

Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE	Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE				
Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR	Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR

### Architecture & Urban Planning

#### Architecture (ARCH)

<b>Special Topics Arch</b>			209		1.00-3.00		NON-ARC STU.								
72882	PI	LEC	201		ARR	ARR	Larsen								
<b>Tutorl Stds in Arch</b>			400		1.00-3.00		YR 4 & P.I.								
	I	IND	+		ARR	ARR									
<b>Arch Design</b>			402		6.00		SEE BULLETIN								
71922	P R	LAB	201	MTTHF	1-6PM	3100 A&AB	Unverzagt, Gilpin, Rois								
72887	P R	LAB	202		ARR	ARR	Hauptman								
<b>Special Topics Arch</b>			409		1.00-3.00		UG ARCH STU.								
72733	PIR	LEC	201		ARR	ARR	Larsen								
<b>Design Fundamentals</b>			416		3.00		SEE BULLETIN								
72250	P R	LEC	201	MW	9-1030	2108 A&AB	Borum, VanDerSys, Rois								
72252	A	DIS	202	MW	11-12PM	2108 A&AB	Borum, VanDerSys, Rois								
<b>Experimental Course</b>			509		1.00-3.00		YR 5&P.I.								
72883	PI	SEM	201		ARR	ARR	Larsen								
72886	PI	SEM	202		ARR	ARR	Hauptman								
<b>Arch Design Abroad</b>			592		3.00-6.00		G.STD.	10.00							
72932	PI	LAB	201		ARR	ARR									
<b>Tutor Studies Arch</b>			600		1.00-3.00		SEE BULLETIN								
	I	IND	+		ARR	ARR									
<b>Architectural Desgn</b>			692		6.00		YR 6	20.00							
73094	P	LAB	201		ARR	1234 A&AB	Hauptman								
<b>Adv Top in Arch HT</b>			713		1.00-3.00		SEE BULLETIN								
72660	P R	SEM	201		ARR	ARR									
<b>Adv Top in Env Tech</b>			715		1.00-3.00		SEE BULLETIN								
72659	P R	SEM	201		ARR	ARR									
<b>Adv Top in Des Stds</b>			716		1.00-3.00		SEE BULLETIN								
72658	P R	SEM	201		ARR	ARR									

<b>Ind Research</b>			739		6.00		SEE BULLETIN								
	IR	IND	+		ARR	ARR									
<b>Tutorial Studies</b>			810		1.00-6.00		SEE BULLETIN								
	I	IND	+		ARR	ARR									
<b>Supervised Research</b>			819		1.00-6.00		SEE BULLETIN								
	IR	IND	+		ARR	ARR									
<b>Research Practicum</b>			839		4.00		SEE BULLETIN								
	IR	IND	+		ARR	ARR									
<b>Diss-Precand</b>			990		1.00-8.00		DOC.STU.STD.								
	IR	IND	+		ARR	ARR									
<b>Diss-Cand</b>			995		4.00		ADM TO CAND								
	IR	IND	+		ARR	ARR									
<b>Urban Design (UD)</b>															
<b>Design Studio</b>			402		3.00		MUD STU.								
72433	P R	LAB	201	MTTHF	1230-530PM	3100 A&AB									
<b>Urban Planning (UP)</b>															
<b>Directed Study</b>			680		1.00-4.00		PER. INSTR.								
	I	IND	+		ARR	ARR									
<b>Directed Study</b>			683		1.00-4.00		PER. INSTR.								
	I	IND	+		ARR	ARR									
<b>Community Devel Fld</b>			694		1.00-4.00		PER. INSTR.								
	I	IND	+		ARR	ARR									
<b>Grad Exper Cse</b>			696		3.00		PER. INSTR.								
	I	IND	+		ARR	ARR									
<b>Plan Thes-Prof Proj</b>			734		3.00-6.00		PER.INSTR.								
	I	IND	+		ARR	ARR									
<b>PhD Diss-Precand</b>			990		1.00-8.00		DOC.STU.								
		IND	+		ARR	ARR									

Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE	Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE				
Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR	Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR

**PhD Diss-Cand** 995 4.00 DOC.CAND.

IR IND + ARR ARR

**Art and Design**

**Art and Design (ARTDES)**

Art & Design courses will be available online for non-major registration after the last University assigned registration appointment through Wolverine Access.

**Ind Std&Collab Proj** 400 1.00-3.00 G/P.I.&DEAN

I IND + ARR ARR

**Business Administration**

**Accounting (ACC)**

**Prin Acctg I** 271 3.00 SOPH.STD.

72771 P REC 201 TTH 9-12PM MICH RM BUS Williams

**Res Proj in Acct** 399 1.00-3.00 JR.STD.

I IND + ARR ARR

**Res Projects** 750 1.00-3.00 G.STD.

I IND + ARR ARR

**Special Research** 900 1.00-6.00

I IND + ARR ARR

**Diss-Precand** 990 1.00-8.00 ADV.DOC.STU.

I IND + ARR ARR

**Diss-Cand** 995 4.00 DOC.CAND.

IR IND + ARR ARR

**Business Administration (BA)**

**Comp Hlth Cr Strat** 523 1.50

72824 P RW REC 451 W 6-9PM K1310 BUS Butz

BA 523 begins on Wednesday, June 29.

**Teaching Practicum** 831 1.00 DOCT/830

72905 P R SEM 201 ARR ARR Harrington

**Business Economics And Public Policy (BE)**

**Res Projects** 399 1.00-3.00 JR.STD.

I IND + ARR ARR

**Macroecon Envir Bus** 560 3.00 BE 501/503

72793 P RW REC 451 TTH 6-9PM WOLV RM BUS Zimmerman

**Res Projects** 750 1.00-3.00 G.STD.

I IND + ARR ARR

**Special Research** 900 1.00-6.00

I IND + ARR ARR

**Diss-Precand** 990 1.00-8.00 ADV.DOC.STU.

I IND + ARR ARR

**Diss-Cand** 995 4.00 DOC.CAND.

IR IND + ARR ARR

**Business Information Technology (BIT)**

**Res Projects** 399 1.00-3.00 JR.STD.

I IND + ARR ARR

**Applic Devt Sprdsht** 513 1.50 BIT 512/IPI

72807 P RW REC 461 T 6-9PM COMM PARK Walls

**Res Projects** 750 1.00-3.00 G.STD.

I IND + ARR ARR

**Spec Research Doct** 900 1.00-6.00 DOC. STU.

I IND + ARR ARR

**Diss-Precand** 990 1.00-8.00 DOC. STU.

I IND + ARR ARR

**Diss-Cand** 995 4.00 DOC.CAND.

IR IND + ARR ARR

**Corporate Strategy and International Business (CSIB)**

**Research Projects** 399 1.00-3.00 JR.STD.

I IND + ARR ARR

**ABIS** 425 1.00

73002 PI REC 201 ARR ARR Cotrone

**Adv Competitive Ani** 669 3.00 CSIB 502/601

Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE		
Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR

72548 P RW REC 451 MWFS 7-10PM E1540 BUS Ahuja  
 CSIB 669 meets July 11, 13, 15, 16, 18, 20, 22, 23, 25, 27, 29, and Aug 1.

**Research Projects** 750 1.00-3.00  
 I IND + ARR ARR

**Doctoral Research** 900 1.00-6.00  
 I IND + ARR ARR

**Diss-Precand** 990 1.00-8.00  
 I IND + ARR ARR

**Diss-Cand** 995 4.00  
 IR IND + ARR ARR

**Entrepreneurial Studies (ES)**

**Research Projects** 750 1.00-3.00 G.BUS.STU.  
 I IND + ARR ARR

**Finance (FIN)**

**Res Projects** 399 1.00-3.00 JR.STD.  
 I IND + ARR ARR

**Opt&Fut Corp Dec Mak** 580 2.25 503/513/551

70043 P RW REC 461 T 6-9PM COMM PARK Carmel  
 FIN 580 also meets Thursdays 7/21 and 8/11.

**Fix Inc Secur&Mkts** 609 1.50 503/513/551

72774 P W REC 451 M 6-9PM D1279 BUS Carmel

**Res Projects** 750 1.00-3.00 G.STD.  
 I IND + ARR ARR

**Special Research** 900 1.00-6.00  
 I IND + ARR ARR

**Diss-Precand** 990 1.00-8.00 ADV.DOC.STU.  
 I IND + ARR ARR

**Diss-Cand** 995 4.00 DOC.CAND.  
 IR IND + ARR ARR

Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE		
Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR

**Law, History and Communication (LHC)**

**Res Projects** 399 1.00-3.00 JR.STD.  
 I IND + ARR ARR

**Law Enterprise Org** 516 3.00 NO J.D. STU.  
 72775 P W REC 461 MW 6-9PM COMM PARK

**Managerial Writing** 520 3.00

71730 P RW REC 451 MW 6-9PM P1016 BUS Morrow  
 72724 P RW REC 461 TTH 6-9PM COMM PARK Morrow

**Res Projects** 750 1.00-3.00 G.STD.  
 I IND + ARR ARR

**Management and Organizations (MO)**

**Res Projects** 399 1.00-3.00 JR.STD.  
 I IND + ARR ARR

**Inter Dyn in Mgt** 561 3.00

72778 P W REC 451 FSA 8-5PM E0530 BUS Caproni  
 MO 561 meets 8am - 5pm on July 15, 16, 29, & 30; and 8am - 1pm on August 6.

**Res Projects** 750 1.00-3.00 G.STD.  
 I IND + ARR ARR

**Special Research** 900 1.00-6.00

I IND + ARR ARR

**Diss-Precand** 990 1.00-8.00 ADV.DOC.STU.  
 I IND + ARR ARR

**Diss-Cand** 995 4.00 DOC.CAND.  
 IR IND + ARR ARR

**Marketing (MKT)**

**Res Projects** 399 1.00-3.00 JR.STD.  
 I IND + ARR ARR

**Problems B to B Mkt** 626 1.50 MKT 501

72777 P W REC 461 M 6-9PM COMM PARK Lesinski

Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE	Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE				
Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR	Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR

**Res Projects** 750 1.00-3.00 G.STD.

I IND + ARR ARR

**Special Research** 900 1.00-6.00

I IND + ARR ARR

**Diss-Precand** 990 1.00-8.00 ADV.DOC.STU.

I IND + ARR ARR

**Diss-Cand** 995 4.00 DOC.CAND.

IR IND + ARR ARR

**Operations and Management Science (OMS)**

**Res Projects** 399 1.00-3.00 JR.STD.

I IND + ARR ARR

**Research Projects** 750 1.00-3.00 G.STD.

I IND + ARR ARR

**Spec Phd Research** 900 1.00-6.00 SEE BULLETIN

I IND + ARR ARR

**Diss-Precand** 990 1.00-8.00 ADV.DOC.STU.

I IND + ARR ARR

**Diss-Cand** 995 4.00 DOC.CAND.

IR IND + ARR ARR

**Dental Hygiene**

**Dental Hygiene (DENTHYG)**

**Head & Neck Anatomy** 243 2.00

70075 P LEC 201 ARR ARR

**Comm Prac:Hd Start** 444 1.00

70076 P SEM 202 ARR ARR

**Practicum** 450 2.00

70077 P SEM 201 ARR ARR

**Independent Study** 480 2.00-4.00

70078 P LEC 201 ARR ARR

**Education**

**Education (EDUC)**

NOTE - TEACHER CERTIFICATION COURSES: ENROLLMENT PREFERENCE WILL BE GIVEN TO STUDENTS PREVIOUSLY ADMITTED TO AN APPROVED TEACHER CERTIFICATION PROGRAM. OTHERS MAY BE REQUIRED TO WITHDRAW. NOTE - UNDERGRADUATE STUDENTS MUST HAVE ATTAINED JUNIOR STANDING (COMPLETION OF AT LEAST 54 SEMESTER HOURS) BEFORE THEY MAY ELECT 300 OR 400 LEVEL COURSES IN EDUCATION.

**Independent Study** 310 1.00-6.00 P.I.&SEE BULN

I IND + ARR ARR

P.I.

**Observ-Particip Ed** 317 1.00-8.00 PER INSTR.

I IND + ARR ARR

P.I.

**Honors Ind Study** 320 1.00-6.00 P.I.&SEE BULN

I IND + ARR ARR

PERMISSION REQUIRED TO ELECT INDEPENDENT STUDY. CONTACT OFFICE OF STUDENT SERVICES ROOM 1033 SEB, 734-764-7563.

**Interact Comm&Simul** 362 4.00 15.00

72677 PI LAB 201 ARR ARR Goodman

**Comm Serv & Lang** 390 1.00-3.00 X

72398 PI SEM 201 TTH 5-7PM 2008 MLB Mclaughlin, Rodriguez

Migrant Worker Outreach

**Devel Rdg Wrtg Elem** 401 3.00

70130 P R REC 201 MTWTH 9-12PM ARR Phillippi

ELEMENTARY MAC 8a ONLY.

71941 P R REC 202 MTWTH 9-12PM ARR Reischl

ELEMENTARY MAC 8b ONLY.

**Rdg Wrtg Content** 402 1.00

72367 P R LEC 201 MW 1-4PM ARR Peters

Secondary MAC students only. This is a Y course.

**Tchg Soc St Ele Sch** 431 3.00

70131 P R REC 201 MTWTH 1-4PM ARR McArthur

ELEMENTARY MAC 8a ONLY.

72368 P R REC 202 MTWTH 1-4PM ARR Halvorsen

Elementary MAC 8b only.

**Instruc Simulations** 462 1.00-4.00 PER INSTR. 15.00

72378 PI LAB 201 TW 730-930PM 2229 SEB Goodman

Instructional Gaming

Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE	Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE				
Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR	Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR

**Teach with Tech 504 3.00**

72716 PI SEM 202 ARR ARR Krajcik  
 Advd Tools for Senc EducatorsDetroit Public Schools Outreach

**Literacry-Secondary 505 3.00**

72720 P SEM 201 ARR ARR Moje  
 Middle and HS content areasDetroit Public Schools Outreach

**Improve Science Tch 522 3.00**

72719 P REC 201 ARR ARR Best  
 Assess std understandingDetroit Public Schools Outreach

**Wksp Teach Science 528 2.00**

72717 P LEC 201 ARR ARR Best  
 Prime sourc inquiry and designDetroit Public Schools Outreach

**Wkshp Soc Std Teach 538 2.00**

72718 P LEC 201 ARR ARR  
 Prime sourc hist inquiryDetroit Public Schools Outreach

**Intern Learn Tech 605 3.00**

I IND + ARR ARR

**Intrn&Dir Field Exp 638 1.00-6.00 G.STD.ONLY**

I IND + ARR ARR

**Indi Study Ed Sty 640 1.00-3.00 G.STD.**

I IND + ARR ARR

**Refl Teach Fld Exp 650 1.00-12.00 G.STD.**

I IND + ARR ARR

PERMISSION REQUIRED TO ELECT INDEPENDENT STUDY. CONTACT TINA IN EDUCATIONAL STUDIES, 734/763-9497.

**Dir Resear Ed Study 655 1.00-6.00 G.STD.**

I IND + ARR ARR

**Practicum Ed Study 657 1.00-6.00 G.STD.**

I IND + ARR ARR

**Res Educ Practice 695 2.00**

72934 P R LEC 201 TTH 1-4PM ARR Kenney

This is a "Y" course. Secondary MAC students only.

**Ind St High&Cont Ed 770 1.00-3.00 PER INSTR.**

I IND + ARR ARR

**Independent Study 835 1.00-3.00**

I IND + ARR ARR

**Qualfy Exam Phd&Edd 899 1.00-3.00 24 CSHPE CR.**

71757 P REC 201 ARR ARR Hurtado  
 36 CSHPE credits for students admitted F98 or later.

**Diss-Precand 990 1.00-8.00 ADV.DOC.STU.**

I IND + ARR ARR

**Diss-Cand 995 4.00 DOC.CAND.**

IR IND + ARR ARR

**Education P Professional Development (EDPROF)**

**Assmt-Science Ed 502 1.00-3.00**

73095 P SEM 201 ARR ARR Best  
 Assmnt Strat Inquiry-Based SciDet Public Schools Outreach July 25-27 and August 1-3

**Tech in Science Ed 503 1.00-3.00**

73096 P SEM 201 ARR ARR Best  
 Adv Tools Middle Grade LnrsDetroit Public Schools Outreach June 20-24, 27-30, and July 6-8 \Location: Lessenger Middle School

**Engineering**

**Aerospace Engineering (AEROSP)**

**Directed Study 390 1.00-16.00**

I IND + ARR ARR

**Directed Study 490 1.00-16.00**

IND + ARR ARR

**Directed Study 590 1.00-16.00**

IND + ARR ARR

**Diss-Precand 990 1.00-8.00 ADV.DOC.STU.**

I IND + ARR ARR

**Diss-Cand 995 4.00 DOC.CAND.**

Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE	Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE						
Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR	Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR		
	R	IND	+		ARR	ARR			I	IND	+		ARR	ARR			
<b>Atmospheric, Oceanic And Space Sciences (AOSS)</b>						<b>Diss-Precand</b>						990	1.00-8.00	ADV.DOC.STU.			
<b>Directed Study</b>				499	1.00-16.00	PER. INSTR.			IND	+			ARR	ARR			
	I	IND	+		ARR	ARR			<b>Diss-Cand</b>			995	4.00	DOC. CAND.			
<b>Special Problems</b>				701	1.00-16.00	PER. INSTR.			R	IND	+		ARR	ARR			
	I	IND	+		ARR	ARR			<b>Civil And Environmental Engineering (CEE)</b>								
<b>Diss-Precand</b>				990	1.00-8.00	ADV.DOC.STU.			<b>Sp Prob Constr Eng</b>			430	1.00-3.00	PER. INSTR.			
	I	IND	+		ARR	ARR						I	IND	+		ARR	ARR
<b>Diss-Cand</b>				995	4.00	DOC. CAND.			<b>Independent Study</b>			490	1.00-4.00	PER.INSTR.			
	IR	IND	+		ARR	ARR						IND	+		ARR	ARR	
<b>Biomedical Engineering (BIOMEDE)</b>						<b>Sp Prob Hydr-Hydrol</b>						622	1.00-16.00	PER. INSTR.			
<b>Directed Research</b>				490	1.00-4.00							I	IND	+		ARR	ARR
	I	IND	+		ARR	ARR			<b>Dir Study Const Eng</b>			630	1.00-3.00	G.STD.			
<b>Directed Research</b>				590	1.00-16.00							IR	IND	+		ARR	ARR
	D	IND	+		ARR	ARR			<b>Directed Studies</b>			651	1.00-3.00	G.STD.			
<b>M S Thesis</b>				591	1.00-16.00	2 HRS OF 590						I	IND	+		ARR	ARR
	I	IND	+		ARR	ARR			<b>Prob in Envir Engr</b>			682	1.00-16.00	PER. INSTR.			
<b>Diss-Precand</b>				990	1.00-8.00	ADV.DOC.STU.						I	IND	+		ARR	ARR
		IND	+		ARR	ARR			<b>Struct Engr Res</b>			910	1.00-16.00				
<b>Diss-Cand</b>				995	4.00	DOC. CAND.						I	IND	+		ARR	ARR
	R	IND	+		ARR	ARR			<b>Hydra&amp;Hydro Eng Res</b>			921	1.00-16.00	PER. INSTR.			
<b>Chemical Engineering (CHE)</b>						<b>Res&amp;Spec Problems</b>						290	1.00-16.00	1ST/2ND YR ST			
		IND	+		ARR	ARR						I	IND	+		ARR	ARR
<b>Adv Res&amp;Spec Problem</b>				490	1.00-16.00	230&341/290			<b>Constr Engr Res</b>			930	1.00-16.00				
		IND	+		ARR	ARR						I	IND	+		ARR	ARR
<b>Research Problems</b>				695	1.00-16.00				<b>Soil Mech Res</b>			946	1.00-16.00				
		IND	+		ARR	ARR						I	IND	+		ARR	ARR
<b>Directed Study</b>				698	1.00-16.00				<b>Res in Envir Engr</b>			980	1.00-16.00	PER. INSTR.			
												I	IND	+		ARR	ARR

Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE	Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE				
Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR	Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR
<b>Diss-Precand</b>			990		1.00-8.00	ADV.DOC.STU.									
	IND	+			ARR	ARR									
<b>Diss-Cand</b>			995		4.00	DOC.CAND.									
	R	IND	+		ARR	ARR									
<b>Electrical Engineering And Computer Science (EECS)</b>															
<b>Directed Study</b>			499		1.00-4.00										
	R	IND	+		ARR	ARR									
<b>Directed Study</b>			599		1.00-4.00	PER. INSTR.									
		IND	+		ARR	ARR									
<b>Master's Thesis</b>			698		1.00-6.00	SEE BULLETIN									
	I	IND	+		ARR	ARR									
<b>Research Work EECS</b>			699		1.00-6.00	G.STD.&P.I.									
	I	IND	+		ARR	ARR									
<b>Diss-Precand</b>			990		1.00-8.00	ADV.DOC.STU.									
		IND	+		ARR	ARR									
<b>Diss-Cand</b>			995		4.00	DOC.CAND.									
	R	IND	+		ARR	ARR									
<b>Engineering (ENGR)</b>															
<b>Selected Topics Eng</b>			195		1.00-16.00										
70178	PD	SEM	201	MW	330-5PM	ARR	Nagourney								
Technical Communication Skills															
<b>Undergrad Research</b>			280		1.00-4.00	PER.INSTR.									
72661	P	DIS	001		ARR	ARR									
<b>Engr Ugrad Stdy Abrd</b>			301		1.00-16.00	SEE BULLETIN									
72599	P	LEC	000		ARR	ARR									
<b>Spec Topics in Engr</b>			390		1.00-16.00	PER. INSTR.									
	I	IND	+		ARR	ARR									
<b>Co-Op Educ Engr</b>			400		0.00	PER PROG DIR									
70180	PD	DIS	201		ARR	ARR	Herrin								
<b>Spec Top Engin</b>			490		1.00-16.00										X
		IND	+		ARR	ARR									
<b>Engr Grad Study Abrd</b>			591		1.00-16.00	SEE BULLETIN									
72600	P	LEC	000		ARR	ARR									
Consult Wolverine Access for course sections associated with each study abroad destination.															
<b>Industrial And Operations Engineering (IOE)</b>															
<b>UG Directed Study</b>			490		2.00-4.00	PER. INSTR.									
	I	IND	+		ARR	ARR									
<b>Masters Direct Study</b>			590		2.00-4.00	G.STD&P.I.									
		IND	+		ARR	ARR									
<b>First Yr Doc Dir Res</b>			801		1.00-3.00	SEE BULLETIN									
	I	IND	+		ARR	ARR									
<b>Masters Thesis Proj</b>			906		1.00-6.00	PER. DEPT.									
	I	IND	+		ARR	ARR									
<b>Diss Pre-Candidate</b>			990		2.00-8.00	ADV.DOC.STU.									
	I	IND	+		ARR	ARR									
<b>Dissertation Cand</b>			995		4.00	DOC.CAND/F.I.									
	R	IND	+		ARR	ARR									
<b>Manufacturing (MFG)</b>															
<b>Spec Top Engin</b>			490		1.00-16.00										X
		IND	+		ARR	ARR									
<b>Ship Des Proj</b>			571		1.00-16.00	PER.INSTR.									X
		IND	+		ARR	ARR									
<b>Marine CAD Project</b>			575		2.00-6.00										X
		IND	+		ARR	ARR									
<b>Materials Science Engineering (MATSCIE)</b>															
<b>Research Problems</b>			490		1.00-16.00										
	R	IND	+		ARR	ARR									
<b>Research Problems</b>			690		1.00-16.00										

Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE	Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE							
Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR	Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR			
		IND	+		ARR	ARR			I	IND	+		ARR	ARR				
<b>Diss-Precand</b>			990	1.00-8.00	ADV.DOC.STU.						571	1.00-16.00	PER.INSTR.	X				
		I	IND	+	ARR	ARR				IND	+		ARR	ARR				
<b>Diss-Cand</b>			995	4.00	DOC.CAND.						575	2.00-6.00		X				
		IR	IND	+	ARR	ARR				IND	+		ARR	ARR				
<b><u>Mechanical Engineering (MECHENG)</u></b>																		
<b>Expmntl Res in M E</b>			490	3.00	SR.STD.													
		IND	+		ARR	ARR					IND	+		ARR	ARR			
<b>Independent Study</b>			491	1.00-3.00	M E 490&P.I.								592	1.00-6.00	G.STD.			
		IND	+		ARR	ARR					I	IND	+	ARR	ARR			
<b>Res Sel M E Topics</b>			590	3.00-6.00	SEE BULLETIN								792	1.00-8.00	SEE BULLETIN			
		IND	+		ARR	ARR					I	IND	+	ARR	ARR			
<b>Master Thesis Prop</b>			595	3.00	G.STD.								990	1.00-8.00	ADV.DOC.STU.			
		IND	+		ARR	ARR					I	IND	+	ARR	ARR			
<b>Master Thesis Res</b>			695	3.00	ME 595									995	4.00	DOC.CAND.		
		IND	+		ARR	ARR					R	IND	+	ARR	ARR			
<b>Diss-Precand</b>			990	1.00-8.00	ADV.DOC.STU.						<b><u>Nuclear Engineering And Radiological Sciences (NERS)</u></b>							
		IND	+		ARR	ARR								499	1.00-3.00	PER.INSTR.		
<b>Diss-Cand</b>			995	4.00	DOC.CAND.										IND	+	ARR	ARR
		R	IND	+	ARR	ARR					72255	P	LEC	001	MTWTHF 12-115PM	ARR	Goodsitt	
<b><u>Naval Architecture And Marine Engineering (NAVARCH)</u></b>																		
<b>Ship Model Testing</b>			421	1.00-16.00	PER.INSTR.									579	3.00	SEE BULLETIN	X	
		I	IND	+	ARR	ARR												
<b>Dir Std,Res&amp;Sp Prob</b>			490	1.00-16.00	PER.INSTR.									588	1.00-12.00	PER.INSTR.		
		IND	+		ARR	ARR									IND	+	ARR	ARR
<b>Sp Topic Ship Struc</b>			511	1.00-16.00	PER.INSTR.									799	1.00-6.00			
		I	IND	+	ARR	ARR									IND	+	ARR	ARR
<b>Dir Study Mar Hydro</b>			521	1.00-16.00	PER.INSTR.									990	1.00-8.00	ADV.DOC.STU.		



Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE	Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE				
Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR	Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR

IND + ARR ARR  
**Diss-Cand** 995 4.00 DOC. CAND.

R IND + ARR ARR

**Technical Communication (TCHNCLCM)**

NOTE - GRAD STUDENTS TAKING COURSE 498 SHOULD CONTACT THE TECH COMM OFFICE BEFORE ENROLLING. IN ORDER FOR STUDENTS TO MAINTAIN THEIR PLACE IN THE 498 COURSES, THEY MUST ATTEND ONE OF THE FIRST TWO CLASS MEETINGS OR NOTIFY THE DEPARTMENT OF NEED TO BE INTENDED ABSENCE PRIOR TO THE FIRST DAY OF CLASS. STUDENTS WHO NEED TO BE PUT ON A WAITLIST SHOULD FIRST CALL THE TECHNICAL COMMUNICATION OFFICE AT 764-1427. STUDENTS MAY REGISTER FOR ONLY ONE SECTION.

**Directed Study** 575 1.00-4.00 PER INSTR.

I IND + ARR ARR

**Intern in Tech Comm** 590 1.00-4.00 498/499&P.I.

I IND + ARR ARR

**Directed Study** 675 1.00-4.00 G.STD.,P.I.

I IND + ARR ARR

**Information**

**Information (SI)**

Note--All Digital Took-Kit courses will be found on the SI Website: <http://www.si.umich.edu/dtk>. For further information contact Marsha Whitish, 406 West Hall (mwhitish@umich.edu).

**Directed Field Exp** 690 1.00-6.50 PER INSTR.

I IND + ARR ARR

**Independent Study** 792 1.00-3.00 PER INSTR.

I IND + ARR ARR

**Directed Research** 902 1.00-3.00 PER OF SCH

I IND + ARR ARR

**Diss-Precand** 990 1.00-4.00 ADV.DOC.STU.

I IND + ARR ARR

**Diss-Cand** 995 4.00 DOC. CAND.

IR IND + ARR ARR

**Kinesiology**

**Athletic Training (AT)**

**Internship in AT** 403 1.00-4.00 JR&P.I.

72198 PI W LAB 201 ARR ARR Kretchman

**Ind Study AT** 488 1.00-2.00 JR&P.I.

SI IND + ARR ARR

**Kinesiology (KINESLGY)**

**Lab Mtr Cnt Dev** 429 1.00-3.00 MVS CORE/P.I. X

71690 PI LAB 201 ARR ARR Angulo-Barroso

71691 PI LAB 202 ARR ARR Brown

71836 PI LAB 203 ARR ARR Ulrich

72404 PI LAB 204 ARR ARR Seidler

**Lab Biomechanic** 439 1.00-3.00 MVS CORE&P.I. X

72206 P LAB 201 ARR ARR Ferris

72557 PI LAB 202 ARR ARR Gross

**Lab Exer Phys** 449 1.00-3.00 MVS 340,P.I. X

71692 PI LAB 201 ARR ARR Boluyt

71693 PI LAB 202 ARR ARR Borer

71694 PI LAB 203 ARR ARR Horowitz

71750 PI LAB 204 ARR ARR Katch

72558 PI LAB 205 ARR ARR Cartee

**Spt Mgmt in Depth** 519 2.00 G.STD.

IND + ARR ARR

**Practicum Kines** 680 1.00-6.00 G.STD.

71695 PIR LAB 201 ARR ARR

**Ind Read in Kin** 682 1.00-2.00 G.STD/P.I.

I IND + ARR ARR

**Ind Res in Kin** 684 1.00-6.00 G.STD/P.I.

I IND + ARR ARR

**Intern in Kines** 686 1.00-6.00 G.STD/P.I.

I IND + ARR ARR

**Diss-Precand** 990 1.00-8.00 ADV.DOC.STU.

I IND + ARR ARR

**Diss-Cand** 995 4.00 DOC. CAND.

IR IND + ARR ARR

**Movement Science (MOVESCI)**

NOTE - ENROLLMENT NOT GUARANTEED FOR STUDENTS OTHER THAN KINESIOLOGY MAJORS. ATTENDANCE AT FIRST CLASS IS MANDATORY TO RESERVE YOUR PLACE IN CLASS. ACTIVITY CLASSES FOR NON-MAJORS ARE LISTED UNDER THE U-MOVE PROGRAM.

**Kin UG Research Opp** 280 1.00-3.00 PER.INSTR.

Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE	Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE				
Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR	Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR
	I	IND	+		ARR	ARR									
CONTACT UROP OFFICE, 647-2768.															
<b>Prob in Move Sci</b>					<b>380</b>	<b>1.00-3.00</b>	<b>MVS MAJOR/P.I.</b>								
	I	IND	+		ARR	ARR									
<b>Honors Reading</b>					<b>382</b>	<b>1.00-2.00</b>	<b>JR.STD/P.I.</b>								
	I	IND	+		ARR	ARR									
<b>Honors Research</b>					<b>384</b>	<b>1.00-2.00</b>	<b>SEE BULLETIN</b>								
	I	IND	+		ARR	ARR									
<b>Internship</b>					<b>403</b>	<b>1.00-4.00</b>	<b>JR.STD/P.I.</b>								
71666	PIR	LAB	201		ARR	ARR	Kretchman								
<b>Lab Mtr Cnt Dev</b>					<b>429</b>	<b>1.00-3.00</b>	<b>MVS CORE/P.I.</b>	<b>X</b>							
71667	PIR	LAB	201		ARR	ARR	Angulo-Barroso								
71668	PIR	LAB	202		ARR	ARR	Brown								
71837	PIR	LAB	203		ARR	ARR	Ulrich								
72407	PIR	LAB	204		ARR	ARR	Seidler								
<b>Lab Biomechanic</b>					<b>439</b>	<b>1.00-3.00</b>	<b>MVS CORE&amp;P.I.</b>	<b>X</b>							
72199	PIR	LAB	201		ARR	ARR	Ferris								
72555	PIR	LAB	202		ARR	ARR	Gross								
<b>Lab Exer Phys</b>					<b>449</b>	<b>1.00-3.00</b>	<b>MVS 340,P.I.</b>	<b>X</b>							
71669	PIR	LAB	201		ARR	ARR	Boluyt								
71670	PIR	LAB	202		ARR	ARR	Borer								
71671	PIR	LAB	203		ARR	ARR	Horowitz								
71749	PIR	LAB	204		ARR	ARR	Katch								
72556	PIR	LAB	205		ARR	ARR	Cartee								
<b>Independent Study</b>					<b>488</b>	<b>1.00-2.00</b>	<b>JR.STD/P.I.</b>								
	I	IND	+		ARR	ARR									
<b>Sr Honors Thesis-A</b>					<b>490</b>	<b>5.00</b>	<b>SR/H.PROG.</b>								
	SI	IND	+		ARR	ARR									
<b>Physical Education (PHYSED)</b>															
NOTE - ENROLLMENT NOT GUARANTEED FOR STUDENTS OTHER THAN KINESIOLOGY MAJORS. ATTENDANCE AT FIRST CLASS IS MANDATORY TO RESERVE YOUR PLACE IN CLASS. NOTE - COURSES 140, 141 AND 142: PREREGISTER IN THE U-MOVE PROGRAM OFFICE (12/71 CCRB) AND LAB FEE.															
<b>Beginning Swim</b>					<b>140</b>	<b>1.00</b>									
71674	PD W	LAB	201	MW	7-8PM	BELL POOL	Winkelseth								
<b>Begin Swim II</b>					<b>141</b>	<b>1.00</b>	<b>BEG SWIM</b>								
71675	PD	LAB	201	MW	7-8PM	BELL POOL	Winkelseth								
<b>Intermediate Swim</b>					<b>142</b>	<b>1.00</b>									
72200	PI W	LAB	201	MW	8-9PM	ARR	Winkelseth								
<b>Thry &amp; Prac Elem</b>					<b>354</b>	<b>3.00</b>	<b>JR.STD.</b>								
71677	PI	LAB	201		ARR	ARR	Winkelseth								
KIDSPORT. JUNE 25 THROUGH AUGUST 3, 2001.															
<b>Honors Reading</b>					<b>370</b>	<b>1.00-3.00</b>	<b>JR STD/P.I.</b>								
	I	IND	+		ARR	ARR									
<b>Honors Research</b>					<b>380</b>	<b>1.00-3.00</b>	<b>JR STD/P.I.</b>								
	I	IND	+		ARR	ARR									
<b>Field Experience</b>					<b>390</b>	<b>1.00-8.00</b>	<b>JR STD/P.I.</b>								
	I	IND	+		ARR	ARR									
<b>Independent Study</b>					<b>470</b>	<b>1.00-3.00</b>	<b>JR STD/P.I.</b>								
	I	IND	+		ARR	ARR									
<b>Sr Honors Thesis</b>					<b>490</b>	<b>1.00-4.00</b>	<b>SR.STD/P.I.</b>								
	I	IND	+		ARR	ARR									
<b>Sport Management and Communication (SPTMGMT)</b>															
NOTE - ENROLLMENT NOT GUARANTEED FOR STUDENTS OTHER THAN KINESIOLOGY MAJORS. ATTENDANCE AT FIRST CLASS IS MANDATORY TO RESERVE YOUR PLACE IN CLASS.															
<b>Research Opport</b>					<b>280</b>	<b>1.00-4.00</b>	<b>PER.INSTR.</b>								
	I	IND	+		ARR	ARR									
CONTACT UROP OFFICE, 647-2768.															
<b>Honors Reading</b>					<b>370</b>	<b>1.00-3.00</b>	<b>JR.STD./P.I.</b>								
	I	IND	+		ARR	ARR									
<b>Honors Research</b>					<b>380</b>	<b>1.00-3.00</b>	<b>JR.STD./P.I.</b>								
	I	IND	+		ARR	ARR									
<b>Field Experience</b>					<b>390</b>	<b>1.00-8.00</b>	<b>JR.STD./P.I.</b>								
	I	IND	+		ARR	ARR									
<b>Internship in SMC</b>					<b>403</b>	<b>1.00-6.00</b>	<b>203;SR&amp;P.I.</b>								

Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE	Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE				
Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR	Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR

71687	PIR	LAB	201		ARR	ARR	Kretchman								
<b>Independent Study</b>			<b>470</b>	<b>1.00-3.00</b>	<b>JR.STD./P.I.</b>										
	I	IND	+		ARR	ARR									
<b>Sr Honors Thesis</b>			<b>490</b>	<b>1.00-4.00</b>	<b>SR.STD/P.I.</b>										
	I	IND	+		ARR	ARR									

**U-Move (UMOVE)**

NOTE - REGISTER FOR U-MOVE COURSES IN 3060 C.C.R.B. FEE OF \$45 WITH EXCEPTIONS MUST BE PAID AT THE TIME OF REGISTRATION (EXCEPT WHERE OTHERWISE INDICATED). INFORMATION 764-1342. CLASSES BEGIN JUNE 28.

<b>Beginning Swim</b>			<b>100</b>	<b>0.00</b>											
71701	PI	LAB	201	MWTH	8-9PM	BELL POOL									
Must register at 1271 CCRB.															
<b>Beginning Swim II</b>			<b>101</b>	<b>0.00</b>	<b>BEG SWIM</b>										
71702	PI	LAB	201	MWTH	8-9PM	BELL POOL									
Must register at 1271 CCRB.															
<b>Intermediate Swim</b>			<b>102</b>	<b>0.00</b>	<b>BEG SWIM II</b>										
72207	PI	LAB	201	MWTH	7-8PM	BELL POOL									
Must register at 1271 CCRB.															
<b>Ult Water Workout</b>			<b>105</b>	<b>0.00</b>											

71703	PI	LAB	201	MWTH	6-7PM	BELL POOL									
Must register at 1271 CCRB.															
<b>Dance Aerobics</b>			<b>133</b>	<b>0.00</b>											
72393	PI	LAB	201	MW	6-7PM	3275 CCRB									
Must register at 1271 CCRB.															
<b>Step Aerobics</b>			<b>143</b>	<b>0.00</b>											
71704	PI	LAB	201	MWTH	5-6PM	3275 CCRB									
Must register at 1271 CCRB.															
<b>Kickboxing</b>			<b>148</b>	<b>0.00</b>											
71705	PI	LAB	201	MTTH	7-8PM	3275 CCRB									
Must register at 1271 CCRB.															
<b>Super Circuits</b>			<b>155</b>	<b>0.00</b>											
71706	PI	LAB	201	M	12-1PM	1250 CCRB									
Must register at 1271 CCRB.															
71707	PI	LAB	202	MWTH	530-630PM	1250 CCRB									
Must register at 1271 CCRB.															

72385	PI	LAB	203	W	12-1PM	1250 CCRB									
Must register at 1271 CCRB.															
72386	PI	LAB	204	F	12-1PM	1250 CCRB									
Must register at 1271 CCRB.															
<b>Butts&amp;Guts!</b>			<b>157</b>	<b>0.00</b>											
72208	PI	LAB	201	T	6-7PM	3275 CCRB									
Must register at 1271 CCRB.															
<b>Yoga I</b>			<b>158</b>	<b>0.00</b>											
72388	PI	LAB	201	T	5-6PM	3275 CCRB									
Must register at 1271 CCRB.															
72390	PI	LAB	202	TH	12-1PM	3275 CCRB									
Must register at 1271 CCRB.															
<b>Pilates</b>			<b>169</b>	<b>0.00</b>											
72391	P	LAB	201	T	12-1PM	ARR									
Must register at 1271 CCRB.															
72392	P	LAB	202	TH	6-7PM	3275 CCRB									
Must register at 1271 CCRB.															
<b>Lifetime Fitness</b>			<b>171</b>	<b>0.00</b>											
71708	PI	LAB	201	MWF	9-10	ARR									

**LSA Residential College**

**Core Courses (RCCORE)**

ONLY RESIDENTIAL COLLEGE STUDENTS ARE ELIGIBLE TO ELECT RC INDEPENDENT STUDIES AND STUDY OFF CAMPUS.

<b>Independent Study</b>			<b>205</b>	<b>1.00-8.00</b>	<b>PER INSTR.</b>										
	I	IND	+		ARR	ARR									
<b>Study Off-Campus</b>			<b>209</b>	<b>1.00-16.00</b>	<b>PER INSTR.</b>										
	I	IND	+		ARR	ARR									
<b>Independent Study</b>			<b>305</b>	<b>1.00-8.00</b>	<b>PER INSTR.</b>										
	IR	IND	+		ARR	ARR									
<b>Study Off-Campus</b>			<b>309</b>	<b>1.00-16.00</b>	<b>PER INSTR.</b>										
	IR	IND	+		ARR	ARR									
<b>Independent Study</b>			<b>405</b>	<b>1.00-8.00</b>	<b>PER INSTR.</b>										
	IR	IND	+		ARR	ARR									
<b>Study Off-Campus</b>			<b>409</b>	<b>1.00-16.00</b>	<b>PER INSTR.</b>										

Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE	Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE				
Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR	Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR

IR IND + ARR ARR  
**Senior Project** 410 1.00-8.00 PER. INSTR.

IR IND + ARR ARR  
**Honors Research** 489 1.00-4.00 PER. INSTR.

IND + ARR ARR  
**Honors Thesis** 490 1.00-4.00 PER. INSTR.

IR IND + ARR ARR

**Languages (RCLANG)**

**Int 2nd Yr** 293 8.00 RUSS 102/103 X

71654 P R REC 201 MTWTH 10-12PM 2112 MLB Damare', Lehoczky, Rogovyk  
P R REC 201 MTWTH 1-3PM 2112 MLB

**Literature Science & the Arts**

IT IS CRITICAL THAT STUDENTS ATTEND CLASSES FROM THE BEGINNING OF THE TERM. EVEN THOUGH STUDENTS MAY BE REGISTERED OFFICIALLY FOR A COURSE, DEPARTMENTS MAY GIVE AWAY A STUDENT'S PLACE IN A CLASS IF THEY DO NOT ATTEND. ---THE FIRST MEETING OF BIOLOGY, CHEMISTRY, AND PHYSICS LABORATORIES; ---EITHER OF THE FIRST TWO MEETINGS OF ENGLISH COURSES; ---THE FIRST TWO MEETINGS OF HISTORY 396 AND 397; ---ANY OF THE FIRST FOUR MEETINGS OF LANGUAGE COURSES IN THE ROMANCE LANGUAGES DEPARTMENT; ---THE FIRST TWO MEETINGS OF COURSES IN OTHER SUBJECTS. AT THE SAME TIME, DEPARTMENTS ARE NOT OBLIGATED TO WITHDRAW STUDENTS OFFICIALLY FROM THE COURSE, EVEN THOUGH THE STUDENT HAS BEEN INFORMED THAT HIS/HER PLACE IN A COURSE HAS BEEN TAKEN AWAY. STUDENTS ARE RESPONSIBLE FOR THE ACCURACY OF THEIR SCHEDULES AND MUST BE SURE THAT ALL DROPS ARE PROCESSED THROUGH REGISTRATION SYSTEM DURING THE NORMAL DROP/ADD PERIOD.

**Afroamerican & African Studies (CAAS)**

**Supervised Research** 410 1.00-6.00 PER. INSTR.  
I IND + ARR ARR

**Supervised Research** 510 1.00-6.00 G./P.I.  
I IND + ARR ARR

**American Culture (AMCULT)**

**Themes Amer Culture** 204 3.00 30.00  
72779 P LEC 201 MWTH 10-12PM 1436 MH Wheaton  
Re-making Race: The Role of Race & Racism in American Lit. & Culture  
**Themes Amer Culture** 206 3.00 30.00  
71747 P REC 201 MWF 1-3PM G333 MH Chang, Hymson  
Race, Gender, & Empire: Politics & Knowledge Production in the 20th Century U.S.

**Topics Amer Culture** 301 3.00  
72821 P LEC 201 ARR ARR Deloria, Knott Jr  
Hist&Lit of the Rocky Mountain There is a course fee required prior to enrollment in this course. For enrollment and registration information please contact campdavis@umich.edu  
**Pract Multicultural** 321 3.00 Intro PSYCH X 45.00

72383 P I SEM 201 TTH 5-630PM 1068 EH Rassi  
Internship will be scheduled two afternoons a week for four hours.  
72990 P I SEM 202 TTH 330-5PM 1068 EH Rassi

**Hon Read & Thesis** 383 2.00-3.00 JR. ONLY

IR IND + ARR ARR  
**Field Study** 388 1.00-4.00 SOPH.STD.

I IND + ARR ARR  
**Reading Amer Cult** 389 1.00-4.00 PER. INSTR.

I IND + ARR ARR  
**Soc Stratif** 421 3.00 X

72314 P W LEC 201 TWTH 2-4PM 1518 CCL Linder  
**Honors Read&Thesis** 493 1.00-3.00 SR.STD.

IR IND + ARR ARR  
**Special Research** 899 1.00-6.00 DOC.STU/P.I

I IND + ARR ARR  
**Diss-Precand** 990 1.00-4.00 ADV.DOC.STU.

IR IND + ARR ARR  
**Diss-Cand** 995 4.00 DOC. CAND.

IR IND + ARR ARR

**Ancient Civilizations And Biblical Studies (ACABS)**

**Topics in A C A B S** 291 3.00  
72813 P LEC 201 TTH 11-2PM 1460 MH Morgan  
Comparative Perspectives on Mesopotamian Magic and Eroticism  
**ACABS Ug Dir Read** 395 1.00-3.00 PER. INSTR.

I IND + ARR ARR  
**Sr Honors Thesis** 498 1.00-6.00 PER. INSTR.

I IND + ARR ARR  
**Dir Grad Readings** 798 1.00-3.00 PER. INSTR.

I IND + ARR ARR

Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE	Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE				
Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR	Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR
<b>Diss Pre-Cand</b>			990		1.00-4.00										
	IND	+			ARR	ARR									
<b>Dissertation Res</b>			995		4.00										
	IR	IND	+		ARR	ARR									
<b><u>Anthropological Archaeology (ANTHRARC)</u></b>															
<b>Ug Reading&amp;Research</b>			499		1.00-3.00		PER.INSTR.								
	I	IND	+		ARR	ARR									
<b>Anthro Research</b>			958		1.00-3.00		18 HOURS&P.I.								
	I	IND	+		ARR	ARR									
<b>Literature Survey</b>			959		1.00-3.00		18 HOURS&P.I.								
	I	IND	+		ARR	ARR									
<b>Diss-Precand</b>			990		1.00-4.00		ADV DOCT STU								
	I	IND	+		ARR	ARR									
<b>Diss-Cand</b>			995		4.00		DOCT.CAND								
	IR	IND	+		ARR	ARR									
<b><u>Anthropology,Biological (ANTHRBIO)</u></b>															
<b>Intro Biol Anthro</b>			161		4.00										
	70236	P	LEC	201	MTWTH	10-12PM	418 WH	Frisancho							
<b>Bio Anth Topics</b>			297		3.00										
	72785	P	LEC	201	MW	10-1PM	1512 CCL	Amsler							
								In Field w/Monkeys,Apes&Lemurs							
<b>U G Reading &amp; Res</b>			471		1.00-3.00		PER INSTR.								
	I	IND	+		ARR	ARR									
<b>Research Practicum</b>			961		2.00-8.00		18 HRS&P.I.								
	I	IND	+		ARR	ARR									
<b>Anthropological Res</b>			962		1.00-3.00		18 HRS&P.I.								
	I	IND	+		ARR	ARR									
<b>Survey Lit-Topics</b>			963		1.00-3.00		18 HRS&P.I.								
	I	IND	+		ARR	ARR									
<b><u>Anthropology,Cultural (ANTHRCUL)</u></b>															
<b>Cultur Anth Topics</b>			298		3.00										
	70243	P	LEC	201	MW	1-4PM	1512 CCL	Baran							
								Learning Race: Children's Construction of Social Categories							
	70244	P	LEC	202	TTH	10-1PM	210 WH	Luci							
								Is There an Eastern Europe?							
<b>Ling Anth Topics</b>			299		3.00										
	72594	P	LEC	201	TTH	1-4PM	210 WH	Davidson							
								Language and Politics							
<b>Ug Reading &amp; Res</b>			499		1.00-3.00		PER INSTR.								
	I	IND	+		ARR	ARR									
<b>Int Ethnomus</b>			546		3.00									X	
	72848	PI	SEM	201	MW	5-9PM	2033 SM	Lam, Stillman							
								Ethno. & World MusicThis course is offered as part of the Music Education Masters Program (June 27th-July 29th)							
<b>Research Practicum</b>			957		2.00-8.00		18 HRS&P.I.								
	I	IND	+		ARR	ARR									
<b>Anthropological Res</b>			958		1.00-3.00		18 HRS&P.I.								
	I	IND	+		ARR	ARR									
<b>Survey Literature</b>			959		1.00-3.00		18 HRS&P.I.								
	I	IND	+		ARR	ARR									
<b>Diss-Precand</b>			990		1.00-4.00		ADV.DOC.STU.								
	I	IND	+		ARR	ARR									
<b>Diss-Cand</b>			995		4.00		DOC.CAND.								
	R	IND	+		ARR	ARR									
<b><u>Applied Physics (APPPHYS)</u></b>															
<b>Ind Research</b>			715		1.00-5.00		PERM PROG DIR								

Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE		
Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR

	I	IND	+		ARR	ARR	
<b>Diss-Precand</b>				990	1.00-8.00	PERM PROG DIR	
	I	IND	+		ARR	ARR	
<b>Diss-Cand</b>				995	4.00	PERM PROG DIR	
	R	IND	+		ARR	ARR	

### Arabic,Armenian,Persian,Turkish & Islamic Studies (AAPTIS)

<b>Ele Mod Stn Arab I</b>				101	5.00		
72219	P	REC	201	MTWTHF	9-1PM	1509 CCL	Awny, Boulos
	P	REC	201	MTWTHF	9-1PM	2449 MH	

This class will begin on June 13, 2005, and is a sequence class. Students must also register for AAPTIS 102-201.

<b>Elem Mod Stn Arabic</b>				102	5.00	101/EQ.	
72220	P	REC	201	MTWTHF	9-1PM	2449 MH	Boulos, Awny

This is a sequence class. Students must also register for AAPTIS 101-201

<b>Int 1st W Armen</b>				173	8.00		X
70258	P	REC	201		ARR	ARR	Bardakjian

TAUGHT AT YEREVAN STATE UNIVERSITY IN ARMENIA. FOR MORE INFORMATION, CONTACT DEPT.

<b>Int 1st E Armen</b>				183	8.00		X
70259	P	REC	201		ARR	ARR	Bardakjian

TAUGHT AT YEREVAN STATE UNIVERSITY IN ARMENIA. FOR MORE INFORMATION, CONTACT DEPT.

<b>Dir Ug Readings</b>				395	1.00-3.00	PER.INSTR.	
	I	IND	+		ARR	ARR	
<b>Levantine Arabic I</b>				417	3.00	102/EQ.	

72816	P	REC	201	MTWTHF	9-12PM	3411 MH	Rammuny
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This is a sequence course. Students must also register for AAPTIS 418.201

<b>Levantine Arabic II</b>				418	3.00	AAPTIS 417	
72817	P	REC	201	MTWTHF	9-12PM	3411 MH	Rammuny

This is a sequence course. Students must also register for AAPTIS 417.201.

<b>Int Cls Arm</b>				480	6.00		X
70261	P	REC	201		ARR	ARR	Bardakjian

TAUGHT AT YEREVAN STATE UNIVERSITY IN ARMENIA. FOR MORE INFORMATION, CONTACT DEPT.

<b>Sr Honors Thesis</b>				498	1.00-6.00	PER.INSTR.	
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Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE		
Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR

	I	IND	+		ARR	ARR	
<b>Dir Grad Readings</b>				798	1.00-3.00	PER.INSTR.	
	I	IND	+		ARR	ARR	
<b>Diss Pre-Cand</b>				990	1.00-4.00		
	I	IND	+		ARR	ARR	
<b>Dissertation Res</b>				995	4.00		
	IR	IND	+		ARR	ARR	

### Armenian Studies (ARMENIAN)

<b>Int 1st W Armen</b>				173	8.00		X
70253	P	REC	201		ARR	ARR	Bardakjian

TAUGHT AT YEREVAN STATE UNIVERSITY IN ARMENIA. FOR MORE INFORMATION, CONTACT DEPT.

<b>Int 1st E Armen</b>				183	8.00		X
70254	P	REC	201		ARR	ARR	Bardakjian

TAUGHT AT YEREVAN STATE UNIVERSITY IN ARMENIA. FOR MORE INFORMATION, CONTACT DEPT.

<b>Int Cls Arm</b>				483	6.00		X
70255	P	REC	201		ARR	ARR	Bardakjian

TAUGHT AT YEREVAN STATE UNIVERSITY IN ARMENIA. FOR MORE INFORMATION, CONTACT DEPT.

### Asian Languages (ASIANLAN)

<b>Intsv 1st Yr Chinese</b>				103	10.00	PER.INSTR.	
70303	PD	REC	201	MTWTHF	9-11	G437 MH	Tao
	P	REC	201	MTWTHF	1-3PM	G437 MH	

<b>Intsv 1st Yr Japan</b>				127	10.00		
70423	PD	REC	201	MTWTHF	9-1230PM	3315 MH	Emori, Kozuka

<b>Intsv 2nd Yr Chinese</b>				203	10.00	PER.INSTR.	
70304	PDR	REC	201	MTWTHF	9-1230PM	3353 MH	Chen

<b>Intsv 2nd Yr Jpn</b>				227	10.00	PER.INSTR.	
72895	P R	REC	201	MTWTHF	9-1230PM	2454 MH	Terao

This course is offered as part of the University's Summer Language Institute. Enrollment by application only. Course meets June 6-August 12.

<b>Independent Lang</b>				499	1.00-5.00	PER.INSTR.	
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Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE	Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE						
Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR	Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR		
	S	IND	+		ARR	ARR			I	IND	+		ARR	ARR			
<b>Asian Studies (ASIAN)</b>						<b>Evolution</b>						390	5.00	SEE BULLETIN			
<b>Ug Sem Jpn Cult</b>						252	3.00	OFFERED ONLY AT THE BIOLOGICAL STATION IN PELLSTON, MICHIGAN.									
72823	P	SEM	201	MTTH	10-12PM	1145 NS	Vassil	70280	PI	LAB	711	MWTHS/A	9-5PM	BIOL STAT	Hazlett, Pruett-Jones		
Geisha in Jpn & American Lit						<b>Limnology</b>						482	5.00	3 CSES BIOL			
<b>Ind Stdy-Dir Rdg</b>						499	1.00-4.00	OFFERED ONLY AT THE BIOLOGICAL STATION IN PELLSTON, MICHIGAN									
	I	IND	+		ARR	ARR		72214	PI	LAB	711	WSA	9-5PM	BIOL STAT	Moore		
<b>Mastr Essay Jap Std</b>						799	1.00-6.00	CNTR MA STAT	<b>Biophysics (BIOPHYS)</b>								
	I	IND	+		ARR	ARR		<b>Intro to Research</b>						890	1.00-4.00	PER. INSTR.	
<b>Astronomy (ASTRO)</b>						<b>Diss-Precand</b>						990	1.00-8.00	ADV.DOC.STU.			
<b>Intr Stars&amp;Universe</b>						112	4.00		<b>Diss-Cand</b>						995	4.00	DOC. CAND.
70266	A	LEC	201	MTWTHF	11-12PM	807 DENN	Eckstein		R	IND	+		ARR	ARR			
70267	P	LAB	202	W	7-11PM	5179 AH	Cameron	<b>Buddhist Studies (BUDDHST)</b>									
70268	P	LAB	203	T	7-11PM	5179 AH	Zhao	<b>Readings-MA Exam</b>						701	1.00-3.00	PER. DEPT.	
<b>Indi Studies Astro</b>						389	1.00-3.00	PER. INSTR.	<b>Chemistry (CHEM)</b>								
	I	IND	+		ARR	ARR		<b>Ind Study Biochem</b>						218	1.00	P.I.&LESS JR.	
<b>Intro-Research</b>						399	1.00-3.00	PER. INSTR.	<b>Ind Study Chem</b>						219	1.00	P.I.&LESS JR.
	I	IND	+		ARR	ARR		<b>Ugrad Res Biochem</b>						398	1.00-4.00	SEE BULLETIN	
<b>Special Problems</b>						699	1.00-8.00	PER. INSTR.	<b>Ugrad Res Chem</b>						399	1.00-4.00	P.I.&JR.STD.
	I	IND	+		ARR	ARR		<b>Ugrad Thesis Biochm</b>						498	1.00	SEE BULLETIN	
<b>Res-Theoret Astro</b>						901	1.00-8.00	PER. INSTR.	<b>Ugrad Thesis Chem</b>						499	1.00	P.I.&CHEM 399
	I	IND	+		ARR	ARR		<b>Undergrad Tutorial</b>						200	2.00	P.I. BIOL	
<b>Res-Observ Astro</b>						902	1.00-8.00	PER. INSTR.									
	I	IND	+		ARR	ARR											
<b>Diss-Precand</b>						990	1.00-4.00	ADV.DOC.STU.									
	I	IND	+		ARR	ARR											
<b>Diss-Cand</b>						995	4.00	DOC. CAND.									
	IR	IND	+		ARR	ARR											

Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE	Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE				
Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR	Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR
<b>Research in Chem</b>			<b>895</b>		<b>1.00-8.00</b>	<b>PER.G.COMM.</b>									
	I	IND	+		ARR	ARR		IR	IND	+			ARR	ARR	
<b>Diss-Precand</b>			<b>990</b>		<b>1.00-8.00</b>	<b>ADV.DOC.STU.</b>									
		IND	+		ARR	ARR		<b>Jr Honors Research</b>		<b>390</b>		<b>1.00-4.00</b>	<b>PER. DIR.</b>		
<b>Diss-Cand</b>			<b>995</b>		<b>4.00</b>	<b>DOC.CAND.</b>			IR	IND	+		ARR	ARR	
	R	IND	+		ARR	ARR		<b>Sr Honors Research</b>		<b>490</b>		<b>1.00-4.00</b>	<b>PER. DIR.</b>		
<b>Chinese (CHIN)</b>									IR	IND	+		ARR	ARR	
<b>Masters Essay</b>			<b>701</b>		<b>1.00-3.00</b>	<b>PER. DEPT.</b>		<b>Communication Studies (COMM)</b>							
	I	IND	+		ARR	ARR		<b>Internship</b>		<b>321</b>		<b>1.00-3.00</b>			
<b>Chinese Studies (CCS)</b>									I	IND	+		ARR	ARR	
<b>China MA Thesis</b>			<b>700</b>		<b>1.00-3.00</b>	<b>SEE BULLETIN</b>		<b>Independent Reading</b>		<b>441</b>		<b>3.00-4.00</b>			
		IND	+		ARR	ARR			I	IND	+		ARR	ARR	
<b>Classical Archaeology (CLARCH)</b>								<b>Indep Research</b>		<b>442</b>		<b>3.00-4.00</b>			
<b>Supervised Reading</b>			<b>499</b>		<b>1.00-3.00</b>	<b>PER. INSTR.</b>			I	IND	+		ARR	ARR	
	I	IND	+		ARR	ARR		<b>Directed Study</b>		<b>799</b>		<b>1.00-3.00</b>	<b>G.STD.&amp;P.I.</b>		
<b>Supervised Study</b>			<b>599</b>		<b>1.00-4.00</b>				I	IND	+		ARR	ARR	
	I	IND	+		ARR	ARR		<b>Prelim Exam Prep</b>		<b>900</b>		<b>1.00-6.00</b>	<b>PRE-DOC STD.</b>		
<b>Diss-Precand</b>			<b>990</b>		<b>1.00-4.00</b>	<b>ADV.DOC.STU.</b>			I	IND	+		ARR	ARR	
	I	IND	+		ARR	ARR		<b>Diss-Precand</b>		<b>990</b>		<b>1.00-4.00</b>	<b>ADV.DOC.STU.</b>		
<b>Diss-Cand</b>			<b>995</b>		<b>4.00</b>	<b>DOC.CAND.</b>			I	IND	+		ARR	ARR	
	IR	IND	+		ARR	ARR		<b>Diss-Cand</b>		<b>995</b>		<b>4.00</b>	<b>DOC.CAND.</b>		
<b>Classical Civilization (CLCIV)</b>									IR	IND	+		ARR	ARR	
<b>Supervised Reading</b>			<b>499</b>		<b>1.00-3.00</b>	<b>PER.INSTR.</b>		<b>Comparative Literature (COMPLIT)</b>							
	I	IND	+		ARR	ARR		<b>Honors Thesis</b>		<b>496</b>		<b>3.00</b>	<b>C.L.HNR CONC</b>		
<b>College Honors (HONORS)</b>									IR	IND	+		ARR	ARR	
<b>Hnrs Intro Research</b>			<b>290</b>		<b>1.00-4.00</b>	<b>JR./SR.H.PR3</b>		<b>Directed Reading</b>		<b>498</b>		<b>1.00-4.00</b>	<b>PER. INSTR.</b>		
	IR	IND	+		ARR	ARR			I	IND	+		ARR	ARR	
<b>Hnrs Intro Research</b>			<b>291</b>		<b>1.00-4.00</b>	<b>PER.U.S.PR3</b>		<b>Directed Reading</b>		<b>698</b>		<b>1.00-4.00</b>			
	IR	IND	+		ARR	ARR			I	IND	+		ARR	ARR	
<b>Intro Research</b>			<b>292</b>		<b>1.00-4.00</b>	<b>PER. HONORS</b>		<b>Diss-Precand</b>		<b>990</b>		<b>1.00-4.00</b>	<b>ADV.DOC.STU.</b>		



Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE	Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE				
Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR	Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR

I IND + ARR ARR  
**Diss-Cand** 995 4.00 **DOC. CAND.**

R IND + ARR ARR

**Comprehensive Studies Program (CSP)**

**CSP Reading Sem** 100 2.00  
 BY PERMISSION OF C S P ONLY.

70310	P R	SEM	201	MWF	2-330PM	1436 MH	Davis
70311	P R	SEM	202	MWF	2-330PM	3451 MH	Williams
70312	P R	SEM	203	MWF	2-330PM	1460 MH	Ruffino
70313	P R	SEM	204	MWF	2-330PM	1339 MH	Mc Callum
70314	P R	SEM	205	MWF	2-330PM	1359 MH	Hull
70315	P R	SEM	206	MWF	2-330PM	3302 MH	Rosemond
70316	P R	SEM	207	MWF	2-330PM	3314 MH	Holland
72714	P R	SEM	208	MWF	2-330PM	3356 MH	McLaughlin
72953	P R	SEM	209	MWF	2-330PM	3411 MH	Dorantes
72954	P R	SEM	210	MWF	2-330PM	3427 MH	Fontenot

**Ecology and Evolutionary Biology (EEB)**

**Undergrad Research** 300 1.00-3.00 **PER.INSTR.**

I IND + ARR ARR

**Teach Exper Undergr** 302 1.00-3.00 **PER. INSTR.**

I IND + ARR ARR

**Biology of Birds** 330 5.00 **2 CS BIOL**

OFFERED ONLY AT THE BIOLOGICAL STATION IN PELLSTON, MICHIGAN.

70278 PI LAB 711 WSA 9-5PM BIOL STAT Anderson

**General Ecology** 381 5.00 **SEE BULLETIN** 50.00

OFFERED ONLY AT THE BIOLOGICAL STATION IN PELLSTON, MICHIGAN.

70279 PI LAB 711 TWFS 9-5PM BIOL STAT Bach, Scholtens

**Advanced Research** 400 1.00-3.00 **SEE BULLETIN**

I IND + ARR ARR

**Biol Station Topics** 405 5.00 **SEE BULLETIN**

FOREST ECOLOGY AND BIOGEOCHEMISTRY. OFFERED ONLY AT THE BIOLOGICAL STATION IN PELLSTON, MICHIGAN.

72830 PI LAB 711 TF 9-5PM BIOL STAT Nadelhoffer, Barnes, Bertman

**Biology of Insects** 442 5.00 **INTRO BIOL** 35.00

OFFERED ONLY AT THE BIOLOGICAL STATION IN PELLSTON, MICHIGAN.

72339 PI LAB 711 MTH 9-5PM BIOL STAT Scholtens

**Algae in Fresh Water** 457 5.00 **SEE BULLETIN**

OFFERED ONLY AT THE BIOLOGICAL STATION IN PELLSTON, MICHIGAN.

70282 PI LAB 711 MTH 9-5PM BIOL STAT Kociolek  
**Wetlands Ecology** 474 5.00 **SEE BULLETIN**

OFFERED ONLY AT THE BIOLOGICAL STATION IN PELLSTON, MICHIGAN.

72540 PI LAB 711 TF 9-5PM BIOL STAT Pillsbury

**Biol&Ecol Fish** 486 5.00 **2 LAB CS BIO**

OFFERED ONLY AT THE BIOLOGICAL STATION IN PELLSTON, MICHIGAN.

72340 PI LAB 711 MTH 9-5PM BIOL STAT Schrank

**Behavioral Ecology** 492 5.00 **SEE BULLETIN**

OFFERED ONLY AT THE BIOLOGICAL STATION IN PELLSTON, MICHIGAN.

72541 PI LAB 711 TF 9-5PM BIOL STAT Anderson

**Field Botany** 556 5.00 **459/EQ/P.I.**

OFFERED ONLY AT THE BIOLOGICAL STATION IN PELLSTON, MICHIGAN.

72341 PI LAB 711 MTH 9-5PM BIOL STAT Davis, Gunn

**Investigate Biology** 601 1.00-8.00 **G.STD.&P.I.**

I IND + ARR ARR

**Advanced Studies** 700 1.00-8.00 **PER. INSTR.**

I IND + ARR ARR

**Advanced Studies** 730 1.00-8.00 **PER. INSTR.**

I IND + ARR ARR

**Special Studies** 755 1.00-16.00 **PER. INSTR.**

SI IND + ARR ARR

**Supervised Teaching** 801 1.00-2.00 **P.I:APPT GSI**

I IND + ARR ARR

**Diss-Precand** 990 1.00-8.00 **ADV.DOC.STU.**

I IND + ARR ARR

**Diss-Cand** 995 4.00 **DOC. CAND.**

R IND + ARR ARR

**Economics (ECON)**

**Principles Econ I** 101 3.00 **SEE BULLETIN**

70329 P R LEC 201 MWF 9-11 G168 AH Berrospide

70330 P R LEC 202 MWF 11-1PM 173 LORCH Greenwood

**Principles Econ II** 102 3.00 **ECON 101**

Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE	Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE				
Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR	Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR
70331	P R	LEC	201	MWF	9-11	373 LORCH	Sokolowsky	72380	P R	REC	205	MWF	10-12PM	2002 MLB	Taylor III
70332	P R	LEC	202	MWF	11-1PM	373 LORCH	Sims	Only open to Bridge students.							
<b>Undergrd Internship</b>			<b>299</b>	<b>1.00</b>	<b>SEE BULLETIN</b>			71951	P R	REC	206	MWF	10-12PM	1339 MH	Fountain
	D	IND	+		ARR	ARR		Only open to Bridge students.							
								72996	P W	REC	207	TTH	11-2PM	4199 AH	
<b>Economics Of Crime</b>			<b>327</b>	<b>3.00</b>	<b>ECON 101&amp;102</b>			<b>Directed Writing</b>			<b>226</b>	<b>1.00-3.00</b>	<b>PER. INSTR.</b>		
								I	IND	+		ARR	ARR		
72492	P R	LEC	201	MWF	11-1PM	3330 MH	Malone	<b>What Is Lit</b>			<b>239</b>	<b>2.00</b>			
<b>Intermed Macro Thry</b>			<b>402</b>	<b>4.00</b>	<b>SEE BULLETIN</b>			English 239 will be Permission of Instructor after the first day of class.							
72315	A	LEC	201	MWF	9-11	3330 MH	Johnson	70346	P W	REC	201	MW	1-3PM	3448 MH	Meier
72316	P	DIS	202	T	10-12PM	173 LORCH	Chu	<b>Intro to Poetry</b>			<b>240</b>	<b>2.00</b>			
72317	P	DIS	203	T	12-2PM	173 LORCH	Chu	English 240 will be Permission of Instructor after the first day of class.							
<b>Econ Development I</b>			<b>461</b>	<b>3.00</b>				70347	P W	REC	201	TTH	12-2PM	G160 AH	Beauchamp
72493	P RW	LEC	201	TWTH	1-3PM	373 LORCH	Thompson	<b>Women&amp;Literature</b>			<b>315</b>	<b>2.00</b>		<b>X</b>	
<b>Individual Research</b>			<b>499</b>	<b>1.00-4.00</b>	<b>PER. ADV.</b>			English 315 will be Permission of Instructor after the first day of class.							
	I	IND	+		ARR	ARR		72381	P W	REC	201	MW	10-12PM	3437 MH	Meier
<b>Special Tutorial</b>			<b>599</b>	<b>1.00-3.00</b>	<b>PER. INSTR.</b>			<b>Literature&amp;Culture</b>			<b>317</b>	<b>3.00</b>			
	I	IND	+		ARR	ARR		72781	PI	LEC	201		ARR	ARR	Knott Jr, Deloria
<b>Research</b>			<b>700</b>	<b>1.00-6.00</b>	<b>PER.G.ADV.</b>			There is a course fee required prior to enrollment in this course. For enrollment and registration information please contact campdavis@umich.edu							
	I	IND	+		ARR	ARR		<b>Internship</b>			<b>321</b>	<b>1.00</b>	<b>DECLAR.CN'T.</b>		
<b>Diss-Precand</b>			<b>990</b>	<b>1.00-4.00</b>	<b>ADV.DOC.STU.</b>										
	I	IND	+		ARR	ARR		<b>Essay Writing</b>			<b>325</b>	<b>2.00</b>			
<b>Diss-Cand</b>			<b>995</b>	<b>4.00</b>	<b>DOC.CAND.</b>			English 325 will be Permission of Instructor after the first day of class.							
	R	IND	+		ARR	ARR		70350	P W	SEM	201	MW	1-3PM	2237 LANE	Boyd
<b>English Language And Literature (ENGLISH)</b>								70351	P W	SEM	202	TTH	11-1PM	4175 AH	Fulcher
NOTE: A STUDENT WHO MISSES EITHER OF THE FIRST TWO MEETINGS OF AN ENGLISH COURSE MAY BE DROPPED FROM THE COURSE FOR NON-ATTENDANCE. ALL STUDENTS MUST TAKE ACTION THROUGH THE COURSE REGISTRATION SYSTEM TO MAKE SURE THAT THEIR OFFICIAL COURSE SCHEDULES MATCH THE COURSES THEY ARE ATTENDING.															
<b>College Writing</b>			<b>125</b>	<b>4.00</b>				<b>Shakespeare Plays</b>			<b>367</b>	<b>3.00</b>		<b>X</b>	
70342	P W	REC	201	MWF	1-3PM	4175 AH	Hinken	English 371 will be Permission of Instructor after the first day of class.							
125 will be Permission of Instructor after first class.															
72211	P W	REC	202	TWTH	9-11	4175 AH	Mandryk	<b>Lit 1600-1830</b>			<b>371</b>	<b>3.00</b>			
70343	P R	REC	203	MWF	10-12PM	4199 AH		English 371 will be Permission of Instructor after the first day of class.							
Open only to Bridge students															
70344	P R	REC	204	MWF	10-12PM	4207 AH	Bankowski	71740	P	REC	201	MTTH	9-11	2455 MH	Williams
Only open to Bridge students.															
<b>Directed Writing</b>								<b>Topics American Lit</b>			<b>473</b>	<b>2.00</b>			
	I	IND	+		ARR	ARR		72783	P W	REC	201	TTH	9-11	3437 MH	Beauchamp

Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE	Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE				
Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR	Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR

**Directed Study** 499 1.00-4.00 JR.STD./P.I.

I IND + ARR ARR

**Indi Study MA Stu** 590 1.00-3.00 PER.G.CHRM.

I IND + ARR ARR

**English Language Institute (ELI)**

**Intensive English** 389 0.00

70359	PI	LEC	201	MTWTHF	9-5PM	ARR	Altman
70360	PI	LEC	202	MTWTHF	9-3PM	2008 MLB	
	P	LEC	202	MTWTHF	9-3PM	2108 MLB	
	P	LEC	202	MTWTHF	9-3PM	2110 MLB	
70361	PI	LEC	203	MTWTHF	9-3PM	2006 MLB	
	P	LEC	203	MTWTHF	830-4PM	3217 MLB	
	P	LEC	203	MTWTHF	830-4PM	3319 MLB	

**Comm Serv & Lang** 390 1.00-3.00 X

72396	PI	SEM	201	TTH	5-7PM	2008 MLB	McLaughlin, Rodriguez
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Migrant Worker Outreach

**Soc Context ESL Tchg** 590 3.00 PER.INSTR.

72808	P	LEC	201	MTWTHF	2-5PM	2010 MLB	Axelson, McLaughlin
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The Sociocultural Context of ESL Teaching. Note: Class meets July 5 - July 22.

**2nd Lang Assessment** 594 3.00 PER.INSTR.

72809	P	LEC	201	MTWTHF	9-1PM	2010 MLB	Yamashiro, Plough
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Second Language Assessment. Not: Class meets July 5-July 15, and Sat July 9.

**Indiv Research** 599 1.00-3.00

D IND + ARR ARR

**Environment (ENVIRON)**

**Spec Prob&Res-Ugrad** 300 1.00-4.00 PER.INSTR. X

I IND + ARR ARR

**Nat Res Writing** 333 1.00 PER.INSTR. X

I IND + ARR ARR

**Environ Sci Rockies** 341 4.00 SEE BULLETIN X

72406	PD	LEC	721	ARR	ARR		Blum, Keeler, Zak, Kennedy, Baumiller
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FIELD COURSE IN JACKSON HOLE, WY JUN 19 TO JUL 18.

**Env Internship Prog** 398 1.00-3.00 PER.INSTR. X

I IND + ARR ARR

**Senior Honors Thesis** 499 1.00-6.00 JR.H.SEM/P. X

I IND + ARR ARR

**Film and Video Studies (FILMVID)**

STUDENTS MUST BE PRESENT AT THE FIRST CLASS MEETING TO MAINTAIN ENROLLMENT IN ALL PRODUCTION AND WRITING COURSES.

**Film,TV&Pop Cult** 366 3.00 50.00

72819	S	LEC	201	TTH	1-4PM	AUD D AH	Diffrient
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Transnational Stardom & Cinema

72820	P	LAB	202	W	5-8PM	LEC RM 2 MLB	Diffrient
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**Internship** 480 2.00

IR IND + ARR ARR

**Independent Study** 499 1.00-4.00 SEE BULLETIN

I IND + ARR ARR

**Directed Study** 500 1.00-4.00 PER.INSTR.

I IND + ARR ARR

**French (FRENCH)**

---Each section of the non-intensive classes meets two hours each day. Each section of the intensive classes meets four hours each day. Students must attend all hours and plan to attend periodic cultural presentations during the break between classes. ---A student who misses either of the first two meetings of any course offered by the Department of Romance Languages may be dropped from the course for non-attendance. ---Students with any previous study of French must take the French placement test before enrolling. Placement test dates are online at: <http://www.lsa.umich.edu/rl/langinstruct/placementtest.html>. ---All students must take action through the registration system to make sure that their official schedule of courses matches the courses they are attending.

**Intensive 2nd Year** 230 8.00

70365	PDRW	REC	201	TWTHF	9-11	2212 MLB	Boisseron, Bendacha
	P RW	REC	201	TWTHF	12-2PM	2212 MLB	

**Second Year** 231 4.00 SEE BULLETIN

70366	PDRW	REC	201	TWTHF	9-10	3314 MH	Moutinou
	P RW	REC	201	TWTHF	11-12PM	3314 MH	

**Second Year** 232 4.00

70367	PDRW	REC	201	TWTHF	9-10	3356 MH	Gordon
	P RW	REC	201	TWTHF	11-12PM	3356 MH	

**Independent Study** 399 1.00-3.00 PER.DEPT.

IR IND + ARR ARR

**Independent Study** 899 1.00-3.00 G.STD./P.I.

Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE	Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE					
Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR	Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR	
	IR	IND	+		ARR	ARR			<b>Diss-Precand</b>		990		1.00-4.00	ADV.DOC.STU.		
<b>Diss-Precand</b>					990	1.00-4.00	ADV.DOC.STU.		I	IND	+		ARR	ARR		
	I	IND	+		ARR	ARR			<b>Diss-Cand</b>		995		4.00	DOC.CAND.		
<b>Diss-Cand</b>					995	4.00	DOC.CAND.		IR	IND	+		ARR	ARR		
	IR	IND	+		ARR	ARR			<b>German (GERMAN)</b>							
<b>Geological Sciences (GEOSCI)</b>									<b>Elementary</b>		101		4.00			
<b>Coral Reefs</b>					100	1.00	SEE BULLETIN	72500	P	REC	201	MTWTH	7-9PM	2004 MLB	Buettner, Esen	
72553	P W	LEC	001	TTH	11-12PM	1528 CCL	Lohmann		<b>1st Spec Read</b>		111		4.00	PER.INSTR.		
<b>Intro Field Geol</b>					116	6.00		70379	P	REC	201	MTWTH	9-11	3312 MLB	Layne	
70371	PD	LEC	721		ARR	ARR	Ehlers, Poulsen, Hendy, Lange		meets with German 112							
FIELD COURSE IN JACKSON HOLE, WY JUNE 21 TO JULY 27.																
72551	PD	LEC	722		ARR	ARR	Owen, Webber, Simmons Jr		<b>2nd Spec Read</b>		112		4.00	GER 111/TEST		
FIELD COURSE IN JACKSON HOLE, WY JULY 06 TO AUGUST 11.																
<b>Environ Sci Rockies</b>					341	4.00	SEE BULLETIN	X			230		8.00	SEE BULLETIN		
70373	PD	LEC	721		ARR	ARR	Blum, Keeler, Zak, Kennedy, Baumiller	70380	P W	REC	201	MTWTH	10-12PM	2106 MLB	Fely, Luppess	
FIELD COURSE IN JACKSON HOLE, WY JULY 09 TO AUG 07.																
<b>Geol Field Course</b>					440	8.00	SEE BULLETIN		P W	REC	201	MTWTH	1-3PM	2106 MLB		
70372	PD	LEC	721		ARR	ARR	Mukasa, Pares, Geissman, Van Der Pluijm		<b>Second-Year</b>		232		4.00	SEE BULLETIN		
FIELD COURSE IN JACKSON HOLE, WY, JUN 21 TO AUG 11.																
<b>Geol Honors</b>					490	1.00-6.00	PER. INSTR.		72791	P	REC	201	MTWTH	10-12PM	2114 MLB	Dischler
	I	IND	+		ARR	ARR			<b>Independent Study</b>		329		1.00-4.00	PER. CHR.M.		
<b>Research&amp;Spec Work</b>					498	1.00-6.00	PER. INSTR.			I	IND	+		ARR	ARR	
	I	IND	+		ARR	ARR			<b>Directed Reading</b>		902		1.00-8.00	PER. CHR.M.		
<b>Research&amp;Spec Work</b>					499	1.00-6.00	PER. INSTR.			I	IND	+		ARR	ARR	
	I	IND	+		ARR	ARR			<b>Diss-Precand</b>		990		1.00-8.00	ADV.DOC.STU.		
<b>Thesis Res Am-Ms</b>					709	1.00-6.00				I	IND	+		ARR	ARR	
	I	IND	+		ARR	ARR			<b>Diss-Cand</b>		995		4.00	DOC.CAND.		
<b>Investigations</b>					929	1.00-6.00	PER. INSTR.			IR	IND	+		ARR	ARR	
	I	IND	+		ARR	ARR			<b>Great Books (GTBOOKS)</b>							
									<b>Great Books</b>		201		4.00	SEE BULLETIN		
								70385	P	REC	201	MTTH	12-2PM	1339 MH	Love, Wood	
									<b>Greek (GREEK)</b>							

Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE	Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE				
Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR	Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR
<b>Intens Elem Greek I</b>			<b>103</b>		<b>6.00</b>										
72657	P	REC	001	MTWTH	930-1130	2163 AH	Berlin	72668	P	LEC	201	TWTH	9-11	1460 MH	McNamara
	P	REC	001	MTWTH	1-2PM	2163 AH									
<b>Supervised Reading</b>			<b>499</b>		<b>1.00-4.00</b>		<b>PER. INSTR.</b>								
	I	IND	+		ARR	ARR									
<b>Directed Reading</b>			<b>599</b>		<b>1.00-4.00</b>		<b>G.STD.</b>								
	I	IND	+		ARR	ARR									
<b>Diss-Precand</b>			<b>990</b>		<b>1.00-4.00</b>		<b>ADV.DOC.STU.</b>								
	I	IND	+		ARR	ARR									
<b>Diss-Cand</b>			<b>995</b>		<b>4.00</b>		<b>DOC. CAND.</b>								
	IR	IND	+		ARR	ARR									
<b>Hebrew And Jewish Cultural Studies (HJCS)</b>															
<b>Topics H J C S</b>			<b>291</b>		<b>3.00</b>										
72812	P	LEC	201	MW	11-2PM	1050 FB	Kimchi								
	Israeli Cinema: Between Tel Aviv and 19th Century Europe. This course meets with Judaic 317-201.														
<b>Dir Ug Readings</b>			<b>395</b>		<b>1.00-3.00</b>		<b>PER.INSTR.</b>								
	I	IND	+		ARR	ARR									
<b>Sr Honor Thesis</b>			<b>498</b>		<b>1.00-6.00</b>		<b>PER.INSTR.</b>								
	I	IND	+		ARR	ARR									
<b>Dir Grad Readings</b>			<b>798</b>		<b>1.00-3.00</b>		<b>PER.INSTR.</b>								
	I	IND	+		ARR	ARR									
<b>Diss Pre-Cand</b>			<b>990</b>		<b>1.00-4.00</b>										
	I	IND	+		ARR	ARR									
<b>Dissertation Res</b>			<b>995</b>		<b>4.00</b>										
	IR	IND	+		ARR	ARR									
<b>History (HISTORY)</b>															
<b>Med, Ren, Ref Europe</b>			<b>110</b>		<b>3.00</b>		<b>X</b>								
72370	P	LEC	201	MW	3-6PM	2306 MH	Lindner	70404	P	LEC	201	MW	10-1PM	180 TAP	Olds
	Cult Responses to War 20th C.														
<b>Ireland from 1600</b>			<b>329</b>		<b>3.00</b>										
	SI	IND	+		ARR	ARR									

Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE	Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE				
Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR	Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR

**Independent Study**

600 1.00-3.00 PER.G.ADV.

IR IND + ARR ARR

**Independent Res**

700 1.00-3.00 PER.G.ADV.

IR IND + ARR ARR

**Diss-Precand**

990 1.00-8.00 ADV.DOC.STU.

IR IND + ARR ARR

**Italian (ITALIAN)**

---Each section of the non-intensive classes meets two hours each day. Each section of the intensive classes meets four hours each day. Students must attend all hours and plan to attend periodic cultural presentations during the break between classes. ---A student who misses either of the first two meetings of any course offered by the Department of Romance Languages may be dropped from the course for non-attendance. ---Students with any previous study of Italian must take the Italian placement test before enrolling. Placement test dates are online at: <http://www.lsa.umich.edu/rl/langinstruct/placementtest.html>. ---All students must take action through the registration system to make sure that their official schedule of courses matches the courses they are attending.

**Elementary**

102 4.00 SEE BULLETIN

70419 PDRW REC 201 TWTWF 9-10 3427 MH Colleoni  
P RW REC 201 TWTWF 11-12PM 3427 MH

**Second Year Ital**

230 8.00

70420 PDRW REC 201 TWTWF 9-11 2004 MLB Presciutti  
P RW REC 201 TWTWF 12-2PM 2004 MLB

**Second Year Cont**

232 4.00

70421 PDRW REC 201 TWTWF 9-10 3451 MH Marchetti  
P RW REC 201 TWTWF 11-12PM 3451 MH

**Directed Reading**

399 1.00-3.00 PER. DEPT.

I IND + ARR ARR

**Japanese (JAPANESE)**

**Masters Essay**

601 1.00-3.00 PER. DEPT.

I IND + ARR ARR

**Judaic Studies (JUDAIC)**

**Topic Judaic Studies**

317 1.00-4.00

72818 P LEC 201 MW 11-2PM 1050 FB Kimchi  
Israeli Cinema Between TEI Aviv and 19th century Europe. Meets with HJCS 291.201

**Independent Studies**

495 1.00-3.00

I IND + ARR ARR

**Independent Studies**

496 1.00-3.00

I IND + ARR ARR

**Senior Thesis**

497 3.00

I IND + ARR ARR

**Senior Thesis**

498 3.00

I IND + ARR ARR

**Ind Study Judaic**

500 1.00-3.00 PER.INSTR.

D IND + ARR ARR

**Latin (LATIN)**

**Supervised Reading**

499 1.00-4.00 PER. INSTR.

I IND + ARR ARR

**Supv Read Lat Lit**

599 1.00-4.00 PER. INSTR.

I IND + ARR ARR

**Diss-Precand**

990 1.00-4.00 ADV.DOC.STU.

I IND + ARR ARR

**Diss-Cand**

995 4.00 DOC. CAND.

IR IND + ARR ARR

**Latin American And Caribbean Studies (LACS)**

**Elem Quechua I**

471 4.00

70429 P REC 201 ARR ARR Mannheim  
FIELD SCHOOL SEMINAR IN PERU. MEETS JUL 1 - AUG 14. STUDENTS MUST ALSO REGISTER FOR 472. PLEASE CONTACT L A C S (763-0553) FOR INFORMATION.

**Elem Quechua II**

472 4.00 LACS 471

70430 PI REC 201 ARR ARR Mannheim

**Interm Quechua I**

473 4.00 472/P.I.

70431 P REC 201 ARR ARR Mannheim

FIELD SCHOOL SEMINAR IN PERU. MEETS JUL 1 - AUG 14 \. STUDENTS MUST ALSO REGISTER FOR 474. PLEASE CONTACT L A C S (763-0553) FOR INFORMATION.

**Interm Quechua II**

474 4.00 473/P.I.

70432 PI REC 201 ARR ARR Mannheim

**Adv Quechua I**

475 4.00 474/P.I.

70433 P REC 201 ARR ARR Mannheim

FIELD SCHOOL SEMINAR IN PERU. MEETS JUL 1 - AUG 14. STUDENTS MUST ALSO REGISTER FOR 476. PLEASE CONTACT L A C S (763-0553) FOR INFORMATION.

Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE	Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE				
Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR	Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR
<b>Adv Quechua I I</b>			476		4.00	474/P.I.									
70434	PI	REC	201		ARR	ARR	Mannheim								
<b>Independent Study</b>			499		1.00-3.00	PER.INSTR.									
	I	IND	+		ARR	ARR									
<b>Supervise Gr Std</b>			601		3.00	PER.INSTR. X									
71927	PI	SEM	201		ARR	ARR	Coronil								
<b>Linguistics (LING)</b>															
<b>Intro to Language</b>			211		3.00										
70435	P W	LEC	202	MTW	10-12PM	G160 AH	Ahmad								
<b>Comm Serv &amp; Lang</b>			386		1.00-3.00	X									
72397	PI	SEM	201	TTH	5-7PM	2008 MLB	McLaughlin, Rodriguez								
Migrant Worker Outreach															
<b>Individual Research</b>			395		1.00-4.00	PER.INSTR.									
	I	IND	+		ARR	ARR									
<b>Undergrad Reading</b>			493		1.00-3.00	PER.U.G.AD'.									
	I	IND	+		ARR	ARR									
<b>Undergrad Reading</b>			494		1.00-3.00	PER.U.G.AD'.									
	I	IND	+		ARR	ARR									
<b>Senior Honors Read</b>			495		1.00-3.00	PER.U.G.AD'.									
	I	IND	+		ARR	ARR									
<b>Senior Honors Read</b>			496		1.00-3.00	LING 495									
	I	IND	+		ARR	ARR									
<b>Diss-Precand</b>			990		1.00-4.00	ADV.DOC.STU.									
	I	IND	+		ARR	ARR									
<b>Diss-Cand</b>			995		4.00	DOC.CAND.									
	IR	IND	+		ARR	ARR									
<b>Spec Res I &amp; II</b>			997		1.00-6.00	PER.INSTR.									
	I	IND	+		ARR	ARR									
<b>Lloyd Hall Scholars Program (LHSP)</b>															
<b>Independent Study</b>			299		4.00										
	I	IND	+		ARR	ARR									
<b>Macromolecular Science (MACROMOL)</b>															
<b>IGERT Research Rotat</b>			690		3.00										
<b>Fac Actv Res Surv</b>			790		1.00										
71734	P	SEM	001		ARR	ARR	Martin								
<b>Macromolecular Sem</b>			800		2.00										
71735	P	SEM	001		ARR	ARR	Martin								
<b>Intro Res Technique</b>			890		1.00-8.00	PER.G.COMM.									
	I	IND	+		ARR	ARR									
<b>Diss-Precand</b>			990		1.00-8.00	ADV.DOC.STU.									
	I	IND	+		ARR	ARR									
<b>Diss-Cand</b>			995		4.00	DOC.CAND.									
	IR	IND	+		ARR	ARR									
<b>Mass Communications (MASSCOMM)</b>															
<b>Diss-Precand</b>			990		1.00-8.00	ADV.DOC.STU.									
	I	IND	+		ARR	ARR									
<b>Diss-Cand</b>			995		4.00	DOC.CAND.									
	IR	IND	+		ARR	ARR									
<b>Mathematics (MATH)</b>															
---IT IS CRITICAL THAT STUDENTS ATTEND CLASSES FROM THE BEGINNING OF THE TERM. EVEN THOUGH STUDENTS MAY BE REGISTERED OFFICIALLY FOR A COURSE, THE DEPARTMENT MAY GIVE AWAY PLACES IN A COURSE IF STUDENTS DO NOT ATTEND THE FIRST TWO COURSE MEETINGS. --- ALL STUDENTS MUST TAKE OFFICIAL COURSE SCHEDULE MATCH THE COURSES THEY ARE ATTENDING. --- MATHEMATICS DEPARTMENT POLICY LIMITS STUDENTS TO A MAXIMUM OF 4 CREDITS FOR COURSES NUMBERED BELOW MATH 112.															
<b>Intermed Algebra</b>			103		2.00	SEE BULLETIN									
BRIDGE PROGRAM STUDENTS ONLY.															
70449	P R	LEC	201	MTWTH	830-10	1084 EH	Khumbah								
70450	P R	LEC	202	MTWTH	830-10	1068 EH	Collins								
70451	P R	LEC	203	MTWTH	830-10	B860G EH	Lee								
70452	P R	LEC	204	MTWTH	830-10	430 DENN	McGee								
70453	P R	LEC	205	MTWTH	830-10	427 DENN	Frederick								
70454	P R	LEC	206	MTWTH	830-10	413 DENN	Neaton								
70455	P R	LEC	207	MTWTH	830-10	316 DENN	Lofton								
72686	P R	LEC	208	MTWTH	830-10	315 DENN	Goward								

Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE	Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE				
Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR	Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR
72687	P R	LEC	209	MTWTH	830-10	501 DENN	Anderson	<b>Independent Reading</b>					499	1.00-4.00	G.STD.
72699	P	LEC	210	MTWTH	830-10	130 DENN	Lee	I	IND	+			ARR	ARR	
<b>Data,Fncns,Graphs</b>			105	4.00	SEE BULLETIN			<b>Dir Read-Research</b>					700	1.00-3.00	
70456	PD	LEC	201	MTWTHF	10-12PM	ARR	Carlson	I	IND	+			ARR	ARR	
<b>Calculus I</b>			115	4.00	4YRS HS MATH			<b>Diss-Precand</b>					990	1.00-4.00	ADV.DOC.STU.
70458	P R	LEC	201	TWTHF	10-12PM	501 DENN	Jiarasuksakun	I	IND	+			ARR	ARR	
72988	P	LEC	202	TWTHF	8-10	607 DENN	Maruskin	<b>Diss-Cand</b>					995	4.00	DOC.CAND.
<b>Calculus II</b>			116	4.00	MATH 115			R	IND	+			ARR	ARR	
70459	P	LEC	201	TWTHF	9-11	610 DENN	Agarwal	<b>Medieval and Early Modern Studies (MEMS)</b>							
70460	P	LEC	202	TWTHF	1-3PM	607 DENN	Chivoret	<b>Med,Ren,Ref Europe</b>					110	3.00	X
<b>Calculus III</b>			215	4.00	MATH 116			72371	P	LEC	201	MW	3-6PM	2306 MH	Lindner
70461	A	LEC	201	TWF	10-12PM	B844 EH	Xue	Additional 2 hours per week of meetings will be arranged.							
70462	P	LAB	202	TH	10-12PM	B844 EH	Kaganovskiy	<b>Shakespeare Plays</b>					367	3.00	X
<b>Intro Diff Equat</b>			216	4.00	MATH 116			72784	P	LEC	201	MTTH	1-3PM	AUD B AH	Williams
70463	A	LEC	201	TWF	8-10	260 DENN	Reading	<b>Middle Eastern And North African Studies (MENAS)</b>							
70464	P	LAB	202	TH	8-10	260 DENN	Huh	<b>Sr Honors Thesis</b>					495	3.00-4.00	SR HONS CNT
<b>Independent Reading</b>			399	1.00-6.00				I	IND	+			ARR	ARR	
<b>Matrix Algebra I</b>			417	3.00	SEE BULLETIN			<b>Sr Honors Thesis</b>					496	3.00-4.00	N AFR 495
70466	P	LEC	201	TWF	9-11	B261 EH	Sanchez	I	IND	+			ARR	ARR	
<b>Intro Probabil</b>			425	3.00	MATH 215 X			<b>Directed Reading</b>					595	1.00-3.00	G./P.I.
70467	P W	LEC	201	TWF	1-3PM	B261 EH	Barrett	I	IND	+			ARR	ARR	
<b>Adv Math Engrs I</b>			450	4.00	215,255/285			<b>Modern Greek (MODGREEK)</b>							
70468	P	LEC	201	TWTHF	10-12PM	1068 EH	Cenzer	<b>Supervised Reading</b>					499	1.00-3.00	PER.INSTR.
<b>Intr Num Meth</b>			471	3.00	SEE BULLETIN			I	IND	+			ARR	ARR	
71742	P	LEC	201	TWF	8-10	B844 EH	Christlieb	<b>Molecular, Cellular and Developmental Biology (MCDB)</b>							
<b>Math Elem Sch Teach</b>			485	3.00	SEE BULLETIN			<b>Undergrad Research</b>					300	1.00-3.00	SEE BULLETIN
70469	P R	LEC	201	MW	1-4PM	2320 SEB	Castro	I	IND	+			ARR	ARR	
ELMAC 7B								<b>Teach Exper Undergr</b>					302	1.00-3.00	PER.INSTR.
71939	P R	LEC	202	MW	1-4PM	2310 SEB	Sleep	I	IND	+			ARR	ARR	
ELMAC 7A								<b>Advanced Research</b>					400	1.00-3.00	SEE BULLETIN



Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE	Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE				
Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR	Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR
	IR	IND	+		ARR	ARR			IR	IND	+		ARR	ARR	
<b>Advanced Studies</b>				700	1.00-8.00	PER.INSTR.		<b>Advanced Studies</b>				600	2.00	SEE BULLETIN	
	I	IND	+		ARR	ARR			IR	IND	+		ARR	ARR	
<b>Supervised Teaching</b>				801	1.00-2.00	P.I.;APPT GSI		<b>Diss-Precand</b>				990	1.00-4.00	ADV.DOC.STU.	
	I	IND	+		ARR	ARR			IR	IND	+		ARR	ARR	
<b>Diss-Precand</b>				990	1.00-8.00	ADV.DOC.STU.		<b>Diss-Cand</b>				995	4.00	DOC.CAND.	
	I	IND	+		ARR	ARR			IR	IND	+		ARR	ARR	
<b>Diss-Cand</b>				995	4.00	DOC.CAND.		<b>Physics (PHYSICS)</b>							
	R	IND	+		ARR	ARR		<b>Ug Special Problems</b>				415	1.00-6.00	PER. INSTR.	
<b>Museum Methods (MUSMETH)</b>									I	IND	+		ARR	ARR	
<b>Independent Research</b>				499	1.00-4.00	PER.INSTR.		<b>Senior Thesis I</b>				496	2.00-3.00	PER.DEPT.ADV.	
	D	IND	+		ARR	ARR			I	IND	+		ARR	ARR	
<b>Organizational Studies (ORGSTUDY)</b>								<b>Senior Thesis II</b>				497	2.00-3.00	PER.DEPT.ADV.	
<b>Independent Study</b>				499	1.00-4.00	SEE BULLETIN			I	IND	+		ARR	ARR	
	I	IND	+		ARR	ARR		<b>Intr Res-Honors Stu</b>				498	2.00-3.00	PER.DEPT.ADV	
<b>Philosophy (PHIL)</b>									I	IND	+		ARR	ARR	
<b>Introductory Logic</b>				180	2.00	SEE BULLETIN		<b>Intr Res-Honors Stu</b>				499	2.00-3.00	PER.DEPT.C-HM	
70476	P	LEC	201	MTWTH	12-1PM	G168 AH	Kim		I	IND	+		ARR	ARR	
<b>Intro:Phil Issues</b>				181	2.00	SEE BULLETIN		<b>Supervised Research</b>				515	4.00-6.00		
70477	P	LEC	201	TTH	10-12PM	G168 AH	Hughes		I	IND	+		ARR	ARR	
<b>Probs-Religion</b>				365	2.00		X	<b>Special Prob-Grad</b>				715	1.00-6.00		
72788	P	LEC	001	MW	1-3PM	G168 AH			I	IND	+		ARR	ARR	
<b>Independent Studies</b>				399	1.00-4.00	1 PHL INT&PI		<b>Diss-Precand</b>				990	1.00-8.00	ADV.DOC.STU.	
	I	IND	+		ARR	ARR			I	IND	+		ARR	ARR	
<b>Senior Honors</b>				499	2.00	H./P.I.		<b>Diss-Cand</b>				995	4.00	DOC. CAND.	
	IR	IND	+		ARR	ARR			IR	IND	+		ARR	ARR	
<b>Reading Course</b>				596	2.00-3.00	PER.INSTR.		<b>Polish (POLISH)</b>							
	IR	IND	+		ARR	ARR		<b>1st Yr Polish</b>				122	4.00	POLISH 121	
<b>Candidacy Reading</b>				599	2.00-3.00	PER.INSTR.									

Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE	Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE				
Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR	Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR

72792 P REC 201 MTWTH 10-12PM 4027 MLB Westwalewicz

**Political Science (POLSCI)**

**Intro Pol Theory** 101 4.00 SEE BULLETIN

72798 P LEC 201 MTWTH 10-12PM 3333 MH Michalski

**Comp Rel&Pol** 346 3.00 X

72801 P REC 201 TWTH 2-4PM G325 MH Price

**Intntl Security Aff** 372 3.00 30.00

72799 PIR REC 201 MTW 10-12PM 3347 MH Croco

**Topics** 389 3.00 1 PS COURSE

72338 P REC 201 MTW 1-3PM 3333 MH Grodsky

Human Rights

**Directed Studies** 492 1.00-6.00 2CS P S&P.I.

I IND + ARR ARR

**Adv Internship** 592 2.00-8.00 SEE BULLETIN

I IND + ARR ARR

Please contact Alana Hackshaw hacki@umich.edu for information about the Washington DC Summer Internship and to register. Permission of instructor needed. Two courses of Political Science Required.

**Int Stat&Data Anl I** 594 2.00 COLL ALGEBRA

I.C.P.S.R COURSE. FOR PERMISSION TO ENROLL CONTACT HENRY HEITOWIT, 763-7400. COURSE MEETS 6/27-7/22.

70493 PI LEC 211 MTWTHF 230-430PM AUD 4 MLB

**Int Stat&Dat Anl II** 595 2.00 P.S. 594

I.C.P.S.R COURSE. FOR PERMISSION TO ENROLL CONTACT HENRY HEITOWIT, 763-7400. COURSE MEETS 7/25-8/19.

70494 PI LEC 222 MTWTHF 1-3PM B844 EH Feldbaum

**Intr Regress Anlys** 596 3.00 INTR STAT

I.C.P.S.R COURSE. FOR PERMISSION TO ENROLL CONTACT HENRY HEITOWIT, 763-7400. COURSE MEETS 6/27-7/22.

70495 PI SEM 211 MTWTHF 230-430PM 1650 CHEM

**Field Training** 637 2.00-4.00 PER INSTR. X

IND + ARR ARR

**Directed Reading** 692 1.00-6.00

I IND + ARR ARR

**Regression Analysis** 695 3.00 599/INTR STAT

I.C.P.S.R COURSE. FOR PERMISSION TO ENROLL CONTACT HENRY HEITOWIT, 763-7400. SECTION 211, 212, 213 MEET 6/27-7/22. SECTION 222 MEETS 7/25-8/19.

70498 PI SEM 211 MTWTHF 230-430PM G115 AH

70499 PI SEM 212 MTWTHF 230-430PM 1505 CCL

72212 PI SEM 213 MTWTHF 230-430PM 2325 MH

70500 PI SEM 222 MTWTHF 10-12PM 1200 CHEM Pollins

**Multivar Stat Meth** 811 3.00 699/REGR ANL

I.C.P.S.R COURSE. FOR PERMISSION TO ENROLL CONTACT HENRY HEITOWIT, 763-7400. COURSE MEETS 6/27-7/22.

70501 PI SEM 211 MTWTHF 230-430PM 1640 CHEM

**Scal&Dimensnl Anly** 812 3.00 699/REGR ANL

I.C.P.S.R COURSE. FOR PERMISSION TO ENROLL CONTACT HENRY HEITOWIT, 763-7400. COURSE MEETS 7/25-8/19.

70502 PI SEM 222 MTWTHF 1-3PM 3437 MH Jacoby

**Struct Equat Model** 813 3.00 699/REGR ANL

I.C.P.S.R COURSE. FOR PERMISSION TO ENROLL CONTACT HENRY HEITOWIT, 763-7400. COURSE MEETS 7/25-8/19.

70503 PI SEM 222 MTWTHF 10-12PM 1400 CHEM

**Time Series Anlys** 814 3.00 699/REGR ANL

I.C.P.S.R COURSE. FOR PERMISSION TO ENROLL CONTACT HENRY HEITOWIT, 763-7400. COURSE MEETS 7/25-8/19.

70504 PI SEM 222 MTWTHF 10-12PM 2011 MLB

**Categorical Anlys** 815 3.00 699/REGR ANL

I.C.P.S.R COURSE. FOR PERMISSION TO ENROLL CONTACT HENRY HEITOWIT, 763-7400. COURSE MEETS 7/25-8/19.

70505 PI SEM 222 MTWTHF 3-5PM 1200 CHEM

**Gen Struc Equat Mod** 816 3.00 787/MULT STAT

I.C.P.S.R COURSE. FOR PERMISSION TO ENROLL CONTACT HENRY HEITOWIT, 763-7400. COURSE MEETS 7/25-8/19.

70506 PI SEM 222 MTWTHF 3-5PM 2011 MLB Baer

**Adv Anly Variance** 817 3.00 699/REGR ANL

I.C.P.S.R COURSE. FOR PERMISSION TO ENROLL CONTACT HENRY HEITOWIT, 763-7400. COURSE MEETS 7/25-8/19.

70507 PI SEM 222 MTWTHF 1-3PM 1200 CHEM

**Math Model:Game Thr** 818 3.00 699/REGR ANL

I.C.P.S.R COURSE. FOR PERMISSION TO ENROLL CONTACT HENRY HEITOWIT, 763-7400. COURSE MEETS 6/27-7/22.

70508 PI SEM 211 MTWTHF 1230-230PM 1528 CCL

**Math Mod:Rational Ch** 819 3.00 699/REGR ANL

I.C.P.S.R COURSE. FOR PERMISSION TO ENROLL CONTACT HENRY HEITOWIT, 763-7400. COURSE MEETS 7/25-8/19.

70509 PI SEM 222 MTWTHF 1-3PM 1400 CHEM Johnson

**Max Likelihood Est** 820 3.00 699/REGR ANL

I.C.P.S.R COURSE. FOR PERMISSION TO ENROLL CONTACT HENRY HEITOWIT, 763-7400. COURSE MEETS 6/27-7/22.

70510 PI SEM 211 MTWTHF 9-11 AUD 4 MLB

**Dyn-Longitud Anly** 822 2.00 699/REGR ANL

I.C.P.S.R COURSE. FOR PERMISSION TO ENROLL CONTACT HENRY HEITOWIT, 763-7400

Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE	Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE				
Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR	Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR
SECTIONS 211, 212 MEET 6/27-7/22. SECTION 222 MEETS 7/25-8/19.															
70511	PI	SEM	211	MTWTHF	230-430PM	1528 CCL									
70512	PI	SEM	212	MTWTHF	9-5PM	ARR		I	IND	+		ARR	ARR		
72213	PI	SEM	222	MTWTHF	1-3PM	2011 MLB									
<b>Non-Linear Syst II</b>			<b>824</b>	<b>3.00</b>	<b>699/REGR ANL</b>										
LC P S R COURSE. FOR PERMISSION TO ENROLL CONTACT HENRY HEITOWIT, 763-7400. COURSE MEETS 7/25-8/19.															
70513	PI	LEC	202	MTWTHF	9-10	1200 CHEM	Kollman								
<b>Computing Soc Sci</b>			<b>826</b>	<b>2.00</b>											
LC P S R COURSE. FOR PERMISSION TO ENROLL CONTACT HENRY HEITOWIT, 763-7400. SECTION 201 MEETS 6/27-7/22. SECTION 212 MEETS 7/25-8/19.															
70514	PI	LEC	211	MTWTHF	1-230PM	AUD 4 MLB									
70515	PI	LEC	222	MTWTHF	830-10	1528 CCL	Ardoin								
<b>Res Des Soc Sci</b>			<b>827</b>	<b>2.00</b>											
LC P S R COURSE. FOR PERMISSION TO ENROLL CONTACT HENRY HEITOWIT, 763-7400. SECTIONS 201, 211, 213, 214 MEET 6/27-7/22. SECTIONS 222, 223 MEETS 7/25-8/19.															
70516	PI	LEC	201	MTWTHF	530-730PM	AUD 4 MLB									
70517	PI	SEM	211	MTWTHF	9-11	1528 CCL									
70518	PI	SEM	213	MTWTHF	9-11	1640 CHEM									
70519	PI	SEM	214	MTWTHF	9-11	2427 MH									
70520	PI	SEM	222	MTWTHF	1-3PM	1300 CHEM									
70521	PI	SEM	223	MTWTHF	1-3PM	1528 CCL									
<b>Math Soc Sci</b>			<b>829</b>	<b>2.00</b>	<b>599/INT STAT</b>										
LC P S R COURSE. FOR PERMISSION TO ENROLL CONTACT HENRY HEITOWIT, 763-7400. SECTIONS 211, 212 MEET 6/27-7/22. SECTIONS 222, 223 MEET 7/25-8/19.															
70522	PI	LEC	211	MTWTHF	11-12PM	1640 CHEM									
70523	PI	LEC	212	MTWTHF	11-12PM	AUD 4 MLB									
70524	PI	LEC	222	MTWTHF	12-1PM	2011 MLB	Sanchez								
70525	PI	LEC	223	MTWTHF	1-3PM	2002 MLB									
<b>Adv Topic Soc Res</b>			<b>830</b>	<b>2.00</b>	<b>PER.INSTR.</b>										
LC P S R COURSE. FOR PERMISSION TO ENROLL CONTACT HENRY HEITOWIT, 763-7400. SECTIONS 201, 211 MEET 6/27-7/22. SECTION 202 MEETS 7/25-8/19.															
70526	PI	SEM	201	MTWTHF	1-230PM	2306 MH									
70527	PI	SEM	202	MTWTHF	6-8PM	1200 CHEM	Heitowit								
70528	PI	SEM	211	MTWTHF	9-5PM	ARR									
<b>Math Stat Soc Sci</b>			<b>832</b>	<b>3.00</b>	<b>P.S.699</b>										
LC P S R COURSE. FOR PERMISSION TO ENROLL CONTACT HENRY HEITOWIT, 763-7400. COURSE MEETS 6/27-7/22.															
70530	PI	SEM	211	MTWTHF	9-11	1505 CCL									
<b>Math Modl:Game Thry</b>			<b>838</b>	<b>3.00</b>	<b>P.S.699;818</b>										
LC P S R COURSE. FOR PERMISSION TO ENROLL CONTACT HENRY HEITOWIT, 763-7400. COURSE MEETS 7/25-8/19.															
70531	PI	SEM	222	MTWTHF	10-12PM	1300 CHEM									
<b>Max Likelihd Estim</b>			<b>841</b>	<b>3.00</b>	<b>P.S. 821</b>										
LC P S R COURSE. FOR PERMISSION TO ENROLL CONTACT HENRY HEITOWIT, 763-7400. COURSE MEETS 7/25-8/19.															
70532	PI	SEM	222	MTWTHF	1-3PM	2114 MLB	Franklin								
<b>Directed Research</b>								<b>892</b>	<b>1.00-6.00</b>						
								I	IND	+		ARR	ARR		
<b>Diss-Precand</b>								<b>990</b>	<b>1.00-8.00</b>	<b>ADV.DOC.STU.</b>					
								I	IND	+		ARR	ARR		
<b>Diss-Cand</b>								<b>995</b>	<b>4.00</b>	<b>DOC.CAND.</b>					
								IR	IND	+		ARR	ARR		
<b>Psychology (PSYCH)</b>															
--IT IS CRITICAL THAT STUDENTS ATTEND CLASSES FROM THE BEGINNING OF THE TERM. EVEN THOUGH STUDENTS MAY BE REGISTERED OFFICIALLY FOR A COURSE, THE DEPARTMENT MAY GIVE AWAY PLACES IN A COURSE IF STUDENTS DO NOT ATTEND THE FIRST TWO COURSE MEETINGS. ALL STUDENTS MUST TAKE OFFICIAL COURSE SCHEDULES FROM THE REGISTRATION SYSTEM TO MAKE SURE THAT THEIR OFFICIAL COURSE SCHEDULES MATCH THE COURSES THEY ARE ATTENDING. ALL SBC SUMMER INSTITUTE COURSES MEET ON THE DATES LISTED AND REQUIRE PERMISSION FROM JAMES LEPROWSKI, 4050 ISR, 764-6595.															
<b>Intro to Psych</b>								<b>111</b>	<b>4.00</b>						
70536	P	LEC	201	MTWTH	10-12PM	1360 EH	Malley								
<b>Ind Psych Issues</b>								<b>200</b>	<b>1.00-4.00</b>	<b>SEE BULLETIN</b>					
								I	IND	+		ARR	ARR		
<b>Teaching&amp;Leading</b>								<b>304</b>	<b>2.00-4.00</b>	<b>Intro PSYCH</b>					
73038	PI	LAB	457						ARR	ARR					
<b>Directed Experience</b>								<b>307</b>	<b>3.00-4.00</b>	<b>Intro PSYCH</b>					
70537	PI	LAB	201						ARR	ARR	Fugenschuh				
Directed Experience w/ChildrenFor registration information call 647-6886 or email jamilaj@umich.edu. Classroom placements are arranged in four-hour blocks from 8:00-12:00noon or 12:30-4:30pm, Monday through Friday.															
<b>Fld Prac Res Nat Sci</b>								<b>322</b>	<b>1.00-4.00</b>	<b>SEE BULLETIN</b>					
								I	IND	+		ARR	ARR		
<b>Fld Prac Res Soc Sci</b>								<b>323</b>	<b>1.00-4.00</b>	<b>SEE BULLETIN</b>					
								I	IND	+		ARR	ARR		
<b>Pract Multicultural</b>								<b>325</b>	<b>3.00</b>	<b>Intro PSYCH</b>	<b>X</b>	<b>45.00</b>			
72379	PI	SEM	201	TTH	5-630PM	1068 EH	Rassi								
Internship will be scheduled two afternoons a week for four hours.															
72989	PI	SEM	202	TTH	330-5PM	1068 EH	Rassi								
<b>Res Lab Psy Nat Sci</b>								<b>328</b>	<b>1.00</b>	<b>SEE BULLETIN</b>					
								I	IND	+		ARR	ARR		
<b>Res Lab Psy Soc Sci</b>								<b>329</b>	<b>1.00</b>	<b>SEE BULLETIN</b>					

Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE	Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE				
Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR	Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR
		IND	+		ARR	ARR									
<b>Field Practicum</b>					404	1.00-12.00	SEE BULLETIN								
		I	IND	+		ARR	ARR	72545	PD	SEM	201	MTWTHF	9-12PM	ARR	Heeringa, Lepkowski
															Permission only. Contact Summer Institute 764-6595. 18-week, 6 credit course.
<b>Pract Univ Setting</b>					405	1.00-5.00	SEE BULLETIN	<b>Meth Survey Sampling</b>			687		3.00	SEE BULLETIN	X
		I	IND	+		ARR	ARR	70546	PD	LEC	201	TTH	4-630PM	ARR	Lepkowski, Raghunathan
															Permission Only. Contact SRC Summer Institute 764-6595. 8-week video course.
<b>Adv Reading NS</b>					420	1.00-6.00	SEE BULLETIN	<b>Int to Surv Res Tech</b>			688		6.00		X
		I	IND	+		ARR	ARR	70547	PD	SEM	201	MTWTHF	1030-1230PM	ARR	Hansen, Krysan
															Intro to Survey Research Permission Only. Contact SRC Summer Institute 764-6595. 8 weeks, 6 credits.
<b>Adv Reading Soc Sci</b>					421	1.00-6.00	SEE BULLETIN	<b>Tutorial Reading</b>			706		1.00-4.00	PER INSTR.	
		I	IND	+		ARR	ARR								
<b>Adv Research NS</b>					422	1.00-6.00	SEE BULLETIN	<b>Question Design</b>			711		3.00	SEE BULLETIN	X
		I	IND	+		ARR	ARR	70549	PD	SEM	201	TTH	630-9PM	ARR	Campanelli
															Permission only. Contact SRC Summer Institute 764-6595. 8-weeks, 3 credits, video course.
<b>Adv Res Soc Sci</b>					423	1.00-6.00	SEE BULLETIN	<b>Supervised Research</b>			719		1.00-5.00	PER INSTR.	
		I	IND	+		ARR	ARR								
<b>Sr Hon Res I Nat Sci</b>					424	3.00	SEE BULLETIN	<b>Prac-Clinical Psy</b>			779		1.00-4.00	PER INSTR.	
72726	PI	LAB	372		ARR	ARR	Seifert								
<b>Sr Hon Res II Nat Sc</b>					426	3.00	PSYCH 424	<b>Supervised Research</b>			819		1.00-4.00	PER INSTR.	
72696	PI	SEM	372		ARR	ARR	Seifert								
72980	PI	SEM	509		ARR	ARR	Bhatnagar								
<b>Sr Hon Res II Soc Sc</b>					427	3.00	PSYCH 425	<b>Internship Clin Psy</b>			879		1.00-4.00	PER INSTR.	
72689	PI	SEM	371		ARR	ARR	Hatcher								
<b>Topics Cog&amp;Percep</b>					541	3.00	240&SEE BULN	<b>Diss-Precand</b>			990		1.00-8.00	ADV.DOC.STU.	
73042	PI	SEM	201		ARR	ARR	Jonides								
															Intro Prog for Experimentl PsycIntroduction to Programming for Experimental Psychology.
<b>Anal Survey Data II</b>					616	3.00	SEE BULLETIN	X	<b>Diss-Cand</b>		995		4.00	DOC.CAND.	
70544	PD	SEM	201	MTWTHF	830-1030	ARR	Couper								
															Permission only. Contact SRC Summer Institute 764-6595. 4-weeks, 3 credits.
<b>Supervised Research</b>					619	1.00-4.00	PER INSTR.	<b>Religion (RELIGION)</b>			346		3.00		X
		I	IND	+		ARR	ARR	72803	P	REC	201	TWTH	2-4PM	G325 MH	Price
<b>Wkshop Samp Techniq</b>					683	6.00		X	<b>Probs-Religion</b>		365		2.00		X

Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE	Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE				
Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR	Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR

72790 P LEC 001 MW 1-3PM G168 AH  
**Independent Study** 387 1.00-3.00 PER. INSTR.

I IND + ARR ARR  
**Independent Study** 487 1.00-3.00 PER. INSTR.

I IND + ARR ARR  
**Romance Linguistics (ROMLING)**

**Independent Study** 450 1.00-3.00 PER. DEPT.  
I IND + ARR ARR

**Diss-Cand** 995 4.00 DOC. CAND.  
IR IND + ARR ARR

**Russian (RUSSIAN)**

**Int 2nd Yr** 203 8.00 RUSS 102/103 X

70558 P REC 201 MTWTHF 10-12PM 2112 MLB Damare', Lehoczky, Rogovyk  
P REC 201 MTWTHF 1-3PM 2112 MLB

**Third Yr Intensive** 303 8.00 RUSS 203/EQ.

72318 P REC 201 MTWTHF 10-12PM 3205 MLB Rogovyk, Kondratyeva  
P REC 201 MTWTHF 1-3PM 3205 MLB

**Supervised Reading** 355 1.00-4.00 PER. CRM.  
I IND + ARR ARR

**Senior Honors** 492 3.00 SEE BULLETIN  
IR IND + ARR ARR

**Superv Read Lit** 652 1.00-4.00 PER. CRM.  
IR IND + ARR ARR

**Diss-Precand** 990 1.00-8.00 ADV.DOC.STU.  
IR IND + ARR ARR

**Diss-Cand** 995 4.00 DOC. CAND.  
R IND + ARR ARR

**Russian And East European Studies (REES)**

**Dir Reading** 301 1.00-3.00 PER.INSTR.

I IND + ARR ARR  
**Directed Reading** 801 1.00-3.00

I W IND + ARR ARR

**Sociology (SOC)**

--IT IS CRITICAL THAT STUDENTS ATTEND CLASSES FROM THE BEGINNING OF THE TERM. EVEN THOUGH STUDENTS MAY BE REGISTERED OFFICIALLY FOR A COURSE, THE DEPARTMENT MAY GIVE AWAY PLACES IN A COURSE IF STUDENTS DO NOT ATTEND THE COURSE'S BASIC COURSE MEETINGS. TO ASSIST THE STUDENT IN SELECTING COURSES, BASIC COURSE SYLLABI ARE AVAILABLE FOR PERUSAL IN THE SOCIOLOGY MAIN OFFICE. SENIORS ARE NOT GRANTED CREDIT FOR 100-LEVEL COURSES. SENIORS ARE ENCOURAGED TO TAKE SOC 300 INSTEAD.

**Person & Society** 101 3.00 SEE BULLETIN

73006 P RW LEC 001 TWTH 3-5PM B261 EH Schroeder  
No credit granted to seniors

**Social Issues** 102 3.00 SEE BULLETIN

72499 P LEC 201 TWTH 8-10 1518 CCL Goodman  
No credit granted for seniors.

**Soc of Sexuality** 345 3.00 INTRO SOC

72601 P W LEC 201 TWTH 10-12PM 1518 CCL Bergstrom

**Criminology** 368 3.00

72312 P W LEC 201 TWTH 12-2PM 1518 CCL Laubepin

**Directed Reading** 395 1.00-4.00 PER. INSTR.

I IND + ARR ARR

**Soc Stratif** 423 3.00 X

72313 P W LEC 201 TWTH 2-4PM 1518 CCL Linder

**Meth Survey Sampling** 612 3.00 SEE BULLETIN X

70567 PD LEC 201 TTH 4-630PM ARR Lepkowski, Raghunathan  
Permission only. Contact SRC Summer Institute 764-6595. 8-weeks, video course.

**Anal Survey Data II** 616 3.00 SEE BULLETIN X

70568 PD SEM 201 MTWTHF 830-1030 ARR Couper  
Permission only. Contact SRC Summer Institute 764-6595. 4-weeks, 3 credits.

**Wkshop Samp Techniq** 621 6.00 X

72546 PD SEM 201 MTWTHF 9-12PM ARR Heeringa, Lepkowski  
Permission only. Contact Summer Institute 764-6595. 18-week, 6 credit course.

**Int to Surv Res Tech** 688 6.00 X

Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE	Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE								
Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR	Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR				
70569	PD	SEM	201	MTWTHF	1030-1230PM	ARR	Hansen, Krysan	70578	PDRW	REC	201	TWTHF	9-10	2011 MLB	Marsh				
Intro to Survey Research Permission Only. Contact SRC Summer Institute 764-6595 8 weeks, 6 credits.																			
<b>Directed Research</b>			<b>695</b>	<b>1.00-6.00</b>	<b>G. STD.</b>														
I	IND	+		ARR	ARR														
<b>Directed Reading</b>			<b>696</b>	<b>1.00-6.00</b>	<b>G. STD.</b>														
I	IND	+		ARR	ARR														
<b>Question Design</b>			<b>711</b>	<b>3.00</b>	<b>SEE BULLETIN</b>	<b>X</b>													
70572	PD	SEM	201	TTH	630-9PM	ARR	Campanelli												
Permission only. Contact SRC Summer Institute 764-6595. 8-week, 3 credit, video course.																			
<b>Diss-Precand</b>			<b>990</b>	<b>1.00-4.00</b>	<b>ADV.DOC.STU.</b>														
I	IND	+		ARR	ARR														
<b>Diss-Cand</b>			<b>995</b>	<b>4.00</b>	<b>DOC. CAND.</b>														
R	IND	+		ARR	ARR														
<b>South and Southeast Asia (SSEA)</b>																			
<b>Directed Readings</b>			<b>699</b>	<b>1.00-8.00</b>	<b>PER.INSTR.</b>														
	IND	+		ARR	ARR														
<b>Spanish (SPANISH)</b>																			
---Each section of the non-intensive classes meets two hours each day. Each section of the intensive classes meets four hours each day. Students must attend all hours and plan to attend periodic cultural presentations during the break between classes. ---A student who misses either of the first two meetings of any course offered by the Department of Romance Languages may be dropped from the course for non-attendance. ---Students with any previous study of Spanish must take the Spanish placement test before enrolling. Placement test dates are online at: <a href="http://www.lsa.umich.edu/rla/instruct/placementtest.html">http://www.lsa.umich.edu/rla/instruct/placementtest.html</a> . ---All students must take action through the registration system to make sure that their official schedule of courses matches the courses they are attending.																			
<b>Elementary</b>			<b>102</b>	<b>4.00</b>															
Pre-registration in SPANISH 102 is reserved for undergraduates. Graduate students should attend the first week of classes to request permission to enroll.																			
70576	PDRW	REC	201	TWTHF	9-10	3448 MH	Baranov												
	P RW	REC	201	TWTHF	11-12PM	3448 MH													
<b>Intensive 2nd Year</b>			<b>230</b>	<b>8.00</b>															
70577	PDRW	REC	201	TWTHF	830-1030	3440 MH	Arroyo-Rodriguez, Hesp	71736	S	LEC	201	MWF	10-12PM	182 DENN	Namesnik				
	P RW	REC	201	TWTHF	11-1PM	3440 MH		71737	P	LAB	202	MW	1230-2PM	120 WH	Wagaman				
72518	PDRW	REC	202	TWTHF	830-1030	2402 MLB	Noverr	71738	P	LAB	203	TTH	12-130PM	G444B MH	Wang				
	P RW	REC	202	TWTHF	11-1PM	2402 MLB		71739	P	LAB	204	TTH	1130-1PM	120 WH	Linn				
72871	PDRW	REC	203	TWTHF	830-1030	3460 MH	Calixto, Cruz Sojo												
	P RW	REC	203	TWTHF	11-1PM	3460 MH													
72992	PDRW	REC	204	TWTHF	830-1030	3359 MH	Orecchio												
	P RW	REC	204	TWTHF	11-1PM	3359 MH													
<b>Second Year Span</b>			<b>231</b>	<b>4.00</b>															
								<b>Second Year Span</b>			<b>232</b>	<b>4.00</b>							
								70579	PDRW	REC	201	TWTHF	9-10	3463 MH	Chinchilla				
									P RW	REC	201	TWTHF	11-12PM	3463 MH					
								<b>Reading&amp;Comp</b>			<b>276</b>	<b>3.00</b>	<b>SEE BULLETIN</b>						
								70581	PDRW	REC	201	MWF	9-10	3302 MH	Seri				
									P RW	REC	201	MWF	11-12PM	3302 MH					
								<b>Independent Study</b>			<b>350</b>	<b>1.00-3.00</b>	<b>PER.CNT.ADV.</b>						
								I	IND	+		ARR	ARR						
								<b>Independent Study</b>			<b>435</b>	<b>1.00-3.00</b>	<b>PER.DEPT.</b>						
								I	IND	+		ARR	ARR						
								<b>Topics Span Lit</b>			<b>488</b>	<b>3.00</b>							
								72810	PIRW	REC	201	TTH	11-2PM	G333 MH	Suarez				
								Cuban Literature											
								<b>Independent Study</b>			<b>635</b>	<b>1.00-3.00</b>	<b>G.STD,PER.A.DV.</b>						
								IR	IND	+		ARR	ARR						
								<b>Diss-Precand</b>			<b>990</b>	<b>1.00-4.00</b>	<b>ADV.DOC.STU.</b>						
								I	IND	+		ARR	ARR						
								<b>Diss-Cand</b>			<b>995</b>	<b>4.00</b>	<b>DOC. CAND.</b>						
								IR	IND	+		ARR	ARR						
<b>Statistics (STATS)</b>																			
								<b>Intr Stat&amp;Data Anlys</b>			<b>350</b>	<b>4.00</b>	<b>SEE BULLETIN</b>						
								71736	S	LEC	201	MWF	10-12PM	182 DENN	Namesnik				
								71737	P	LAB	202	MW	1230-2PM	120 WH	Wagaman				
								71738	P	LAB	203	TTH	12-130PM	G444B MH	Wang				
								71739	P	LAB	204	TTH	1130-1PM	120 WH	Linn				
								<b>Intro Probabil</b>			<b>425</b>	<b>3.00</b>	<b>MATH 215</b>	<b>X</b>					
								70587	P W	LEC	201	TWF	1-3PM	B261 EH	Barrett				
								<b>Ind Study in Stat</b>			<b>489</b>	<b>1.00-4.00</b>	<b>PER.INSTR.</b>						
								I	IND	+		ARR	ARR						

Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE	Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE										
Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR	Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR						
<b>Honors Seminar</b>			499		2.00-3.00	PER DEPT HNR								<b>Ewha Univ, Korea</b>	373	1.00-9.00					
	I	IND	+		ARR	ARR								72857	P	LEC	201		ARR	ARR	
<b>Directed Reading</b>			750		1.00-6.00	G.STD.								<b>Yonsei Univ, Korea</b>	374	1.00-16.00					
	IR	IND	+		ARR	ARR								71746	P	LEC	202		ARR	ARR	
<b>Diss-Precand</b>			990		1.00-4.00	ADV.DOC.STU.								SECTION 202 - FOR VISITING STUDENTS ONLY.							
	IR	IND	+		ARR	ARR								<b>CIEE-Bahia, Brazil</b>	404	1.00-8.00					
<b>Diss-Cand</b>			995		4.00	DOC. CAND.								72603	P	LEC	201		ARR	ARR	
	IR	IND	+		ARR	ARR								<b>Belo Horiz, Brazil</b>	405	1.00-8.00					
<b>Study Abroad (STDABRD)</b>														72604	P	LEC	201		ARR	ARR	
<b>Grenoble, France</b>			230		1.00-8.00	SEE BULLETIN								<b>Oxford, London</b>	452	1.00-16.00					
	70591	P	LEC	201		ARR	ARR							70597	P	LEC	201		ARR	ARR	
<b>Salamanca, Spain</b>			240		1.00-16.00									<b>METU, Turkey</b>	471	1.00-9.00					
	70592	P	LEC	201		ARR	ARR							71744	P	LEC	201		ARR	ARR	
<b>London, England</b>			344		1.00-9.00	SEE BULLETIN								<b>Varanasi, India</b>	476	1.00-12.00					
	70593	P	LEC	201		ARR	ARR	Kybartas						72856	P	LEC	201		ARR	ARR	
<b>Florence, Italy</b>			354		1.00-16.00									<b>Supervise Gr Std</b>	601	3.00	PER.INSTR.	X			
	70594	P	LEC	201		ARR	ARR							71928	P	SEM	201		ARR	ARR	Coronil
<b>U Guanajuato, Mexico</b>			356		1.00-16.00									<b>Survey Methodology (SURVMETH)</b>							
	72409	P	LEC	201		ARR	ARR							<b>Int to Surv Res Tech</b>	601	6.00				X	
<b>Quebec, Canada</b>			359		1.00-16.00									72511	PD	SEM	201	MTWTHF: 1030-1230PM	ARR		Hansen, Krysan
	70595	P	LEC	201		ARR	ARR							Permission only. Contact Summer Institute 764-6595.							
<b>Dominican Republic</b>			366		1.00-16.00									<b>Meth Survey Sampling</b>	612	3.00	SEE BULLETIN			X	
	72408	P	LEC	201		ARR	ARR							72335	PD	LEC	201	TTH	4-630PM	ARR	Lepkowski, Raghunathan
<b>Dublin, Ireland</b>			368		1.00-16.00									SRC Summer Institute video course. 8 weeks. \Permission only. Contact Summer Institute 764-6595.							
	71745	P	LEC	201		ARR	ARR							<b>Dsn&amp;Anl Com Samp Srv</b>	614	3.00	SEE BULLETIN				
Dublin, Ireland														72528	PD	SEM	201	MWF	1-3PM	ARR	Heeringa
<b>Beijing, China</b>			372		1.00-16.00									Permission only. Contact Summer Institute 764-6595.							
	70596	P	LEC	201		ARR	ARR							<b>Wkshop Samp Techniq</b>	616	6.00				X	
														72527	PD	SEM	201	MTWTHF: 9-12PM	ARR		Heeringa, Lepkowski
														Permission only. Contact Summer Institute 764-6595.							

Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE	Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE				
Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR	Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR
<b>Data Collection Meth</b>			<b>623</b>		<b>3.00</b>										
72526	PD	LEC	201	MW	4-630PM	ARR	Conrad, Couper	72515	PD	SEM	201	MTWTHF	830-1030	ARR	Couper
Permission only. Contact the Summer Institute 764-6595.															
<b>Question Design</b>			<b>630</b>		<b>3.00</b>	<b>SEE BULLETIN</b>	<b>X</b>								
72525	PD	SEM	201	TTH	630-9PM	ARR	Campanelli	72517	PD	SEM	201	MTWTHF	830-1030	ARR	Lepkowski
Permission only. Contact Summer Institute 764-6595.															
<b>Cog,Comm,Survey Meas</b>			<b>632</b>		<b>3.00</b>	<b>SEE BULLETIN</b>									
72524	PD	SEM	201	MTWTHF	1-3PM	ARR	Schwarz, Conrad	72519	PD	SEM	201	MTWTHF	1030-1230PM	ARR	Vinokur
Permission only. Contact Summer Institute 764-6595.															
<b>Comp Anl Surv Data 2</b>			<b>641</b>		<b>1.00</b>	<b>SEE BULLETIN</b>									
72523	PD	SEM	201	MTWTHF	11-12PM	ARR	Berglund				IND	+		ARR	ARR
Permission only. Contact Summer Institute 764-6595.															
<b>Cmp Anl Srv Data III</b>			<b>642</b>		<b>1.00</b>	<b>P/A 682</b>									
72522	PD	SEM	201	MTWTHF	11-12PM	ARR	Van Hoewyk	72530	PD	SEM	201	MTWTHF	6-9PM	ARR	Ragunathan
Permission only. Contact Summer Institute 764-6595.															
<b>Semi-Struc Interview</b>			<b>651</b>		<b>1.50</b>										
72521	PD	SEM	201	MTWTHF	1030-1230PM	ARR	Riley	72532	PD	SEM	207	MTWTHF	3-5PM	ARR	Yeaton
Permission only. Contact Summer Institute 764-6595.															
<b>Intro Focus Group</b>			<b>652</b>		<b>1.50</b>	<b>SEE BULLETIN</b>									
72520	PD	SEM	201	MTWTHF	1030-1230PM	ARR	Morgan	72533	PD	SEM	208	MTWTHF	9-1PM	ARR	Teachman
Permission only. Contact Summer Institute 764-6595.															
<b>Comb Qual&amp;Quan Data</b>			<b>653</b>		<b>1.50</b>	<b>SEE BULLETIN</b>									
72512	PD	SEM	201	MTWTHF	1-3PM	ARR	Axinn, Barber	72534	PD	SEM	209	MTWTHF	9-12PM	ARR	Campanelli
Permission only. Contact Summer Institute 764-6595.															
<b>Qual Dta Anl Computr</b>			<b>654</b>		<b>1.50</b>	<b>SEE BULLETIN</b>									
72513	PD	SEM	201	MTWTHF	1-3PM	ARR	Weitzman	72535	PD	SEM	212	MTWTHF	1-4PM	ARR	Biemer
	P	SEM	201	MTWTHF	1-5PM	ARR		72797	P	SEM	213	MTWTHF	9-12PM	ARR	Couper
Permission only. Contact Summer Institute 764-6595.															
<b>Anlys Survey Data I</b>			<b>680</b>		<b>3.00</b>	<b>MATH-COLL ALG</b>									
72514	PD	SEM	201	MTWTHF	3-5PM	ARR	Yeaton	72536	PD	SEM	219	MTWTHF	1-4PM	ARR	Tourangeau
Permission only. Contact Summer Institute 764-6595.															
<b>Anal Survey Data II</b>			<b>681</b>		<b>3.00</b>	<b>SEE BULLETIN</b>	<b>X</b>								
								72538	PD	SEM	220	MTWTHF	1-4PM	ARR	Hox
Permission only. Contact Summer Institute 764-6595.															
								72539	PD	SEM	223	MTWTHF	1-4PM	ARR	Deleeuw
								72542	PD	SEM	224	MTWTHF	1-4PM	ARR	Groves
								72543	PD	SEM	226	MTWTHF	1-4PM	ARR	Crawford
								72544	PD	SEM	229	MTWTHF	1-4PM	ARR	Tourangeau
								<b>Sweetland Writing Center (SWC)</b>							
								<b>Writing Practicum</b>		<b>105</b>		<b>2.00</b>		<b>CSP ASSMT</b>	
								Reserved for Bridge Program Students only.							
								70338	PDR	REC	204	TTH	10-12PM	G444C MH	Allen



Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE	Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE				
Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR	Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR
70339	PDR	REC	205	TTH	10-12PM	2401 MH	Kelley								
70340	PDR	REC	206	MW	10-12PM	G444C MH	Allen								
70341	PDR	REC	207	MW	10-12PM	2401 MH	Ohrstrom								
71946	PDR	REC	208	MW	10-12PM	1359 MH	Kelley								
72685	PDR	REC	209	TTH	10-12PM	2468 MH	Ohrstrom								
72694	PD	REC	210	MW	10-12PM	G333 MH	Cicciarelli								

**University Courses (UC)**

<b>Undergrad Research</b>			280		1.00-4.00		SEE BULLETIN
70598	PI	DIS	201		ARR	ARR	

**Womens Studies (WOMENSTD)**

<b>Women&amp;Literature</b>			315		2.00		X
English 315 will be Permission of Instructor after the first day of class.							
72382	P W	REC	201	MW	10-12PM	3437 MH	Meier

<b>Direct Reading</b>			385		1.00-3.00		SEE BULLETIN
	I	IND			ARR	ARR	

<b>Direct Reading II</b>			386		1.00-3.00	W S 385	
	I	IND			ARR	ARR	

<b>Direct Reading III</b>			387		1.00-3.00	W S 386	
	I	IND			ARR	ARR	

<b>Honors Res Tutorial</b>			441		1.00		SEE BULLETIN
	IR	IND			ARR	ARR	

<b>Honors Thesis</b>			490		2.00-4.00	SR,H. WS	CNT
	I	IND			ARR	ARR	

<b>Honors Thesis</b>			491		2.00-4.00	SR,H. WS	CNT
	I	IND			ARR	ARR	

<b>Independent Study</b>			580		1.00-3.00	W S 530/P.I.	
	I	IND			ARR	ARR	

<b>Directed Readings</b>			690		1.00-3.00		SEE BULLETIN
	I	IND			ARR	ARR	

<b>Advanced Research</b>			890		1.00-3.00		SEE BULLETIN
	I	IND			ARR	ARR	

<b>Jt Ph.D Adv Res</b>			891		3.00		SEE BULLETIN
	I	IND			ARR	ARR	
<b>Diss Pre-Cand</b>			990		1.00-8.00		ADV.DOCT.
	I	IND			ARR	ARR	
<b>Diss Cand</b>			995		4.00		DOCT.CAND
	IR	IND			ARR	ARR	

**Medicine**

<b>Anatomy and Cell Biology (ANAT)</b>							
<b>Diss-Precand</b>			990		1.00-8.00		ADV.DOC.STU.
	I	IND			ARR	ARR	
<b>Diss-Cand</b>			995		4.00		DOC.CAND.
	IR	IND			ARR	ARR	

<b>Anesthesia (ANESTH)</b>							
<b>Ug Research</b>			499		1.00-16.00		P.I/SO/JR/SR
	I	IND			ARR	ARR	
<b>Pd Anes Rotatn</b>			599		2.00		P D 592 X
70614	P	LAB	201		ARR	ARR	

<b>Bioinformatics (BIOINF)</b>							
<b>Intr to Res Rotation</b>			990		1.00-8.00		PER.INSTR.
		IND			ARR	ARR	

<b>Biological Chemistry (BIOLCHEM)</b>							
<b>Biochem Res for Ug</b>			499		1.00-6.00		415/EQ&P.I.
	IR	IND			ARR	ARR	

\* FOR UNDERGRADUATES.

<b>Intro Bio Research</b>			600		1.00-8.00		PER.INSTR.
	IR	IND			ARR	ARR	

<b>Biochem Res-Med Stu</b>			800		1.00-6.00		500/EQ.&P.I.
	I	IND			ARR	ARR	

<b>Diss-Precand</b>			990		1.00-8.00		ADV.DOC.STU.
	I	IND			ARR	ARR	

Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE	Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE				
Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR	Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR
<b>Diss-Cand</b>			995		4.00	DOC.CAND.									
	IR	IND	+		ARR	ARR									
<b>Cell and Developmental Biology (CDB)</b>						<b>Internal Medicine (INTMED)</b>									
<b>Directed Research</b>			599		1.00-8.00	PER.INSTR.									
	I	IND	+		ARR	ARR									
<b>Ug Int Med Res</b>									499				1.00-16.00		
	I	IND	+		ARR	ARR									
<b>Clinical Research</b>									599				2.00-8.00	PER.INSTR.	
	I	IND	+		ARR	ARR									
<b>Cellular And Molecular Biology (CMBIOL)</b>						<b>Medical School Administration (MEDADM)</b>									
<b>Non-Diss Research</b>			599		1.00-8.00	G.STD.									
	I	IND	+		ARR	ARR									
<b>Adv Head&amp;Neck</b>									807				2.00		
<b>Diss-Precand</b>			990		1.00-8.00	ADV.DOC.STU.									
	I	IND	+		ARR	ARR									
<b>70609 S</b>										LEC	201	W	2-5PM	ARR	
<b>70610 P</b>										LAB	202			ARR	
<b>Diss-Cand</b>						<b>Microbiology (MICRBIOL)</b>									
			995		4.00	DOC.CAND.									
	IR	IND	+		ARR	ARR									
<b>Ug Research</b>									399				1.00-8.00	PER.INSTR.	
	I	IND	+		ARR	ARR									
<b>Grad Independ Res</b>									599				1.00-8.00	PER.INSTR.	
	I	IND	+		ARR	ARR									
<b>Diss-Precand</b>									990				1.00-8.00	ADV.DOC.STU.	
	I	IND	+		ARR	ARR									
<b>Diss-Cand</b>									995				4.00	DOC.CAND.	
	IR	IND	+		ARR	ARR									
<b>Human Genetics (HUMGEN)</b>						<b>Neurology (NEUROL)</b>									
<b>Ug Res-Human Gen</b>			500		1.00-6.00	PER.INSTR.									
	I	IND	+		ARR	ARR									
<b>Ug Neurol Res</b>									499				1.00-16.00		
	I	IND	+		ARR	ARR									
<b>Research-Non Phd</b>			800		1.00-16.00	PER.INSTR.									
		IND	+		ARR	ARR									
<b>Clinical Research</b>									599				2.00-8.00	PER.INSTR.	
	I	IND	+		ARR	ARR									
<b>Diss-Precand</b>						<b>Neuroscience (NEUROSCI)</b>									
			990		1.00-8.00	ADV.DOC.STU.									
		IND	+		ARR	ARR									
<b>Neurosci Res Method</b>									800				1.00-9.00	G.STD.NEURO	
	I	IND	+		ARR	ARR									
<b>Neurosci Res Method</b>									801				1.00-9.00	G.STD&800/I:Q	
	I	IND	+		ARR	ARR									
<b>Immunology (IMMUNO)</b>						<b>Diss-Precand</b>									
<b>Grad Ind Research</b>			599		1.00-8.00	PER.INSTR.							1.00-8.00	ADV.DOC.STU.	

Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE	Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE				
Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR	Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR

I	IND	+				ARR	ARR								
<b>Diss-Cand</b>			995	4.00	DOC. CAND.										

R	IND	+				ARR	ARR								
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**Obstetrics and Gynecology (OBSTGYN)**

<b>U G Ob-Gyn Research</b>			499	1.00-16.00											
I	IND	+				ARR	ARR								
<b>Clinical Research</b>			599	2.00-8.00	PER. INSTR.										

**Ophthalmology (OPHTH)**

<b>U G Ophthy Research</b>			499	1.00-16.00											
I	IND	+				ARR	ARR								
<b>Clinical Research</b>			599	2.00-8.00	PER. INSTR.										

I	IND	+				ARR	ARR								
<b>Instruments</b>			801	1.00-4.00	SEE BULLETIN										

I	IND	+				ARR	ARR								
<b>Medical</b>			802	1.00-4.00	SEE BULLETIN										

I	IND	+				ARR	ARR								
<b>Ocular Pharmacology</b>			807	1.00	SEE BULLETIN										

I	IND	+				ARR	ARR								
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**Otorhinolaryngology (OTO)**

<b>U G Oto Research</b>			499	1.00-16.00											
I	IND	+				ARR	ARR								
<b>Clinical Research</b>			599	2.00-8.00	PER. INSTR.										

**Pathology (PATH)**

<b>Clinical Research</b>			499	2.00-6.00											
I	IND	+				ARR	ARR								
<b>Reprod Endocrinol</b>			520	1.00-4.00	PER. INSTR.										

I	IND	+				ARR	ARR								
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<b>Non-Diss Research</b>			599	1.00-8.00											
I	IND	+				ARR	ARR								

**Ind Ug Research**

<b>Research in Path</b>			699	1.00-9.00	SEE BULLETIN										
I	IND	+				ARR	ARR								

<b>Research in Path</b>			920	1.00-6.00	PATH 600/EQ.										
I	IND	+				ARR	ARR								

**Pre-Cand Diss Res**

I	IND	+				ARR	ARR								
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**Cand Diss Research**

IR	IND	+				ARR	ARR								
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**Pediatrics (PEDIAT)**

**U G Peds Research**

I	IND	+				ARR	ARR								
---	-----	---	--	--	--	-----	-----	--	--	--	--	--	--	--	--

**Clinical Research**

I	IND	+				ARR	ARR								
---	-----	---	--	--	--	-----	-----	--	--	--	--	--	--	--	--

**Pharmacology (PHRMACOL)**

**Independent Study**

D	IND	+				ARR	ARR								
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**Diss-Precand**

D	IND	+				ARR	ARR								
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**Diss-Cand**

DR	IND	+				ARR	ARR								
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**Physical Medicine & Rehabilitation (PMR)**

**Undergrad Research**

I	IND	+				ARR	ARR								
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**Eng&Tec Cln Interns**

I	IND	+				ARR	ARR								
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**Physiology (PHYSIOL)**

**Problems**

Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE	Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE				
Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR	Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR

I IND + ARR ARR  
**Research Problems** 405 1.00-4.00 PER. INSTR.

I IND + ARR ARR  
**Meth Res Physiology** 602 2.00-6.00 501,540&P.I.

I IND + ARR ARR  
**Meth Res Physiology** 603 2.00-6.00 PHYS 602

I IND + ARR ARR  
**Direct Reading-Phys** 699 1.00-4.00

I IND + ARR ARR  
**Diss-Precand** 990 1.00-8.00 ADV.DOC.STU.

I IND + ARR ARR  
**Diss-Cand** 995 4.00 DOC. CAND.

IR IND + ARR ARR

**Psychiatry (PSYCHIAT)**

**U G Psychiat Res** 499 1.00-16.00

I IND + ARR ARR  
**Clinical Research** 599 2.00-8.00 PER. INSTR.

I IND + ARR ARR

**Surgery (SURGERY)**

**Ug Surgery Research** 499 1.00-16.00

I IND + ARR ARR  
**Clinical Research** 599 2.00-8.00 PER. INSTR.

I IND + ARR ARR

**Music**

---PERFORMANCE INSTRUCTION FOR STUDENTS IN THE SCHOOL OF MUSIC: INSTRUCTION IS NORMALLY AVAILABLE DURING THE SUMMER HALF-TERM ONLY ON ORGAN. INSTRUCTION ON OTHER INSTRUMENTS MAY BE AVAILABLE ON A LIMITED BASIS BY APPLICATION TO ASSOCIATE DEAN LYNNE ASPNES. IN ORDER TO BE ASSIGNED TO A FACULTY STUDIO FOR PERFORMANCE INSTRUCTION, YOU MUST SUBMIT THE "APPLICATION FOR STUDIO ASSIGNMENT IN MUSIC PERFORMANCE" NO LATER THAN 5:00 PM ON THE FINAL DAY OF REGISTRATION. LATE APPLICANTS CAN BE ACCOMMODATED ONLY IN THOSE STUDIOS WHERE SPACE REMAINS. IF ANY ALL ELECTIVE INSTRUCTION IS SUBJECT TO THE AVAILABILITY OF FACULTY TIME, PERFORMANCE ASSIGNMENTS WILL BE POSTED ON THE BULLETIN BOARD IN THE MAIN LOBBY OF THE SCHOOL OF MUSIC NO LATER THAN THE THIRD DAY OF CLASSES. IF YOUR NAME DOES NOT APPEAR, CONTACT THE OFFICE OF THE ASSOCIATE DEAN IMMEDIATELY. YOU MUST ALSO ENROLL THROUGH THE REGISTRATION SYSTEM. ---PERFORMANCE INSTRUCTION FOR STUDENTS FROM UNITS OTHER THAN THE SCHOOL OF MUSIC IS NOT AVAILABLE DURING THE SUMMER HALF-TERM.

**Composition (COMP)**

**Preliminary Exam** 900 1.00

I IND + ARR ARR

**Diss-Precand** 990 1.00-8.00 CONC 850

I IND + ARR ARR

**Diss-Cand** 995 4.00 DOC. CAND.

IR IND + ARR ARR

**Conducting (CONDUCT)**

**Special Projects** 507 1.00-3.00 SEE BULLETIN

I IND + MTWTHF: 930-12PM 201 STRNS

**Preliminary Exam** 900 1.00

I IND + ARR ARR

**Diss-Precand** 990 1.00-8.00 ADV.DOC.STD.

I IND + ARR ARR

**Diss-Cand** 995 4.00 DOC. CAND.

IR IND + ARR ARR

**Dance (DANCE)**

**University Dancers** 451 1.00 DNC MAJ ONLY

I IND + ARR ARR

**Direct Indep Study** 471 1.00-4.00 DNC MAJ ONLY

I IND + ARR ARR

**Directed Study** 650 1.00-6.00

I IND + ARR ARR

**Ensemble (ENS)**

**Early Mus Ensemble** 400 2.00 BY AUDITION

72981 PI LAB 201 ARR ARR Parmentier

This section meets from June 27th-July 2nd as part of Summer Harpsichord Workshop

72982 PI LAB 202 ARR ARR Parmentier

This section meets from July 4th-July 8th as part of Summer Harpsichord Workshop

**Jazz & Improvisational Studies (JAZZ)**

**Special Topics** 454 2.00

72592 PI LEC 001 ARR ARR Sarath

**Music Education (MUSED)**

**Spec Courses** 407 1.00

Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE		
Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR

72851 PI LEC 201 MTWTHF 8-9 201 STRNS Johnston  
 Theory & Aural Skills Review This is part of the Summers Masters Program, June 27th-July 29th.

**Res Design in Mus Ed** 500 3.00

72593 PI SEM 201 TTH 5-9PM 201 STRNS Richardson  
 Summer Mused Classes meet June 27th-July 29

**Psy of Mus Teach&Lrn** 501 3.00

72833 PI SEM 201 TTH 5-9PM 3213 SM Younker  
 Summer Mus Ed Program meets from June 27-July 29

**Curr Dev in Mus Ed** 503 3.00

72834 PI LAB 201 TTH 5-9PM 2026 SM Conway  
 Summer Mus Ed Program meets from June 27-July 29

**Special Course** 504 2.00

72602 PI LEC 201 MTWTHF 8-4PM 1320 SM Marshall, Conway  
 Section 201 meets from July 4-8 \Music Learning Theory Certification for Instrumentalists

72835 PI LEC 202 MTWTHF 8-4PM 1320 SM Marshall, Conway  
 Section 202 meets from July 11-15 \Music Learning Theory Certification for Instrumentalists

**Special Topics** 506 1.00

72728 PI LAB 201 MTWTHF 9-12PM 201 STRNS Richardson  
 African Music Ensemble-INTRO Section 201 Meets July 4-8 \Drumming, Xylophone, Song & Dance-INTRO

72836 PI LAB 202 MTWTHF 1-4PM 201 STRNS Richardson  
 African Music Ensemble-ADV. Section 201 Meets July 4-8 \Drumming, Xylophone, Song & Dance-ADVANCED

**Field Studies Mus Ed** 507 2.00

72838 PI LEC 201 MTWTHF 9-12PM 2057 SM Simoni  
 P LEC 201 MTWTHF 1-4PM 2057 SM

Section 201 meets from June 27th-July 1 \Focus on Arranging & Composition

**Thesis Mus Ed** 508 1.00-3.00 MUSED 500

I IND + ARR ARR

**Spec Proj&Readings** 509 2.00 PER. INSTR.

I IND + ARR ARR

**Preliminary Exam** 900 1.00

I IND + ARR ARR

**Diss-Precand** 990 1.00-8.00 ADV.DOC.STU.

I IND + ARR ARR

Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE		
Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR

**Diss-Cand** 995 4.00 DOC. CAND.

IR IND + ARR ARR

**Music Performance (MUSPERF)**

**Directed Perform** 591 2.00-4.00

I IND + ARR ARR

STUDENTS ELECTING COURSES NUMBERED 591 OR 891 MUST FILL OUT APPLICATION FOR INSTRUCTION IN MUSIC PERFORMANCE AT 2277 SCHOOL OF MUSIC DURING REGISTRATION.

**Directed Perform** 891 2.00-6.00

I IND + ARR ARR

**Preliminary Exam** 900 1.00

I IND + ARR ARR

**Diss-Precand** 990 1.00-8.00 ADV.DOC.STU.

IND + ARR ARR

**Diss-Cand** 995 4.00 DOC. CAND.

R IND + ARR ARR

**Musicology (MUSICOL)**

**Int Ethnomus** 547 3.00 X

72846 PI SEM 201 MW 5-9PM 2033 SM Lam, Stillman  
 Ethno. & World Music This course is offered as part of the Music Education Masters Program (June 27th-July 29th)

**Music in U S** 550 2.00-3.00 G.STU.ONLY

72842 PI LEC 201 MW 5-9PM 201 STRNS Clague  
 Part of Summer Music Ed. Masters Program, which meets from June 27-July 29

**Special Readings** 881 2.00-6.00 DOC. STU ONLY

IR IND + ARR ARR

**Diss-Precand** 990 1.00-8.00 ADV.DOC.STU.

I IND + ARR ARR

**Diss-Cand** 995 4.00 DOC. CAND.

IR IND + ARR ARR

**Organ Literature (ORGANLIT)**

**Organ Lit to 1750** 581 2.00 G. STU ONLY

71725 P LEC 201 MTSU 1-1 ARR Mason

Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE	Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE				
Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR	Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR

Meets June 20-22 \25TH ORGAN AND CHURCH MUSIC INSTITUTE.

**Performing Arts & Technology (PAT)**

**Direct Indiv Styd** 407 1.00-3.00 P.I.

I IND + ARR ARR

**Theory (THEORY)**

**Directed Indiv Study** 570 1.00-4.00 PER.CHRM.

I IND + ARR ARR

**Diss-Precand** 990 1.00-8.00 ADV.DOC.STU.

I IND + ARR ARR

**Diss-Cand** 995 4.00 DOC.CAND.

IR IND + ARR ARR

**Voice Literature (VOICELIT)**

**Voice Ped** 518 1.00

71525 P LAB 201 MTWTHF 1230-3PM 1340 SM Russell

VOCAL DEVELOPMENT AND THE YOUNG SINGER. MEETS JULY 10-14.

**Natural Resources&Environment**

**Natural Resources And Environment (NRE)**

**Spec Prob&Res-Ugrad** 300 1.00-4.00 PER.INSTR. X

I IND + ARR ARR

**Nat Res Writing** 333 1.00 PER.INSTR. X

I IND + ARR ARR

**Env Internship Prog** 398 1.00-3.00 PER.INSTR. X

I IND + ARR ARR

**Senior Honors Thesis** 499 1.00-6.00 JR.H.SEM/P. . X

I IND + ARR ARR

**N R Internship-Gr** 598 1.00-3.00 PER.FAC SPON

I IND + ARR ARR

**Dir Res&Sp Prob-Gr** 600 1.00-8.00 G.STD.&P.I.

I IND + ARR ARR

**Masters Thes Pract** 700 1.00-6.00 G.STD.&P.I.

I IND + ARR ARR

**Masters Project** 701 1.00-4.00 G.STD.

72423 PI LAB 103 ARR ARR Lemos

**Diss-Precand** 990 1.00-8.00 ADV.DOC.STU.

IND + ARR ARR

**Diss-Cand** 995 4.00 DOC.CAND.

IR IND + ARR ARR

**Nursing**

**Nursing (NURS)**

**Independent Study** 499 1.00-16.00 PER.INSTR.

I IND + ARR ARR

**Internship in IHSD** 614 3.00 SEE BULLETIN X

72690 P LEC 201 ARR ARR

**Independent Studies** 697 1.00-4.00 PER.INSTR.

I IND + ARR ARR

**Nrs Scholarly Proj** 699 1.00-8.00 PER.INSTR.

I IND + ARR ARR

**Spec Topics Nursing** 795 1.00-3.00 DOC.STU/P.I.

I IND + ARR ARR

**Independent Study** 797 1.00-3.00 DOC.STU/P.I.

I IND + ARR ARR

**Diss-Precand** 990 1.00-8.00 ADV.DOC.STU.

IND + ARR ARR

**Diss-Cand** 995 4.00 DOC.CAND.

R IND + ARR ARR

**Pharmacy**

**Medicinal Chemistry (MEDCHEM)**

**Health-Rel Research** 570 1.00-6.00 PER.INSTR.

IND + ARR ARR

Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE	Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE				
Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR	Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR
<b>Investig Med Chem</b>			573		1.00-6.00		PER INSTR.								
	I	IND	+		ARR	ARR									
<b>Diss-Precand</b>			990		1.00-8.00		ADV.DOC.STU.								
		IND	+		ARR	ARR									
<b>Diss-Cand</b>			995		4.00		DOC.CAND.								
	R	IND	+		ARR	ARR									
<b>Pharmaceutical Chemistry (PHARMCHM)</b>															
<b>Investig Pharm Anal</b>			571		1.00-6.00		PER INSTR.								
	I	IND	+		ARR	ARR									
<b>Diss-Precand</b>			990		1.00-8.00		ADV.DOC.STU.								
		IND	+		ARR	ARR									
<b>Diss-Cand</b>			995		4.00		DOC.CAND.								
	R	IND	+		ARR	ARR									
<b>Pharmaceutical Sciences (PHARMSCI)</b>															
<b>Investigations</b>			568		1.00-6.00		PER INSTR.								
	I	IND	+		ARR	ARR									
<b>Health-Rel Research</b>			570		1.00-6.00		PER.INSTR.								
		IND	+		ARR	ARR									
<b>Diss-Precand</b>			990		1.00-8.00		ADV.DOC.STU.								
		IND	+		ARR	ARR									
<b>Diss-Cand</b>			995		4.00		DOC.CAND.								
	R	IND	+		ARR	ARR									
<b>Pharmacognosy (PHARMCOG)</b>															
<b>Investig Pharmacog</b>			572		1.00-6.00		PER INSTR.								
	I	IND	+		ARR	ARR									
<b>Diss-Precand</b>			990		1.00-8.00		ADV.DOC.STU.								
		IND	+		ARR	ARR									
<b>Diss-Cand</b>			995		4.00		DOC.CAND.								
	R	IND	+		ARR	ARR									
<b>Pharmacy (PHARMACY)</b>															
<b>Investig Pharm</b>			569		1.00-6.00		PER INSTR.								
	I	IND	+		ARR	ARR									
<b>Health-Rel Research</b>			570		1.00-6.00		PER.INSTR.								
		IND	+		ARR	ARR									
<b>Diss-Precand</b>			990		1.00-8.00		ADV.DOC.STU.								
		IND	+		ARR	ARR									
<b>Diss-Cand</b>			995		4.00		DOC.CAND.								
	R	IND	+		ARR	ARR									
<b>Social and Administrative Sciences (SOCADMIN)</b>															
<b>Health-Rel Research</b>			570		1.00-6.00		PER.INSTR.								
		IND	+		ARR	ARR									
<b>Invest Pharm Admin</b>			574		1.00-6.00		PER INSTR.								
	I	IND	+		ARR	ARR									
<b>Diss-Precand</b>			990		8.00		ADV.DOC.STU.								
		IND	+		ARR	ARR									
<b>Diss-Cand</b>			995		4.00										
	R	IND	+		ARR	ARR									
<b>Public Health</b>															
<b>Biostatistics (BIOSTAT)</b>															
<b>Practical Training</b>			578		1.00-4.00										
	I	IND	+		ARR	ARR									
<b>Readings in Biostat</b>			820		1.00-4.00		G.STD.								
	IR	IND	+		ARR	ARR									
<b>Adv Topics Biostat</b>			830		1.00-4.00		G.STD.								
	71553	PIR	SEM	201			ARR	ARR							
<b>Research in Biostat</b>			850		2.00-4.00		G.STD.								
	IR	IND	+		ARR	ARR									
<b>Diss-Precand</b>			990		1.00-8.00		ADV.DOC.STU.								

Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE	Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE				
Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR	Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR
	IR	IND	+		ARR	ARR			IR	IND	+		ARR	ARR	
<b>Diss-Cand</b>				995	4.00	DOC.CAND.		<b>Fundamental Biostat</b>	701	3.00	PER.INSTR.				
	IR	IND	+		ARR	ARR		71567	PIR	LEC	201		ARR	ARR	Hudes
<b>Environmental Health Sciences (EHS)</b>								<b>Princ&amp;Appl Epi Info</b>	702	1.00	SEE BULLETIN				
<b>Phys Diagnos Radiol</b>				692	3.00	SEE BULLETIN	X	71568	PIR	LEC	201		ARR	ARR	Heller
72257	P	LEC	001	MTWTHF	12-115PM	ARR	Goodsitt	<b>Infectious Disease</b>	703	1.00	SEE BULLETIN				
<b>Readings</b>				697	1.00-3.00	P.I.G.STD.		71569	PIR	LEC	201		ARR	ARR	Brachman
	I	IND	+		ARR	ARR		<b>Epid&amp;Health Policy</b>	705	1.00	P.I.&INTR EPID				
<b>Research</b>				698	1.00-6.00	P.I.G.STD.		72713	PI	LEC	201		ARR	ARR	Morgenstern
	I	IND	+		ARR	ARR		<b>Nutrnl&amp;Metabol Epid</b>	707	1.00	PER.INSTR.				
<b>Masters Thesis</b>				699	1.00	PER.INSTR.		72712	PI	LEC	201		ARR	ARR	
	I	IND	+		ARR	ARR		<b>Fundamntals of Epid</b>	709	3.00	SEE BULLETIN				
<b>Adv Research</b>				899	1.00-6.00	P.I.&G.STU.		71570	PIR	LEC	201		ARR	ARR	
	IR	IND	+		ARR	ARR		<b>Injury Epid</b>	711	1.00	P.I.&INTR EPID				
<b>Diss-Precand</b>				990	1.00-8.00	ADV.DOC.STU.		71571	PIR	LEC	201		ARR	ARR	Smith
	IR	IND	+		ARR	ARR		<b>Aging&amp;Epidemiology</b>	714	1.00	INT EPID&P.I.				
<b>Diss-Cand</b>				995	4.00	DOC.CAND.		71756	PD	LEC	201		ARR	ARR	Wallace
	IR	IND	+		ARR	ARR		<b>Clin Epid Evid-based</b>	716	1.00	INT EPID&P.I.				
<b>Epidemiology (EPID)</b>								71572	PIR	LEC	201		ARR	ARR	Levine
<b>Chronic Disease Epid</b>				552	3.00	503,601&P.I.		<b>Clin Trial Des&amp;Con</b>	717	1.00	INT EPID/P.I.				
71945	PI	LEC	201		ARR	ARR	Sowers	71573	PIR	LEC	201		ARR	ARR	Shapiro
<b>Adv Bacteriol Lab</b>				562	2.00-6.00	G&560&561		<b>Analysis Clin Trials</b>	718	1.00	SEE BULLETIN				
	IR	IND	+		ARR	ARR		71574	PIR	LEC	201		ARR	ARR	Farish
<b>Res Hosp&amp;Molecular</b>				565	1.00-6.00	G.STD.&P.I.		<b>Genetics in Epid</b>	719	1.00	SEE BULLETIN				
	IR	IND	+		ARR	ARR		71955	PI	LEC	201		ARR	ARR	Dorman
<b>Readings in Epid</b>				624	1.00-3.00	PER.INSTR.		<b>Hlth Behavior Chng</b>	720	1.00	PER.INSTR.				
	IR	IND	+		ARR	ARR		71575	PIR	LEC	201		ARR	ARR	Miner
<b>Applicatns of Epid</b>				659	2.00-4.00	G&SEE BUL/PT									



Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE	Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE				
Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR	Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR
<b>Pharmacoepidemiology</b>															
	722				1.00		INTRO EPID&PI								
71956	PI	LEC	201				Jones								Potter
<b>Occuptnl&amp;Env</b>															
	723				1.00		INT EPID&P.I.								
72977	PI	LEC	201												
<b>Risk Asmt Occup&amp;Env</b>															
	724				1.00		INT EPID&P.I.								
71585	PIR	LEC	201				Steenland								
<b>Concepts&amp;Methods</b>															
	727				1.00		INT EPID&P.I.								
72216	PI	LEC	201												Colford
<b>Hlth Practitioner</b>															
	729				3.00		PER.INSTR.								
71586	PI	LEC	201				Brachman								Welch
<b>Env Expos Assessmt</b>															
	730				1.00		INTRO EPID								
71587	PI	LEC	201												Phillips
<b>Epidemiology Measure</b>															
	741				1.00		SEE BULLETIN								
71588	PI	LEC	201												Kaplan, Lynch
<b>Int Logi Poisson Mdl</b>															
	742				1.00		SEE BULLETIN								
71589	PI	LEC	201												Brogan
<b>Anl Ep Data:Appl Ap</b>															
	743				1.00										
71590	P	LEC	201												Brogan
<b>Iss Womens Health</b>															
	745				1.00		PER.INSTR.								
71591	P	LEC	201												Brogan
<b>Success Scient Writ</b>															
	747				1.00		PER.INSTR.								
71592	P	LEC	201												Zhang
<b>Specialized Computer</b>															
	749				1.00		SEE BULLETIN								
71720	PI	LEC	201												Teruel
<b>Cancer Epidemiology</b>															
	750				1.00		INT EP&P.I.								
72100	P	LEC	201												Wilson
<b>Epid Prvntn Violence</b>															
	752				1.00		PER.INSTR.								
72725	PI	LEC	201												

Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE	Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE				
Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR	Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR

**Doct Sem in Epid** 890 2.00 G.STD.

IR IND + ARR ARR

**Adv Readings Epid** 891 2.00 G.STD.&P.I.

IR IND + ARR ARR

**Research Epid** 970 1.00-8.00 DOCT.STU.

IR IND + ARR ARR

**Res Epid Science** 974 2.00-6.00 G.STD.

IR IND + ARR ARR

**Diss-Precand** 990 1.00-8.00 ADV.DOC.STU.

IR IND + ARR ARR

**Diss-Cand** 995 4.00 DOC.CAND.

R IND + ARR ARR

**Health Behavior And Health Education (HBEHED)**

**Research Hlth Behav** 625 2.00-4.00 G.STD.&P.I.

IR IND + ARR ARR

**Readings H Beh-Educ** 644 1.00-6.00 G.STD.&P.I.

I IND + ARR ARR

**Research** 900 2.00-6.00 G.STD.

IR IND + ARR ARR

**Diss-Precand** 990 1.00-8.00 ADV.DOC.STU.

IR IND + ARR ARR

**Diss-Cand** 995 4.00 DOC.CAND.

IR IND + ARR ARR

**Health Management And Policy (HMP)**

**Readings** 690 1.00-4.00 PER.INSTR.

IR IND + ARR ARR

**Diss-Cand** 995 4.00

IR IND + ARR ARR

**Public Policy**

**Public Policy (PUBPOL)**

**Directed Reading** 600 1.00-3.00 PER.INSTR.

I IND + ARR ARR

**Field Training** 637 2.00-4.00 PER.INSTR. X

IND + ARR ARR

**Directed Research** 700 1.00-6.00 PER.INSTR.

I IND + ARR ARR

**Diss-Precand** 990 1.00-8.00 ADV.DOC.STU.

I IND + ARR ARR

**Diss-Cand** 995 4.00 DOC.CAND.

IR IND + ARR ARR

**Rackham**

**Rackham Graduate School (RACKHAM)**

**Interdisciplin Sem** 570 3.00

71713 PI SEM 201 TWF 1-3PM ARR Mosher  
Math&Res for Engr&Phys Sci

**Social Work**

**Aging in Families and Society (AG)**

**Spec Studies Aging** 517 1.00-4.00 PER.INSTR.

I IND + ARR ARR

**Spec Studies Aging** 518 1.00-4.00 PER.INSTR.

I IND + ARR ARR

**Children And Youth In Families And Society (CHLDY)**

**Spec Stds Chld&Yth** 525 1.00-4.00 PER.INSTR.

I IND + ARR ARR

**Spec Stds Chld&Yth** 526 1.00-4.00 PER.INSTR.

I IND + ARR ARR

**Community Organization (COMORG)**

**Spec Stds Comm Org** 553 1.00-4.00 PER.INSTR.

I IND + ARR ARR

Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE	Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE				
Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR	Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR

**Spec Stds Comm Org** 554 1.00-4.00 PER.INSTR.

I IND + ARR ARR

**Community and Social Systems (CSS)**

**Spec Stds Comm & SS** 555 1.00-4.00 PER.INSTR.

I IND + ARR ARR

**Spec Stds Comm & SS** 556 1.00-4.00 PER.INSTR.

I IND + ARR ARR

**Doctoral (DOC)**

NOTE - THE COURSES LISTED BELOW ARE FOR DOCTORAL STUDENTS. OTHER GRAD STUDENTS MAY ENROLL IN DOCTORAL COURSES ONLY WITH WRITTEN PERMISSION OF THE INSTRUCTOR. ADDITIONAL INFORMATION ON CONTENT OF THESE COURSES IS AVAILABLE IN 1896 SSWB.

**Researc-Util Intern** 801 1.00-8.00 DOCT.STU/P.I

I IND + ARR ARR

**Researc-Util Intern** 802 1.00-8.00 DOCT.STU/P.I

I IND + ARR ARR

**Researc-Util Intern** 803 1.00-8.00 DOCT.STU/P.I

I IND + ARR ARR

**Prep Candidacy Eval** 900 1.00-8.00 DOCT.STU&P.I

I IND + ARR ARR

**Directed Reading** 971 1.00-4.00 DOCT.STD/P.I

IND + ARR ARR

**Directed Reading** 972 1.00-4.00 DOCT.STU&P.I

I IND + ARR ARR

**Directed Reading** 973 1.00-4.00 DOCT.STU&P.I

I IND + ARR ARR

**Directed Reading** 974 1.00-4.00 DOCT.STU&P.I

I IND + ARR ARR

**Directed Research** 975 1.00-4.00 DOCT.STU&P.I

I IND + ARR ARR

**Directed Research** 976 1.00-4.00 DOCT.STU&P.I

I IND + ARR ARR

**Directed Research** 977 1.00-4.00 DOCT.STU&P.I

I IND + ARR ARR

**Directed Research** 978 1.00-4.00 DOCT.STU&P.I

I IND + ARR ARR

**Diss-Precand** 990 1.00-8.00 ADV.DOC.STU.

I IND + ARR ARR

**Diss-Cand** 995 4.00 DOC.CAND.

IR IND + ARR ARR

**Evaluation (EVAL)**

**Spec Studies Eval** 586 1.00-4.00 PER.INSTR.

I IND + ARR ARR

**Spec Studies Eval** 587 1.00-4.00 PER.INSTR.

I IND + ARR ARR

**Health (HLTH)**

**Spec Stds Health** 532 1.00-4.00 PER.INSTR.

I IND + ARR ARR

**Spec Stds Health** 533 1.00-4.00 PER.INSTR.

I IND + ARR ARR

**Human Behavior (HB)**

**Spec Stds Hum Behav** 519 1.00-4.00 PER.INSTR.

I IND + ARR ARR

**Spec Stdy Hum Behav** 520 1.00-4.00 PER.INSTR.

I IND + ARR ARR

**Interpersonal Practice (INTP)**

**Spec Stds Inperprac** 523 1.00-4.00 PER.INSTR.

IND + ARR ARR

**Spec Stds Inperprac** 524 1.00-4.00 PER.INSTR.

I IND + ARR ARR

Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE	Course Title	CAT#	CR	PREREQ	CROSSLIST	LAB FEE				
Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR	Class#	CODE	CMP	SEC	DAYS	CLASS TIME	LOCATION	INSTRUCTOR
<b>Management Of Human Services (MHS)</b>						<b>Internship in IHSD</b>						746	3.00	SEE BULLETIN	X
<b>Spec Stds Mgt Hum S</b>			566		1.00-4.00		PER.INSTR.								
	I	IND	+		ARR		ARR	72693	P	LEC	201		ARR		ARR
<b>Spec Stds Mgt Hum S</b>			567		1.00-4.00		PER.INSTR.	<b>Special Program (SPEC)</b>							
	I	IND	+		ARR		ARR	<b>Spec Stdy Soc Work</b>					598	1.00-4.00	PER.INSTR.
	I	IND	+		ARR		ARR		I	IND	+		ARR		ARR
<b>Mental Health (MHLTH)</b>						<b>Spec Stdy Soc Work</b>						599	1.00-4.00	PER.INSTR.	
<b>Spec Stds Mntl Hlth</b>			581		1.00-4.00		PER.INSTR.		D	IND	+		ARR		ARR
	I	IND	+		ARR		ARR								
<b>Spec Stds Mntl Hlth</b>			582		1.00-4.00		PER.INSTR.								
	I	IND	+		ARR		ARR								
<b>Policy and Evaluation (P&amp;E)</b>						<b>Spec Stds Pol&amp;Eval</b>						576	1.00-4.00	PER.INSTR.	
	I	IND	+		ARR		ARR								
<b>Spec Stds Pol&amp;Eval</b>			577		1.00-4.00		PER.INSTR.								
	I	IND	+		ARR		ARR								
<b>Research (RES)</b>						<b>Spec Stdy Research</b>						583	1.00-4.00	PER.INSTR.	
	I	IND	+		ARR		ARR								
<b>Spec Stdy Research</b>			584		1.00-4.00		PER.INSTR.								
	I	IND	+		ARR		ARR								
<b>Social Welfare Policies And Services (SWPS)</b>						<b>Spec Stds SWPS</b>						546	1.00-4.00	PER.INSTR.	
	I	IND	+		ARR		ARR								
<b>Spec Stds SWPS</b>			547		1.00-4.00		PER.INSTR.								
	I	IND	+		ARR		ARR								
<b>Social Work (SOCWK)</b>						<b>Fndtn Fld Instructn</b>						515	1.00-2.00		
	I	IND	+		ARR		ARR								
<b>Adv Field Instructn</b>			691		1.00-12.00	515,531/ADV.									
	I	IND	+		ARR		ARR								