12134	LEC 3	12:05 R	6 1910 Lindn	Pederson, M		
			→12149	LEC 4	11:00 M	6 1910 Lindn	Pederson, M		
# 111 Leadership Lab 1B	Cons of department head; con reg in Mil Sci 102. Open to Fr	1	→12144	LAB 111	4:00-6:00 pm R	6 1910 Lindn	Pederson, M		
# 202 Leadership and Teamwork	Open to Fr & So only	2	→12135	LEC 1	11:00 TR	6 1910 Lindn	Brown Jr, G		I T
			→12136	LEC 2	1:20 TR	6 1910 Lindn	Brown Jr, G		
# 211 Leadership Lab 2B	Cons of department head; con reg in Mil Sci 202. Open to Fr	1	→12145	LAB 211	4:00-6:00 pm R	6 1910 Lindn	Brown Jr, G		
302 Leadership and Ethics	Cons of head of department	2	→12143	LEC 1	2:25-4:25 T	6 1910 Lindn	Carlson, R		I T

TITLE OF COURSE	PREREQUISITES	CR	CLASS NO.	SECTION	TIME	PLACE	INSTRUCTOR	EXAM	geBLC
MIL SCI (644) continued									
311 Leadership Lab 3B	Cons of department head; con reg in Mil Sci 302	1	→12147	LAB 1	4:00-6:00 pm R	6 1910 Lindn	Carlson, R		
402 Officership	Cons of head of department	2	→12137	LEC 1	5:30-7:30 pm T	6 1910 Lindn	Pitz, J		I T
411 Leadership Lab 4B	Cons of department head; con reg in Mil Sci 402	1	→12146	LAB 1	4:00-6:00 pm R	6 1910 Lindn	Pitz, J		

NAVAL SCIENCE**NAV SCI (672)****Captain Russell E. Haas, 1610 University Ave, (608)262-3794**

# 102 Seapower-Maritime Affairs	Open to Fr. Open to Univ stdts on a space avail basis	3	→12152	LEC 1	9:30-10:45 TR	106 1610 Univ		22	SI C
176 Introductory Naval Laboratory II	Cons inst	0-1	→12138	LEC 1	6:30-8:00 MTWRF	119 1610 Univ			ET
202 Navigation	Jr st. Open to Univ stdts on a space avail basis	3	→32560	LEC 1	9:30-10:45 TR	201 1610 Univ	Blanchette, B	22	I C
276 Elementary Naval Laboratory II	Cons inst	0-1	→12139	LEC 1	6:30-8:00 MTWRF	119 1610 Univ			I T
302 Naval Weapons	Sr st. Open to Univ stdts on a space avail basis	3	→34385	LEC 1	12:05 MW	201 1610 Univ		08E	I T
350 Amphibious Campaigns	Jr st. Open to Univ stdts on a space avail basis	3	→32561	LEC 1	9:30-10:45 TR	106 1610 Univ	Kocab, C	21	SI C
376 Intermediate Naval Laboratory II	Cons inst	0-1	→12140	LEC 1	6:30-8:00 MTWRF	119 1610 Univ			I T
402 Naval Leadership and Ethics	Sr st. Open to Univ stdts on a space avail basis	3	→32544	LEC 1	8:00-9:30 TR	201 1610 Univ	Ligler, S	20	HAC
476 Advanced Naval Laboratory II	Cons inst	0-1	→12141	LEC 1	6:30-8:00 MTWRF	119 1610 Univ			AT
576 Professional Naval Laboratory II	Cons inst	0-1	→12142	LEC 1	6:30-8:00 MTWRF	119 1610 Univ			