

# Architecture & Urban Planning

## College of Architecture & Urban Planning

### Architecture (ARCH)

400	Tutori Stds in Arch I IND +		ARR	ARR			1.00-3.00 ADVISORY
402	Arch Design 71812 P R LAB 201	MTTHF	1-6PM	3100 A&AB			6.00 ADVISORY, ENFORCED 100.00 Unverzagt, Trandafirescu, Graebner
416	Design Fundamentals 72042 A LEC 201 MW		9-1030AM	1227 A&AB			3.00 ADVISORY Robinson, Bard, Trandafirescu
	72044 P R DIS 202 W		11-12PM	2210 A&AB			Trandafirescu, Robinson
	73017 P R DIS 203 W		11-12PM	2222 A&AB			Bard, Robinson
	73018 P R DIS 204 W		12-1PM	2222 A&AB			Bard, Robinson
509	Experimental Course 72383 PI SEM 202		ARR	ARR			1.00-3.00 ADVISORY
600	Tutor Studies Arch I IND +		ARR	ARR			1.00-3.00 ADVISORY
713	Adv Top in Arch HT 72301 P R SEM 201		ARR	ARR			1.00-3.00 ADVISORY
715	Adv Top in Bldg Tech 72300 P R SEM 201		ARR	ARR			1.00-3.00 ADVISORY
716	Adv Top in Des Stds 72299 P R SEM 201		ARR	ARR			1.00-3.00 ADVISORY
739	Ind Research I IND +		ARR	ARR			6.00 ADVISORY
810	Tutorial Studies IR IND +		ARR	ARR			1.00-6.00 ADVISORY
819	Supervised Research IR IND +		ARR	ARR			1.00-6.00 ADVISORY
839	Research Practicum IR IND +		ARR	ARR			4.00 ADVISORY
990	Diss-Precand IR IND +		ARR	ARR			1.00-8.00 ADVISORY
995	Diss-Cand IR IND +		ARR	ARR			4.00 ENFORCED

### Urban Design (UD)

712	Urban Des Studio I 72543 P R LAB 201	MTWTHF	130-530PM	3100 A&AB			6.00 McCullough
739	Seminar 72544 P R SEM 201	MF	930-1230PM	2222 A&AB			3.00 McCullough

### Urban Planning (UP)

680	Directed Study I IND +		ARR	ARR			1.00-4.00 ADVISORY
683	Directed Study I IND +		ARR	ARR			1.00-4.00 ADVISORY
694	Community Devel Fld I IND +		ARR	ARR			1.00-4.00 ADVISORY
734	Plan Thes-Prof Proj I IND +		ARR	ARR			3.00-6.00 ADVISORY
990	PhD Diss-Precand IR IND +		ARR	ARR			1.00-8.00 ADVISORY
995	PhD Diss-Cand IR IND +		ARR	ARR			4.00 ENFORCED

# Art and Design

## School Of 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.

311	<b>Outreach Internship</b>							<b>1.00-3.00</b>
	D IND +		ARR	ARR				
312	<b>Independent Outreach</b>							<b>1.00-3.00</b>
	IND +		ARR	ARR				
350	<b>Independent Study</b>							<b>1.00-3.00</b> <b>ADVISORY</b>
	IND +		ARR	ARR				
351	<b>Internship</b>							<b>1.00-3.00</b> <b>ADVISORY</b> <b>70.00</b>
	D IND +		ARR	ARR				
400	<b>Int Project I</b>							<b>6.00</b>
	IR IND +		ARR	ARR				
500	<b>Independent Studio</b>							<b>1.00-6.00</b>
	D IND +		ARR	ARR				

# Business Administration

FRESHMEN MAY NOT ELECT ANY BUSINESS COURSES. SOPHOMORES MAY ELECT ACCOUNTING 271 AND 272. 300 LEVEL COURSES REQUIRE JUNIOR OR SENIOR STANDING. 400 LEVEL COURSES REQUIRE SENIOR OR GRADUATE STANDING. 500 LEVEL COURSES OR ABOVE REQUIRE GRADUATE STANDING.

## School of Business Administration

### Accounting (ACC)

271	Prin Acctg I					3.00	ADVISORY, ENFORCED
72360	P R REC 201	TTH	9-12PM	E1550 BUS	Williams		
Class does not meet July 3.							
399	Res Proj in Acct					1.00-3.00	ADVISORY
	I IND +		ARR	ARR			
750	Res Projects					1.00-3.00	ADVISORY
	I IND +		ARR	ARR			
900	Special Research					1.00-6.00	
	I IND +		ARR	ARR			
990	Diss-Precand					1.00-8.00	ADVISORY
	I IND +		ARR	ARR			
995	Diss-Cand					4.00	ENFORCED
	IR IND +		ARR	ARR			

### Business Administration (BA)

399	Research Projects					1.00-3.00	
	I IND +		ARR	ARR			
750	Research Projects					1.00-3.00	ADVISORY
	I IND +		ARR	ARR			
831	Teaching Practicum					1.00	ADVISORY
72812	PI SEM 201	MTWTH	9-4PM	E0550 BUS	Harrington		
BA 831 meets August 18 - 21 from 9 am - 4 pm.							

### Business Economics And Public Policy (BE)

399	Res Projects					1.00-3.00	ADVISORY
	I IND +		ARR	ARR			
501	Appl Microeconomics					3.00	ENFORCED
72816	P RW REC 451 SA		9-5PM	E0540 BUS	Clyde		
501	Appl Microeconomics					3.00	ENFORCED
	P RW REC 451 FSA		9-5PM	E0540 BUS			
	P RW REC 451 FSA		9-5PM	E0540 BUS			
BE 501 meets from on 6/28, 7/11 & 12, and 7/25 & 26 from 9 am - 5 pm.							

560	Macrocon Envir Bus					3.00	ADVISORY
72367	P RW REC 451 TTH		6-9PM	W2740 BUS	Zimmerman		
BE 560 meets from July 1 - August 12. Class does not meet on July 3.							

750	Res Projects					1.00-3.00	ADVISORY
	I IND +		ARR	ARR			
900	Special Research					1.00-6.00	ADVISORY
	I IND +		ARR	ARR			
990	Diss-Precand					1.00-8.00	ADVISORY
	I IND +		ARR	ARR			
995	Diss-Cand					4.00	ENFORCED
	IR IND +		ARR	ARR			

### Business Information Technology (BIT)

399	Research Project BIT					1.00-3.00	ADVISORY
	I IND +		ARR	ARR			
513	Applic Devt Sprdsht					1.50	ADVISORY, ENFORCED
72814	P RW REC 461 M		6-9PM	CP	Walls		
BIT 513 meets from June 30 - August 4.							
750	Res Projects					1.00-3.00	ADVISORY
	I IND +		ARR	ARR			
900	Spec Research Doct					1.00-6.00	ADVISORY
	I IND +		ARR	ARR			
990	Diss-Precand					1.00-8.00	ADVISORY
	I IND +		ARR	ARR			
995	Diss-Cand					4.00	ENFORCED
	IR IND +		ARR	ARR			

### Entrepreneurial Studies (ES)

399	Research Projects					1.00-3.00	ADVISORY
	I IND +		ARR	ARR			
750	Research Projects					1.00-3.00	ADVISORY
	I IND +		ARR	ARR			

### Finance (FIN)

399	Res Projects					1.00-3.00	ADVISORY
	I IND +		ARR	ARR			

CAT# Class #	Course Title CODE CMP SEC	DAYS	TIME	LOCATION	CR INSTRUCTOR	PREREQ	LAB FEE
580 72567	Opt&Fut Corp Dec Mak P RW REC 461 T		6-9PM	CP	2.25 Carmel	ADVISORY	
<b>580</b>	<b>Opt&amp;Fut Corp Dec Mak</b> P RW REC 461 TH P RW REC 461 TH		6-9PM 6-9PM	CP CP	<b>2.25</b>	<b>ADVISORY</b>	
FIN 580 meets on Tuesdays from July 1 - August 12. Additional classes will be held on the following Thursdays: July 17 & July 31.							
<b>615</b> 72568	<b>Valuation</b> P RW REC 451 M		6-9PM	E0540 BUS	2.25 Carmel	<b>ADVISORY</b>	
<b>615</b>	<b>Valuation</b> P RW REC 451 TH P RW REC 451 TH		6-9PM 6-9PM	E0540 BUS E0540 BUS	<b>2.25</b>	<b>ADVISORY</b>	
FIN 615 meets on Mondays from June 30 - August 11. Additional classes will be held on the following Thursdays: July 10 & 24.							
<b>750</b>	<b>Res Projects</b> I IND +		ARR	ARR	<b>1.00-3.00</b>	<b>ADVISORY</b>	
<b>900</b>	<b>Special Research</b> I IND +		ARR	ARR	<b>1.00-6.00</b>	<b>ADVISORY</b>	
<b>990</b>	<b>Diss-Precand</b> I IND +		ARR	ARR	<b>1.00-8.00</b>	<b>ADVISORY</b>	
<b>995</b>	<b>Diss-Cand</b> IR IND +		ARR	ARR	<b>4.00</b>	<b>ENFORCED</b>	
<b>Law, History and Communication (LHC)</b>							
<b>399</b>	<b>Res Projects</b> I IND +		ARR	ARR	<b>1.00-3.00</b>	<b>ADVISORY</b>	
<b>524</b> 72584	<b>Persuasive Mgt Comm</b> P RW REC 461 W		6-9PM	CP	1.50 Morrow		
LHC 524 meets from July 2 - Aug. 6.							
<b>560</b> 72436	<b>Communication Mgmt</b> P RW REC 451 TTH		6-9PM	W2759 BUS	3.00 Crawford	<b>ADVISORY</b>	
LHC 560 does not meet on July 1 and 3.							
<b>750</b>	<b>Res Projects</b> I IND +		ARR	ARR	<b>1.00-3.00</b>	<b>ADVISORY</b>	
<b>Marketing (MKT)</b>							
<b>399</b>	<b>Res Projects</b> I IND +		ARR	ARR	<b>1.00-3.00</b>	<b>ADVISORY</b>	
<b>591</b> 72808	<b>Marketing Mngmt</b> PI REC 201		ARR	ARR	2.25 Gershoff	<b>ADVISORY</b>	
*This class is for Asia Global MBA students only. MKT 591 meets from July 23 - August 4.							
<b>603</b> 72815	<b>Strategic Brand Mgt</b> P RW REC 451 F		6-9PM	W2740 BUS	2.25 Batra	<b>ADVISORY</b>	
<b>603</b>	<b>Strategic Brand Mgt</b> P RW REC 451 SA P RW REC 451 SA P RW REC 451 SA		9-4PM 9-4PM 9-4PM	W2740 BUS W2740 BUS W2740 BUS	<b>2.25</b>	<b>ADVISORY</b>	
MKT 603 meets on Friday 6/27 from 6 - 9 pm, and Saturdays 6/28, 7/12, 7/19, 7/26 and 8/9 from 9 am - 4 pm.							
<b>750</b>	<b>Res Projects</b> I IND +		ARR	ARR	<b>1.00-3.00</b>	<b>ADVISORY</b>	
<b>900</b>	<b>Special Research</b> I IND +		ARR	ARR	<b>1.00-6.00</b>	<b>ADVISORY</b>	
<b>990</b>	<b>Diss-Precand</b> I IND +		ARR	ARR	<b>1.00-8.00</b>	<b>ADVISORY</b>	
<b>995</b>	<b>Diss-Cand</b> IR IND +		ARR	ARR	<b>4.00</b>	<b>ENFORCED</b>	
<b>Management and Organizations (MO)</b>							
<b>399</b>	<b>Res Projects</b> I IND +		ARR	ARR	<b>1.00-3.00</b>	<b>ADVISORY</b>	
<b>512</b> 72813	<b>Bargain&amp;Infl Skills</b> P RW REC 451 F		1-4PM	E1550 BUS	2.25 Morgan		
<b>512</b>	<b>Bargain&amp;Infl Skills</b> P RW REC 451 SA		830-530PM	E1550 BUS	<b>2.25</b>		
MO 512 meets on Friday 7/25 from 1 - 4 pm and on Saturdays 7/26, 8/2 and 8/9 from 8:30 am - 5:30 pm.							
<b>561</b> 72361	<b>Inter Dyn in Mgt</b> P RW REC 451 FSA		830-530PM	W2759 BUS	3.00 Caproni	<b>ENFORCED</b>	
<b>561</b>	<b>Inter Dyn in Mgt</b> P RW REC 451 FSA P RW REC 451 SA		830-530PM 830-1PM	W2759 BUS W2759 BUS	<b>3.00</b>	<b>ENFORCED</b>	
MO 561 meets on the following Fridays and Saturdays: July 11 & 12 and August 1 & 2 from 8:30 am - 5:30 pm, and on August 9 from 8:30 am - 1 pm.							
<b>593</b> 72809	<b>Hum Behav&amp;Orgnzn</b> PI REC 201		ARR	ARR	2.25 Davis	<b>ADVISORY</b>	
*This class is for Asia Global MBA students only. MO 593 meets from June 23 - July 3.							
<b>750</b>	<b>Res Projects</b> I IND +		ARR	ARR	<b>1.00-3.00</b>	<b>ADVISORY</b>	
<b>900</b>	<b>Special Research</b> I IND +		ARR	ARR	<b>1.00-6.00</b>	<b>ADVISORY</b>	

CAT# Class #	Course Title CODE CMP SEC	DAYS	TIME	LOCATION	CR INSTRUCTOR	PREREQ	LAB FEE
990	Diss-Precand I IND +		ARR	ARR	1.00-8.00	ADVISORY	
995	Diss-Cand IR IND +		ARR	ARR	4.00	ENFORCED	
<b>Operations and Management Science (OMS)</b>							
593	Operations Mgt 72810 PI REC 201		ARR	ARR	2.25 Talbot	ADVISORY	
*This class is for Asia Global MBA students only. OMS 593 meets from July 9 - July 21.							
750	Research Projects I IND +		ARR	ARR	1.00-3.00	ADVISORY	
900	Spec Phd Research I IND +		ARR	ARR	1.00-6.00	ADVISORY	
990	Diss-Precand I IND +		ARR	ARR	1.00-8.00	ADVISORY	
995	Diss-Cand IR IND +		ARR	ARR	4.00	ENFORCED	
<b>Strategy (STRATEGY)</b>							
399	Research Projects I IND +		ARR	ARR	1.00-3.00	ADVISORY	
425	ABIS 72413 PI REC 201		ARR	ARR	1.00 Cotrone		
503	The World Economy 72807 P RW REC 471 F		6-9PM	OAKLAND COUNTY	1.50 Branch		
503	The World Economy P RW REC 471 SA		9-4PM	OAKLAND COUNTY	1.50		
	P RW REC 471 F		6-9PM	OAKLAND COUNTY			
	P RW REC 471 SA		9-4PM	OAKLAND COUNTY			
STRATEGY 503.471 meets on Fridays June 27 and July 11 from 6 - 9 pm, and on Saturdays June 28 and July 12 from 9 am - 4 pm.							
591	Corporate Strategy 72811 PI REC 201		ARR	ARR	2.25 Karnani	ADVISORY	
*This class is for Asia Global MBA students only. STRATEGY 591 meets from August 6 - 13.							
669	Adv Competitive Anl 72210 P RW REC 451 WF		7-10PM	E1540 BUS	3.00 Ahuja	ENFORCED	
669	Adv Competitive Anl P RW REC 451 SA		9-430PM	E1540 BUS	3.00	ENFORCED	
	P RW REC 451 MW		7-10PM	E1540 BUS			
	P RW REC 451 MWF		7-10PM	E1540 BUS			
	P RW REC 451 SA		9-430PM	E1540 BUS			
STRATEGY 669 meets June 25, 27 & 30 and July 2, 7, 9, 11 (MWF) from 7-10 pm, and June 28 and July 12 (SAT) from 9 am - 4:30 pm.							
750	Research Projects I IND +		ARR	ARR	1.00-3.00		
900	Doctoral Research I IND +		ARR	ARR	1.00-6.00		
990	Diss-Precand I IND +		ARR	ARR	1.00-8.00		
995	Diss-Cand IR IND +		ARR	ARR	4.00	ENFORCED	

# Dental Hygiene

## Dental Hygiene-Dentistry

### Dental Hygiene (DENTHYG)

<b>243</b>	<b>Head &amp; Neck Anatomy</b>							<b>2.00</b>
70071	P LEC 201		ARR	ARR				
<b>444</b>	<b>Comm Prac:Hd Start</b>							<b>1.00</b>
70072	P SEM 202		ARR	ARR		McGowan		
<b>450</b>	<b>Practicum</b>							<b>2.00</b>
70073	P SEM 201		ARR	ARR		McGowan		
<b>480</b>	<b>Independent Study</b>							<b>2.00-4.00</b>
70074	P LEC 201		ARR	ARR		Kerschbaum		

# Dentistry

## School Of Dentistry

### Biomaterials (BIOMATLS)

572	Sp Lab Proj-Biomatr					1.00-4.00	ADVISORY	
	IND +		ARR	ARR				
990	Diss-Precand					1.00-8.00	ADVISORY	
	IND +		ARR	ARR				

### Dental Hygiene (DHYGRACK)

682	Sem Dentl Hyg					2.00		
70069	P SEM 201		ARR	ARR				
688	Investigatn-Thesis					1.00-3.00		
70070	P SEM 201		ARR	ARR				

### Endodontics (ENDODONT)

652	Clin Endodontics					1.00-2.00		
70075	P LAB 201		ARR	ARR				
653	Sem-Endodontics					1.00-2.00		
70076	P SEM 201		ARR	ARR				
655	Endo Research					1.00		
70077	P LEC 201		ARR	ARR				

### Oral Biology (ORALBIOL)

678	Stat Meth Oral Biol					1.00-3.00	ADVISORY	
70078	P SEM 201		ARR	ARR				
773	Directed Research					1.00-4.00		
70079	P SEM 201		ARR	ARR				
855	Conscious Sedation					1.00		
70080	P SEM 201		ARR	ARR				
990	Diss-Precand					1.00-8.00	ADVISORY	
	IND +		ARR	ARR				
995	Diss-Cand					4.00	ENFORCED	
	IR IND +		ARR	ARR				

### Oral Diagnosis (ORALDIAG)

660	Thesis Investigatn					1.00-2.00		
	IND +		ARR	ARR				
661	Clinical Oral Diag					1.00-6.00		
70084	P LAB 201		ARR	ARR				

### Oral Health Sciences (ORALHEAL)

811	Sci Sem Series					1.00		
70085	P SEM 201		ARR	ARR				
812	Sci Lab Rotations					3.00		
	IND +		ARR	ARR				
813	Culture of Science					2.00		
70087	P SEM 201		ARR	ARR				
851	Special Topics Sem					1.00-3.00	ADVISORY	
	IND +		ARR	ARR				
990	Dissertatn-Precand					1.00-8.00	ADVISORY	
	IND +		ARR	ARR				
995	Dissertation-Cand					4.00	ENFORCED	
	R IND +		ARR	ARR				

### Oral Pathology (ORALPATH)

692	Surgical Oral Path					1.00-8.00	ADVISORY	
70091	P LEC 201		ARR	ARR				
693	Clinical Oral Path					1.00-4.00	ADVISORY	
70092	P LAB 201		ARR	ARR				
696	Thesis Investigatn					1.00-3.00		
	IND +		ARR	ARR				
698	Adv Oral Path Sem					1.00-6.00	ADVISORY	
70094	P SEM 201		ARR	ARR				
699	Journal Club					1.00-4.00	ADVISORY	
70095	P SEM 201		ARR	ARR				

### Oral Surgery (ORALSURG)

750	Sem in Oral Surgery					1.00-8.00		
70096	P SEM 201		ARR	ARR				
752	Clin Oral Surg Serv					3.00		
70097	P LAB 201		ARR	ARR				
753	Thesis Investigatn					1.00-3.00		
	IND +		ARR	ARR				
755	Prn&Prac Gen Anesth					2.00		
70099	P SEM 201		ARR	ARR				
756	Surg Mgt Clef Patnt					2.00		

CAT# Class #	Course Title CODE CMP SEC	DAYS	TIME	LOCATION	CR INSTRUCTOR	PREREQ	LAB FEE
70100	P SEM 201		ARR	ARR			
<b>757</b>	<b>Dentofacial Deform</b>						<b>2.00</b>
70101	P SEM 201		ARR	ARR			
<b>758</b>	<b>Mgt Oral&amp;Max Trauma</b>						<b>2.00</b>
70102	P SEM 201		ARR	ARR			
<b>759</b>	<b>Reconst Preprosthet</b>						<b>2.00</b>
70103	P SEM 201		ARR	ARR			
<b>Orthodontics (ORTHO)</b>							
<b>760</b>	<b>Clinical Orthodon</b>						<b>1.00-2.00</b>
70104	P LAB 201		ARR	ARR			
<b>762</b>	<b>Sem in Orthodontics</b>						<b>2.00</b>
70105	P SEM 201		ARR	ARR			
<b>763</b>	<b>Ortho Pediat Dent</b>						<b>3.00</b>
70106	P LAB 201		ARR	ARR			
<b>766</b>	<b>Research-Thesis</b>						<b>1.00-2.00</b>
	I IND +		ARR	ARR			
<b>772</b>	<b>Intro Cephalometric</b>						<b>1.00</b>
72393	P SEM 201		ARR	ARR			
<b>Pediatric Dentistry (PEDDENT)</b>							
<b>591</b>	<b>Clinical Ped Dent</b>						<b>1.00-5.00</b>
70108	P LAB 201		ARR	ARR			
<b>593</b>	<b>Current Lit</b>						<b>2.00</b>
70109	P LEC 201		ARR	ARR			
<b>594</b>	<b>Investigatn-Thesis</b>						<b>1.00-3.00</b>
	I IND +		ARR	ARR			
<b>599</b>	<b>Pd Anes Rotatn</b>					<b>ADVISORY</b>	<b>2.00</b>
70111	P LAB 201		ARR	ARR			
<b>Periodontics (PERIODON)</b>							
<b>780</b>	<b>Periodontic Clinic</b>						<b>1.00-6.00</b>
70112	P LAB 201		ARR	ARR			
<b>782</b>	<b>Sem in Periodontics</b>						<b>1.00</b>
70113	P LEC 201		ARR	ARR			
<b>786</b>	<b>Periodontal Therapy</b>						<b>1.00-2.00</b>
70114	P LEC 201		ARR	ARR			
<b>790</b>	<b>Thesis Investigatn</b>						<b>1.00-3.00</b>
	I IND +		ARR	ARR			
<b>Prosthodontics (PROSTHOD)</b>							
<b>645</b>	<b>Thesis Investigatn</b>						<b>1.00-3.00</b>
	I IND +		ARR	ARR			
<b>Restorative (RESTORA)</b>							
<b>742</b>	<b>Clin Restor Dent</b>						<b>1.00-8.00</b>
70116	P LAB 201		ARR	ARR		Yaman	
<b>743</b>	<b>Thesis Investigatn</b>						<b>1.00-3.00</b>
	I IND +		ARR	ARR			
<b>748</b>	<b>Spec Topc Oper Dent</b>						<b>1.00-3.00</b>
70118	P SEM 201		ARR	ARR			
<b>866</b>	<b>Masticatory System</b>					<b>ADVISORY</b>	<b>1.00</b>
70119	P SEM 201		ARR	ARR			
<b>868</b>	<b>Bioengin Occlusion</b>					<b>ADVISORY</b>	<b>2.00</b>
70120	P SEM 201		ARR	ARR			
<b>869</b>	<b>Occlusion Lab</b>						<b>1.00-3.00</b>
70121	P LAB 201		ARR	ARR			
<b>873</b>	<b>Clin Prac Occlusion</b>						<b>1.00-6.00</b>
70122	P LAB 201		ARR	ARR			
<b>880</b>	<b>Investigatn Thesis</b>						<b>1.00-3.00</b>
	I IND +		ARR	ARR			



# Education

## School Of Education

### Education P Professional Development (EDPROF)

<b>518</b>	<b>Tchnng Strategies</b>					<b>1.00</b>	
72704	PI LEC 201		ARR	ARR			Krajcik

IQWST 6th Grade Science Curr  
Prof Development Course meets Monday-Friday (July 16-July 20) in various locations

### 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.

<b>310</b>	<b>Independent Study</b>					<b>1.00-6.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR			

<b>317</b>	<b>Observ-Particip Ed</b>					<b>1.00-8.00</b>	<b>ADVISORY</b>
	SI IND +		ARR	ARR			

Students should obtain permission from the instructor via email and then forward to Tina Sanford at tsanf@umich.edu.

<b>320</b>	<b>Honors Ind Study</b>					<b>1.00-6.00</b>	<b>ADVISORY</b>
	SI IND +		ARR	ARR			

Students should obtain permission from the instructor via email and then forward to Tina Sanford at tsanf@umich.edu.

<b>360</b>	<b>Partners in Learning</b>					<b>3.00</b>	
73005	P SEM 201	MTWTHF	9-11AM	4212 SEB			McGuire

<b>390</b>	<b>Comm Serv &amp; Lang</b>					<b>1.00-3.00</b>	
72135	PI W SEM 201	MTH	5-11PM	2008 MLB			Des Jardins, Rodriguez

Migrant Worker Outreach

<b>401</b>	<b>Devel Rdg Wrtg Elem</b>					<b>3.00</b>	
70126	P R LEC 201		ARR	ARR			Phillippi

Elementary MAC 11a students only. This course meets only in July. See EI MAC 11a schedule for specific details re this course.

71821	P R LEC 202		ARR	ARR			Scott
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Elementary MAC 11b students only. This course meets only in July. See EI MAC 11b schedule for specific details re this course.

<b>402</b>	<b>Rdg Wrtg Content</b>					<b>1.00</b>	
72120	P R LEC 201		ARR	ARR			Peters

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

72456	P R LEC 202		ARR	ARR			Birdyshaw
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Secondary MAC B students only. This is a "Y" course.

<b>470</b>	<b>Ind Study in HE&amp;PSE</b>					<b>1.00-3.00</b>	<b>ADVISORY</b>
	SI IND +		ARR	ARR			

Students should obtain permission from instructor and then complete online form located at <http://sitemaker.soe.umich.edu/soe.ispe/request>.

<b>579</b>	<b>2nd Lang Learning</b>					<b>3.00</b>	
72564	P W LEC 201	MTWTHF	10-12PM	ARR			Dyer, Madden

<b>579</b>	<b>2nd Lang Learning</b>					<b>3.00</b>	
	P W LEC 201	MTWTHF	1-3PM	ARR			

Class meets June 19 - June 30.

<b>605</b>	<b>Intern Learn Tech</b>					<b>3.00</b>	
	S IND +		ARR	ARR			

<b>638</b>	<b>Intrn&amp;Dir Field Exp</b>					<b>1.00-6.00</b>	<b>ADVISORY</b>
	SI IND +		ARR	ARR			

<b>640</b>	<b>Indi Study Ed Stdy</b>					<b>1.00-3.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR			

<b>650</b>	<b>Refl Teach Fld Exp</b>					<b>1.00-12.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR			

Students should obtain permission from instructor and then complete online form located at <http://sitemaker.soe.umich.edu/soe.ispe/request>.

<b>655</b>	<b>Dir Resear Ed Study</b>					<b>1.00-6.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR			

<b>657</b>	<b>Practicum Ed Study</b>					<b>1.00-6.00</b>	<b>ADVISORY</b>
	SI IND +		ARR	ARR			

Students should obtain permission from instructor and then complete online form located at <http://sitemaker.soe.umich.edu/soe.ispe/request>.

<b>658</b>	<b>Wksp:Educ Administ</b>					<b>1.50</b>	<b>ADVISORY</b>
72603	P LEC 201	MW	9-1PM	ARR			Holmstrom

<b>658</b>	<b>Wksp:Educ Administ</b>					<b>1.50</b>	<b>ADVISORY</b>
	P LEC 201	TH	9-12PM	ARR			

Class will meet July 21-24. Additional 20-30 hours out of class work is required before, during and after the week that class is held. Topic: Organizing Schools to Develop Teaching Expertise.

<b>658</b>	<b>Wksp:Educ Administ</b>					<b>1.50</b>	<b>ADVISORY</b>
72604	P LEC 203	MW	9-1PM	ARR			Derezinski

<b>658</b>	<b>Wksp:Educ Administ</b>					<b>1.50</b>	<b>ADVISORY</b>
	P LEC 203	TH	9-12PM	ARR			

Class will meet June 23-26. Additional 20-30 hours of out of class work is required before, during and after week that class meets. Topic: Curr Legal and Political Issues for School Ldrs

<b>695</b>	<b>Res Educ Practice</b>						<b>2.00</b>	
72394	P R LEC 201		ARR	ARR			Kenney	
Secondary MAC A students only. This is a "Y" course.								
72457	P R LEC 202		ARR	ARR			Kenney	
Secondary MAC B students only. This is a "Y" course.								
73015	P R LEC 203		ARR	ARR			Freeman	
ELMAC 11a students only. This course meets only in July. See Elmac 11a schedule for specific details re this course. This is a "Y" course.								
73016	P R LEC 204		ARR	ARR			Lampert	
Elmac 11b students only. This course meets only in July. See Elmac 11b schedule for specific details re this course. This is a "Y" course.								
<b>728</b>	<b>Prac Learn Tech</b>						<b>1.00-4.00</b>	<b>ADVISORY</b>
	SI IND +		ARR	ARR				
<b>737</b>	<b>Topics Educ Studies</b>						<b>4.00</b>	<b>ADVISORY</b>
73570	P SEM 201	MTWTHF	9-3PM	ARR			Roop	
Oakland Wrtg Proj Invitational								
This class meets at Oakland Schools in Waterford Township. Class will meet 6/23 through 7/18/08.								
<b>770</b>	<b>Ind St High&amp;Cont Ed</b>						<b>1.00-3.00</b>	<b>ADVISORY</b>
	SI IND +		ARR	ARR				
Students should obtain permission from instructor and then complete online form located at <a href="http://sitemaker.soe.umich.edu/soe.ispe/request">http://sitemaker.soe.umich.edu/soe.ispe/request</a> .								
<b>835</b>	<b>Independent Study</b>						<b>1.00-3.00</b>	
	SI IND +		ARR	ARR				
Students should obtain permission from instructor and then complete online form located at <a href="http://sitemaker.soe.umich.edu/soe.ispe/request">http://sitemaker.soe.umich.edu/soe.ispe/request</a> .								
<b>990</b>	<b>Diss-Precand</b>						<b>1.00-8.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR				
<b>995</b>	<b>Diss-Cand</b>						<b>4.00</b>	<b>ENFORCED</b>
	IR IND +		ARR	ARR				

# Engineering

## Aerospace Engineering

### Aerospace Engineering (AEROSP)

390	Directed Study I IND +		ARR	ARR			1.00-16.00	
490	Directed Study IND +		ARR	ARR			1.00-16.00	
590	Directed Study IND +		ARR	ARR			1.00-16.00	
990	Diss-Precand IND +		ARR	ARR			1.00-8.00	ADVISORY
995	Diss-Cand R IND +		ARR	ARR			4.00	ENFORCED

## Atm, Oceanic And Space Science

### Atmospheric, Oceanic And Space Sciences (AOSS)

441	Met & Clim Rockies					3.00	ADVISORY	
72884	PI LEC 001		ARR	ARR		Keeler		
498	Practicum in Aoss					1.00-2.00	ADVISORY	
72854	PI LEC 001		ARR	ARR		Samson		
499	Directed Study					1.00-16.00	ADVISORY	
	I IND +		ARR	ARR				
590	Space Systems Proj					4.00	ADVISORY	
72979	P LEC 101		ARR	ARR		Zurbuchen		
701	Special Problems					1.00-16.00	ADVISORY	
	IND +		ARR	ARR				
990	Diss-Precand					1.00-8.00	ADVISORY	
	IND +		ARR	ARR				
995	Diss-Cand					4.00	ENFORCED	
	IR IND +		ARR	ARR				

## Biomedical Engineering

### Biomedical Engineering (BIOMEDE)

490	Directed Research I IND +		ARR	ARR			1.00-4.00	
590	Directed Research IND +		ARR	ARR			1.00-16.00	ADVISORY
591	M S Thesis I IND +		ARR	ARR			1.00-16.00	ADVISORY
990	Diss-Precand IND +		ARR	ARR			1.00-8.00	ADVISORY
995	Diss-Cand R IND +		ARR	ARR			4.00	ENFORCED

## Chemical Engineering Department

### Chemical Engineering (CHE)

290	Res&Spec Problems							
	IND +		ARR	ARR		1.00-16.00	ADVISORY	
490	Adv Res&Spec Problem							
	IND +		ARR	ARR		1.00-16.00	ADVISORY	
695	Research Problems							
	IND +		ARR	ARR		1.00-16.00	ADVISORY	
698	Directed Study							
	I IND +		ARR	ARR		1.00-16.00		
990	Diss-Precand							
	IND +		ARR	ARR		1.00-8.00	ADVISORY	
995	Diss-Cand							
	R IND +		ARR	ARR		4.00	ENFORCED	

## Civil & Environmental Engr

### Civil And Environmental Engineering (CEE)

430	Sp Prob Constr Eng						1.00-3.00	ADVISORY
	IND +		ARR	ARR				
490	Independent Study						1.00-4.00	ADVISORY
	IND +		ARR	ARR				
622	Sp Prob Hydr-Hydrol						1.00-16.00	ADVISORY
	IND +		ARR	ARR				
630	Dir Study Const Eng						1.00-3.00	ADVISORY
	IND +		ARR	ARR				
651	Directed Studies						1.00-3.00	ADVISORY
	IND +		ARR	ARR				
682	Prob in Envir Engr						1.00-16.00	ADVISORY
	IND +		ARR	ARR				
910	Struct Engr Res						1.00-16.00	
	IND +		ARR	ARR				
921	Hydra&Hydro Eng Res						1.00-16.00	ADVISORY
	IND +		ARR	ARR				
930	Constr Engr Res						1.00-16.00	
	IND +		ARR	ARR				
946	Soil Mech Res						1.00-16.00	
	IND +		ARR	ARR				
980	Res in Envir Engr						1.00-16.00	ADVISORY
	IND +		ARR	ARR				
990	Diss-Precand						1.00-8.00	ADVISORY
	IND +		ARR	ARR				
995	Diss-Cand						4.00	ENFORCED
	R IND +		ARR	ARR				

## Electrical Engr & Computer Sci

### Electrical Engineering And Computer Science (EECS)

499	Directed Study R IND +		ARR	ARR		1.00-4.00	ADVISORY, ENFORCED	
599	Directed Study IND +		ARR	ARR		1.00-4.00	ADVISORY	
698	Master's Thesis I IND +		ARR	ARR		1.00-6.00	ADVISORY	
699	Research Work EECS IND +		ARR	ARR		1.00-6.00	ADVISORY	
990	Diss-Precand IND +		ARR	ARR		1.00-8.00	ADVISORY	
995	Diss-Cand R IND +		ARR	ARR		4.00	ENFORCED	



## Engineering Undergraduate Educ

### Engineering (ENGR)

<b>195</b>	<b>Selected Topics Eng</b>						<b>1.00-16.00</b>	
70170	PD SEM 201	MW	330-5PM	ARR				
	Technical Communication Skills							
<b>280</b>	<b>Undergrad Research</b>						<b>1.00-4.00</b>	<b>ADVISORY</b>
72302	P DIS 201		ARR	ARR				
<b>301</b>	<b>Engr Ugrad Stdy Abrid</b>						<b>1.00-16.00</b>	<b>ADVISORY</b>
72244	P LEC 100		ARR	ARR				
<b>390</b>	<b>Spec Topics in Engr</b>						<b>1.00-16.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR				
<b>400</b>	<b>Co-Op Educ Engr</b>						<b>0.00</b>	<b>ADVISORY</b>
70172	PD DIS 201		ARR	ARR		Herrin		<b>0.75</b>
<b>490</b>	<b>Spec Top Engr</b>						<b>1.00-16.00</b>	
70173	P SEM 201		ARR	ARR				
<b>591</b>	<b>Engr Grad Study Abrid</b>						<b>1.00-16.00</b>	<b>ADVISORY</b>
72245	P LEC 100		ARR	ARR				

Consult Wolverine Access for course sections associated with each study abroad destination.

## Industrial-Operations Engr Dep

### Industrial And Operations Engineering (IOE)

490	UG Directed Study							
	IND +		ARR	ARR	2.00-4.00		ADVISORY	
590	Masters Direct Study							
	IND +		ARR	ARR	2.00-4.00		ADVISORY	
801	First Yr Doc Dir Res							
	IND +		ARR	ARR	1.00-3.00		ADVISORY	
990	Diss Pre-Candidate							
	IND +		ARR	ARR	2.00-8.00		ADVISORY	
995	Dissertation Cand							
	R IND +		ARR	ARR	4.00		ENFORCED	

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

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**Interdisciplinary Prof Program**  
**Financial Engineering Program (FINENG)**

500	Fin Eng Seminar						3.00	ENFORCED	
72853	PDR SEM 201			MTWTHFSA	730-430PM	1670 CSE	Seyhun		

## Program In Manufacturing

### Manufacturing (MFG)

571	Ship Des Proj IND +		ARR	ARR		1.00-16.00	ADVISORY	
575	Marine CAD Project IND +		ARR	ARR		2.00-6.00		

## Materials Science & Engineering

### Materials Science Engineering (MATSCIE)

250	Prin Engr Matl					4.00	ENFORCED	
72806	PDR LEC 001		ARR	ARR		Lu		
Course taught at Shanghai Jiao Tong University June 7-Aug. 15, 2008. Interested students should inquire at the International Programs Office by 4/1/08 (245 Chrysler Center, (734) 647-7129).								
490	Research Problems					1.00-3.00	ENFORCED	
	R IND +		ARR	ARR				
690	Research Problems					1.00-16.00		
	IND +		ARR	ARR				
990	Diss-Precand					1.00-8.00	ADVISORY	
	I IND +		ARR	ARR				
995	Diss-Cand					4.00	ENFORCED	
	IR IND +		ARR	ARR				

## Mech Eng & Applied Mech Dept

### Mechanical Engineering (MECHENG)

250	Des & Mfg I					4.00	ADVISORY	
72836	P LEC 999		ARR	ARR		Saitou, Kelly		
Sec 999 is taught at Shanghai Jiao Tong University in China. Is open only through admission to the Joint Inst. Contact IPE Office in CoE for details.								
490	Expmntl Res in M E					3.00	ADVISORY	
	IND +		ARR	ARR				
491	Independent Study					1.00-3.00	ADVISORY	
	IND +		ARR	ARR				
590	Res Sel M E Topics					3.00-6.00	ADVISORY	
	IND +		ARR	ARR				
595	Master Thesis Prop					3.00	ADVISORY	
	IND +		ARR	ARR				
695	Master Thesis Res					3.00	ADVISORY	
	IND +		ARR	ARR				
990	Diss-Precand					1.00-8.00	ADVISORY	
	IND +		ARR	ARR				
995	Diss-Cand					4.00	ENFORCED	
	R IND +		ARR	ARR				

## Naval Arch & Marine Engr Dept

### Naval Architecture And Marine Engineering (NAVARCH)

421	Ship Model Testing						1.00-16.00	ADVISORY
	IND +		ARR	ARR				
490	Dir Std, Res & Sp Prob						1.00-16.00	ADVISORY
	IND +		ARR	ARR				
511	Sp Topic Ship Struc						1.00-16.00	ADVISORY
	IND +		ARR	ARR				
521	Dir Study Mar Hydro						1.00-16.00	ADVISORY
	IND +		ARR	ARR				
571	Ship Des Proj						1.00-16.00	ADVISORY
	IND +		ARR	ARR				
575	Marine CAD Project						2.00-6.00	
	IND +		ARR	ARR				
590	Seminar						1.00-16.00	ADVISORY
	IND +		ARR	ARR				
592	Masters Thesis						1.00-6.00	ADVISORY
	IND +		ARR	ARR				
792	Prof Degree Thesis						1.00-8.00	
	IND +		ARR	ARR				
990	Diss-Precand						1.00-8.00	ADVISORY
	IND +		ARR	ARR				
995	Diss-Cand						4.00	ENFORCED
	R IND +		ARR	ARR				

## Nuclear Engr & Radiological Sci

### Nuclear Engineering And Radiological Sciences (NERS)

499	Res Nur Eng/Rad Sci							
	IND +		ARR	ARR			1.00-3.00	ADVISORY
579	Phys Diagnos Radiol						3.00	ADVISORY
72046	P LEC 201	MTWTHF	12-115PM	ARR		Goodsitt		
First Lecture 7/7 Location: Radiology Library, Rm B1-D411 University Hospital								
588	Rad Safe&Md Phy Prac						1.00-12.00	ADVISORY
	IND +		ARR	ARR				
599	Masters Project						1.00-3.00	ADVISORY
	IND +		ARR	ARR				
799	Special Project						1.00-6.00	
	IND +		ARR	ARR				
990	Diss-Precand						1.00-8.00	ADVISORY
	IND +		ARR	ARR				
995	Diss-Cand						4.00	ENFORCED
	R IND +		ARR	ARR				



## Technical Communication

### 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 THEIR INTENDED ABSENCE PRIOR TO THE FIRST DAY OF CLASS. STUDENTS WHO NEED TO BE PUT ON A WAITLIST SHOULD CALL THE TECHNICAL COMMUNICATION OFFICE AT 764-1427. STUDENTS MAY REGISTER FOR ONLY ONE SECTION.

<b>575</b>	<b>Directed Study</b>					<b>1.00-4.00</b>	<b>ADVISORY</b>	
	IND +		ARR		ARR			
<b>590</b>	<b>Intern in Tech Comm</b>					<b>1.00-4.00</b>	<b>ADVISORY</b>	
	IND +		ARR		ARR			
<b>675</b>	<b>Directed Study</b>					<b>1.00-4.00</b>	<b>ADVISORY</b>	
	IND +		ARR		ARR			

# Information

## School Of 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).

<b>690</b>	<b>Intern/Field Exper</b>						<b>1.00-6.00</b>	<b>ADVISORY</b>
	IND +		ARR	ARR				
<b>791</b>	<b>Independent Study</b>						<b>1.00-3.00</b>	<b>ADVISORY</b>
	IND +		ARR	ARR				
<b>902</b>	<b>Directed Research</b>						<b>1.00-3.00</b>	<b>ADVISORY</b>
	IND +		ARR	ARR				
<b>990</b>	<b>Diss-Precand</b>						<b>1.00-4.00</b>	<b>ADVISORY</b>
	IND +		ARR	ARR				
<b>995</b>	<b>Diss-Cand</b>						<b>4.00</b>	<b>ENFORCED</b>
	IR IND +		ARR	ARR				

# Kinesiology

## Division Of Kinesiology

### Athletic Training (AT)

403	Internship in AT					1.00-4.00	ADVISORY
72001	PI LAB 201		ARR	ARR		Reck	
488	Ind Study AT					1.00-2.00	ADVISORY
	SI IND +		ARR	ARR			

### Kinesiology (KINESLGY)

429	Lab Mtr Cnt Dev					1.00-3.00	ADVISORY
71627	PI LAB 201		ARR	ARR		Angulo-Barroso	
71628	PI LAB 202		ARR	ARR		Ulrich	
71726	PI LAB 203		ARR	ARR		Ulrich	
72137	PI LAB 204		ARR	ARR		Seidler	
72679	PI LAB 205		ARR	ARR		Brown	
439	Lab Biomechanic					1.00-3.00	ADVISORY
72008	P LAB 201		ARR	ARR		Ferris	
72214	PI LAB 202		ARR	ARR		Gross	
72680	PI LAB 203		ARR	ARR		Smith	
72819	PI LAB 204		ARR	ARR		McLean	
72820	PI LAB 205		ARR	ARR		Palmer	
449	Lab Exer Phys					1.00-3.00	ADVISORY
71629	PI LAB 201		ARR	ARR		Borer	
71630	PI LAB 202		ARR	ARR		Horowitz	
71631	PI LAB 203		ARR	ARR		Katch	
71665	PI LAB 204		ARR	ARR		Cartee	
72215	PI LAB 205		ARR	ARR		Bodary	
519	Spt Mgmt in Depth					2.00	ADVISORY
	I IND +		ARR	ARR			
680	Practicum Kines					1.00-6.00	ADVISORY
71632	PIR LAB 201		ARR	ARR			
682	Ind Read in Kin					1.00-2.00	ADVISORY
	I IND +		ARR	ARR			
684	Ind Res in Kin					1.00-6.00	ADVISORY
	I IND +		ARR	ARR			
686	Intern in Kines					1.00-6.00	ADVISORY
	I IND +		ARR	ARR			
990	Diss-Precand					1.00-8.00	ADVISORY
	I IND +		ARR	ARR			
995	Diss-Cand					4.00	ENFORCED
	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.

280	Kin UG Research Opp					1.00-3.00	ADVISORY
	I IND +		ARR	ARR			
CONTACT UROP OFFICE, 647-2768.							
380	Prob in Move Sci					1.00-3.00	ADVISORY
	I IND +		ARR	ARR			
382	Honors Reading					1.00-2.00	ADVISORY
	I IND +		ARR	ARR			
384	Honors Research					1.00-2.00	ADVISORY
	I IND +		ARR	ARR			
390	Field Exp MVS					1.00-8.00	ADVISORY
	I IND +		ARR	ARR			
403	Internship					1.00-4.00	ADVISORY
71605	PIR LAB 201		ARR	ARR		Reck	
429	Lab Mtr Cnt Dev					1.00-3.00	ADVISORY
71606	PIR LAB 201		ARR	ARR		Angulo-Barroso	
71607	PIR LAB 202		ARR	ARR		Ulrich	
71727	PIR LAB 203		ARR	ARR		Ulrich	
72140	PIR LAB 204		ARR	ARR		Seidler	
72677	PI LAB 205		ARR	ARR		Brown	
439	Lab Biomechanic					1.00-3.00	ADVISORY
72002	PIR LAB 201		ARR	ARR		Ferris	
72212	PIR LAB 202		ARR	ARR		Gross	
72678	PI LAB 203		ARR	ARR		Smith	
72817	PI LAB 204		ARR	ARR		McLean	
72818	PI LAB 205		ARR	ARR		Palmer	
449	Lab Exer Phys					1.00-3.00	ADVISORY
71608	PIR LAB 201		ARR	ARR		Borer	
71609	PIR LAB 202		ARR	ARR		Horowitz	
71610	PIR LAB 203		ARR	ARR		Katch	
71664	PIR LAB 204		ARR	ARR		Cartee	

CAT# Class #	Course Title CODE CMP SEC	DAYS	TIME	LOCATION	CR INSTRUCTOR	PREREQ	LAB FEE
72213 488	PIR LAB 205 <b>Independent Study</b> I IND +		ARR	ARR	Bodary		
			ARR	ARR	<b>1.00-2.00</b>	<b>ADVISORY</b>	
490	<b>Sr Honors Thesis-A</b> SI IND +		ARR	ARR	<b>5.00</b>	<b>ADVISORY</b>	

### Physical Education (PHYSED)

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 (1271 CCRB) AND LAB FEE.

140	<b>Beginning Swim</b>				<b>1.00</b>		
71613	PD W LAB 201 MW		7-8PM	BELL POOL	Chinsky		
Students must register and drop (if necessary) at the U-Move Fitness office (1256 CCRB).							
141	<b>Begin Swim II</b>				<b>1.00</b>	<b>ADVISORY</b>	
71614	PD LAB 201 MW		7-8PM	BELL POOL	Chinsky		
Students must register and drop (if necessary) at the U-Move Fitness office (1256 CCRB).							
142	<b>Intermediate Swim</b>				<b>1.00</b>		
72673	PD LAB 201 MW		8-9PM	BELL POOL	Chinsky		
Students must register and drop (if necessary) at the U-Move Fitness office (1256 CCRB).							
370	<b>Honors Reading</b>				<b>1.00-3.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR			
380	<b>Honors Research</b>				<b>1.00-3.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR			
390	<b>Field Experience</b>				<b>1.00-8.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR			
470	<b>Independent Study</b>				<b>1.00-3.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR			
490	<b>Sr Honors Thesis</b>				<b>1.00-4.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR			

### Sport Management (SM)

280	<b>Research Opport</b>				<b>1.00-4.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR			
CONTACT UROP OFFICE, 647-2768.							
370	<b>Honors Reading</b>				<b>1.00-3.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR			
380	<b>Honors Research</b>				<b>1.00-3.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR			
390	<b>Field Experience</b>				<b>1.00-4.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR			
403	<b>Internship in SM</b>				<b>1.00-3.00</b>	<b>ADVISORY</b>	
71624	PIR LAB 201		ARR	ARR	Reck		
470	<b>Independent Study</b>				<b>1.00-3.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR			
490	<b>Sr Honors Thesis</b>				<b>1.00-2.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR			

# LSA Residential College

## College of L S & A Residential College

### Core Courses (RCCORE)

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

205	<b>Independent Study</b>						<b>1.00-8.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR				
209	<b>Study Off-Campus</b>						<b>1.00-16.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR				
305	<b>Independent Study</b>						<b>1.00-8.00</b>	<b>ADVISORY</b>
	IR IND +		ARR	ARR				
309	<b>Study Off-Campus</b>						<b>1.00-16.00</b>	<b>ADVISORY</b>
	IR IND +		ARR	ARR				
405	<b>Independent Study</b>						<b>1.00-8.00</b>	<b>ADVISORY</b>
	IR IND +		ARR	ARR				
409	<b>Study Off-Campus</b>						<b>1.00-16.00</b>	<b>ADVISORY</b>
	IR IND +		ARR	ARR				
410	<b>Senior Project</b>						<b>1.00-8.00</b>	<b>ADVISORY</b>
	IR IND +		ARR	ARR				
489	<b>Honors Research</b>						<b>1.00-4.00</b>	<b>ADVISORY</b>
	IR IND +		ARR	ARR				
490	<b>Honors Thesis</b>						<b>1.00-4.00</b>	<b>ADVISORY</b>
	IR IND +		ARR	ARR				

### Humanities (RCHUMS)

347	<b>Survey Russ Lit</b>						<b>3.00</b>	<b>ADVISORY</b>
	72882 P W LEC 101 TTH		4-630PM	2412 MLB		Madorskaya		

### Languages (RCLANG)

293	<b>Int 2nd Yr</b>						<b>8.00</b>	<b>ADVISORY</b>
	71594 P R REC 201 MTWTHF		10-12PM	3205 MLB		Makin, Sychov		
293	<b>Int 2nd Yr</b>						<b>8.00</b>	<b>ADVISORY</b>
	P R REC 201 MTWTHF		1-3PM	3205 MLB				

**Law**  
**Law School**

**Law (LAW)**

900	Research								
22, 29	IR	IND	+		ARR	ARR		1.00-12.00	ENFORCED

# 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.

## Center for Afro-American and African Studies

### Afroamerican & African Studies (CAAS)

<b>358</b>	<b>Black World Studies</b>					<b>3.00</b>	
72947	P SEM 201	TTH	1-4PM	5521 HH		Coleman-Burns	
	Black Male/Female Relationship						
<b>410</b>	<b>Supervised Research</b>					<b>1.00-6.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR			
<b>510</b>	<b>Supervised Research</b>					<b>1.00-6.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR			

## American Culture Program

### American Culture (AMCULT)

<b>301</b>	<b>Topics Amer Culture</b>					<b>3.00</b>		
72575	PD LEC 721		ARR	ARR			Crane, Deloria	
Hist & Lit of the Rockies								
Meets with ENGLISH 317.721 and ENVIRON 377.721. There is a course fee required prior to enrollment in this course.								
For enrollment and registration information please contact campdavis@umich.edu								
<b>321</b>	<b>Pract Multicultural</b>					<b>3.00</b>	<b>ADVISORY</b>	<b>60.00</b>
72127	PI SEM 201 TTH		5-630PM	1068 EH			Gutierrez, Fabian	
Internship will be scheduled two afternoons a week for four hours.								
<b>328</b>	<b>Nat Am Lit</b>					<b>2.00</b>		
72839	PI W LEC 201 MW		10-12PM	G115 AH				
The Great Lakes								
<b>383</b>	<b>Hon Read &amp; Thesis</b>					<b>2.00</b>	<b>ADVISORY</b>	
	IR IND +		ARR	ARR				
<b>388</b>	<b>Field Study</b>					<b>1.00-4.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR				
<b>389</b>	<b>Reading Amer Cult</b>					<b>1.00-4.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR				
<b>421</b>	<b>Soc Stratif</b>					<b>3.00</b>		
72081	PI W LEC 201 TWTH		3-5PM	3254 LSA				
<b>493</b>	<b>Honors Read&amp;Thesis</b>					<b>1.00-3.00</b>	<b>ADVISORY</b>	
	IR IND +		ARR	ARR				
<b>899</b>	<b>Special Research</b>					<b>1.00-6.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR				
<b>990</b>	<b>Diss-Precand</b>					<b>1.00-4.00</b>	<b>ADVISORY</b>	
	IR IND +		ARR	ARR				
<b>995</b>	<b>Diss-Cand</b>					<b>4.00</b>	<b>ENFORCED</b>	
	IR IND +		ARR	ARR				



## Anthropology Department

### Anthropological Archaeology (ANTHRARC)

296	Archaeology Topics			3.00	
72449	P LEC 201	MW	10-1PM	238 WH	Clark
Who Were the Cavemen?					
487	Arch Fieldschool			6.00	
72450	PI LAB 201		ARR	ARR	Young
(Held in Arizona. For more information, contact the instructor at lcyoung@umich.edu)					
499	Ug Reading&Research			1.00-3.00	ADVISORY
	I IND +		ARR	ARR	
958	Anthro Research			1.00-3.00	ADVISORY
	I IND +		ARR	ARR	
959	Literature Survey			1.00-3.00	ADVISORY
	I IND +		ARR	ARR	
990	Diss-Precand			1.00-4.00	ADVISORY
	I IND +		ARR	ARR	
995	Diss-Cand			4.00	ENFORCED
	IR IND +		ARR	ARR	

### Anthropology, Biological (ANTHRBIO)

161	Intro Biol Anthro			4.00	
70227	P LEC 201	MTWTH	10-12PM	418 WH	MacLatchy
471	U G Reading & Res			1.00-3.00	ADVISORY
	I IND +		ARR	ARR	
962	Anthropological Res			1.00-3.00	ADVISORY
	I IND +		ARR	ARR	
963	Survey Lit-Topics			1.00-3.00	ADVISORY
	I IND +		ARR	ARR	
990	Diss-Precand			1.00-4.00	ADVISORY
	I IND +		ARR	ARR	
995	Diss-Cand			4.00	ENFORCED
	IR IND +		ARR	ARR	

### Anthropology, Cultural (ANTHRCUL)

298	Cultur Anth Topics			3.00	
70233	P LEC 201	MW	1-4PM	210 WH	Clum
Women, Labor & Globalization					
72615	P LEC 202	TTH	10-1PM	210 WH	Patterson
Contested Childhoods					
299	Ling Anth Topics			3.00	
72241	P LEC 201	TTH	1-4PM	238 WH	Thiels
Language & Anth-Place & Space					
499	Ug Reading & Res			1.00-3.00	
	I IND +		ARR	ARR	
958	Anthropological Res			1.00-3.00	ADVISORY
	I IND +		ARR	ARR	
959	Survey Literature			1.00-3.00	ADVISORY
	I IND +		ARR	ARR	
990	Diss-Precand			1.00-4.00	ADVISORY
	I IND +		ARR	ARR	
995	Diss-Cand			4.00	ENFORCED
	R IND +		ARR	ARR	

## Applied Physics Program

### Applied Physics (APPPHYS)

715	Ind Research I IND +						1.00-5.00	ADVISORY
990	Diss-Precand I IND +		ARR	ARR			1.00-8.00	ADVISORY
995	Diss-Cand IR IND +		ARR	ARR			4.00	ENFORCED

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

## Asian Languages And Cultures

### Asian Studies (ASIAN)

252	Ug Sem Jpn Cult					3.00	ADVISORY	
72874	P SEM 201	MW	11-1230PM	B117 MLB	Dowdle			
252	Ug Sem Jpn Cult					3.00	ADVISORY	
	P SEM 201	TH	10-1PM	G168 AH				
499	Ind Stdy-Dir Rdg					1.00-4.00	ADVISORY	
	I IND +		ARR	ARR				
799	Mastr Essay Jap Std					1.00-6.00	ADVISORY	
	I IND +		ARR	ARR				

### Asian Languages (ASIANLAN)

103	Intsv 1st Yr Chinese					10.00	ADVISORY	
THIS COURSE RUNS JUNE 2 TO AUGUST 8, AS PART OF THE SUMMER LANGUAGE INSTITUTE. ADMISSION BY APPLICATION ONLY. INTERESTED STUDENTS SHOULD CONTACT THE SLI BY E-MAILING: um.sli@umich.edu								
70284	PI REC 201	MTWTHF	9-11AM	G463 MH	Tao	10.00	ADVISORY	
103	Intsv 1st Yr Chinese					10.00	ADVISORY	
	P REC 201	MTWTHF	1-3PM	2436 MH				
127	Intsv 1st Yr Japan					10.00	ADVISORY	
THIS COURSE RUNS JUNE 2 TO AUGUST 8, AS PART OF THE SUMMER LANGUAGE INSTITUTE. ADMISSION BY APPLICATION ONLY. INTERESTED STUDENTS SHOULD CONTACT THE SLI BY E-MAILING: um.sli@umich.edu								
70388	PI REC 201	MTWTHF	9-1230PM	3353 MH (was 3417)	Roth, Suzuki	10.00	ADVISORY	
127	Intsv 1st Yr Japan					10.00	ADVISORY	
	P REC 201	MTWTHF	9-1230PM	3356 MH (was 3416)				
203	Intsv 2nd Yr Chinese					10.00	ENFORCED	
THIS COURSE RUNS JUNE 2 TO AUGUST 8, AS PART OF THE SUMMER LANGUAGE INSTITUTE. ADMISSION BY APPLICATION ONLY. INTERESTED STUDENTS SHOULD CONTACT THE SLI BY E-MAILING: um.sli@umich.edu								
70285	PIR REC 201	MTWTHF	9-1230PM	3315 MH (was 3405)	Chen	10.00	ENFORCED	
227	Intsv 2nd Yr Jpn					10.00	ENFORCED	
72384	PIR REC 201	MTWTHF	9-1230PM	2468 MH	Watarai, Ujihara			
THIS COURSE RUNS JUNE 2 TO AUGUST 8, AS PART OF THE SUMMER LANGUAGE INSTITUTE. ADMISSION BY APPLICATION ONLY. INTERESTED STUDENTS SHOULD CONTACT THE SLI BY E-MAILING: um.sli@umich.edu								
499	Independent Lang					1.00-5.00	ADVISORY	
	I IND +		ARR	ARR				
<b>Buddhist Studies (BUDDHST)</b>								
701	Readings-MA Exam					1.00-3.00	ADVISORY	
	I IND +		ARR	ARR				
<b>Chinese (CHIN)</b>								
701	Masters Essay					1.00-3.00	ADVISORY	
	I IND +		ARR	ARR				
<b>Japanese (JAPANESE)</b>								
601	Masters Essay					1.00-3.00	ADVISORY	
	I IND +		ARR	ARR				
<b>South and Southeast Asia (SSEA)</b>								
699	Directed Readings					1.00-8.00	ADVISORY	
	I IND +		ARR	ARR				

## Astronomy Department

### Astronomy (ASTRO)

<b>102</b>	<b>Intr Stars&amp;Universe</b>						<b>4.00</b>	<b>ADVISORY</b>
72823	AI LEC 201	MTWTHF	11-12PM	807 DENN		Irwin		
72824	PI DIS 202	T	1-3PM	5179 AH		Proszkow		
72825	PI DIS 203	W	1-3PM	5179 AH		Proszkow		
<b>389</b>	<b>Indi Studies Astro</b>						<b>1.00-3.00</b>	<b>ADVISORY</b>
	IND +		ARR	ARR				
<b>399</b>	<b>Intro-Research</b>						<b>1.00-3.00</b>	<b>ADVISORY</b>
	IND +		ARR	ARR				
<b>699</b>	<b>Special Problems</b>						<b>1.00-8.00</b>	<b>ADVISORY</b>
	IND +		ARR	ARR				
<b>901</b>	<b>Res-Theoret Astro</b>						<b>1.00-8.00</b>	<b>ADVISORY</b>
	IND +		ARR	ARR				
<b>902</b>	<b>Res-Observ Astro</b>						<b>1.00-8.00</b>	<b>ADVISORY</b>
	IND +		ARR	ARR				
<b>990</b>	<b>Diss-Precand</b>						<b>1.00-4.00</b>	<b>ADVISORY</b>
	IND +		ARR	ARR				
<b>995</b>	<b>Diss-Cand</b>						<b>4.00</b>	<b>ENFORCED</b>
	IR IND +		ARR	ARR				

## Biology Department

### Biology (BIOLOGY)

200	Undergrad Tutorial							
	I IND +		ARR	ARR				2.00 ADVISORY
390	Evolution							5.00 ADVISORY
OFFERED ONLY AT THE BIOLOGICAL STATION IN PELLSTON, MICHIGAN.								
70262	PD LAB 711	TF	8-9AM	BIOL STAT		Pruett-Jones		
72650	PD LAB 712	WSA	8-9AM	BIOL STAT		Price		
482	Limnology							5.00 ADVISORY
OFFERED ONLY AT THE BIOLOGICAL STATION IN PELLSTON, MICHIGAN.								
72847	PDR LAB 711	WSA	8-5PM	BIOL STAT		Moore, Meadows		

## Biophysics Research Division

### Biophysics (BIOPHYS)

399	Research Biophysics IND +		ARR	ARR		1.00-4.00		
890	Intro to Research I IND +		ARR	ARR		1.00-4.00	ADVISORY	
990	Diss-Precand I IND +		ARR	ARR		1.00-8.00	ADVISORY	
995	Diss-Cand IR IND +		ARR	ARR		4.00	ENFORCED	

## Chemistry Department

### Chemistry (CHEM)

218	Ind Study Biochem   IND +		ARR	ARR		1.00	ADVISORY	
219	Ind Study Chem   IND +		ARR	ARR		1.00	ADVISORY	
398	Ugrad Res Biochem   IND +		ARR	ARR		1.00-4.00	ADVISORY	
399	Ugrad Res Chem   IND +		ARR	ARR		1.00-4.00	ADVISORY	
498	Ugrad Thesis Biochm   IND +		ARR	ARR		1.00	ADVISORY	
499	Ugrad Thesis Chem   IND +		ARR	ARR		1.00	ADVISORY	
895	Research in Chem   IND +		ARR	ARR		1.00-8.00	ADVISORY	
990	Diss-Precand   IND +		ARR	ARR		1.00-8.00	ADVISORY	
995	Diss-Cand R IND +		ARR	ARR		4.00	ENFORCED	

## Classical Studies Department

### Classical Archaeology (CLARCH)

499	Supervised Reading					1.00-3.00	ADVISORY	
	IND +		ARR	ARR				
599	Supervised Study					1.00-4.00	ADVISORY	
	IND +		ARR	ARR				
990	Diss-Precand					1.00-4.00	ADVISORY	
	IND +		ARR	ARR				
995	Diss-Cand					4.00	ENFORCED	
	IR IND +		ARR	ARR				

### Classical Civilization (CLCIV)

499	Supervised Reading					1.00-3.00	ADVISORY	
	IND +		ARR	ARR				

### Greek (GREEK)

301	2nd Year Greek I					4.00	ENFORCED	
72878	P RW REC 201	MTWTH	3-5PM	2163 AH	Hogan			
499	Supervised Reading					1.00-4.00	ADVISORY	
	IND +		ARR	ARR				
599	Directed Reading					1.00-4.00	ADVISORY	
	IND +		ARR	ARR				
990	Diss-Precand					1.00-4.00	ADVISORY	
	IND +		ARR	ARR				
995	Diss-Cand					4.00	ENFORCED	
	IR IND +		ARR	ARR				

### Great Books (GTBOOKS)

201	Great Books					4.00		
70353	P REC 201	MTWTH	12-2PM	3333 MH (was 3409)	Theisen			
What's so great about books?								

### Latin (LATIN)

499	Supervised Reading					1.00-4.00	ADVISORY	
	IND +		ARR	ARR				
504	Intensive Latin					6.00		
72458	P W REC 201	MTWTH	9-12PM	2163 AH	Courage			
599	Supv Read Lat Lit					1.00-4.00	ADVISORY	
	IND +		ARR	ARR				
990	Diss-Precand					1.00-4.00	ADVISORY	
	IND +		ARR	ARR				
995	Diss-Cand					4.00	ENFORCED	
	IR IND +		ARR	ARR				

### Modern Greek (MODGREEK)

499	Supervised Reading					1.00-3.00	ADVISORY	
	IND +		ARR	ARR				



## Communication Studies

### Communication Studies (COMM)

321	Internship							
	I IND +		ARR	ARR			1.00-3.00	ADVISORY
799	Directed Study							
	I W IND +		ARR	ARR			1.00-3.00	ADVISORY
900	Prelim Exam Prep							
	I W IND +		ARR	ARR			1.00-6.00	ADVISORY
990	Diss-Precand							
	I W IND +		ARR	ARR			1.00-4.00	ADVISORY
995	Diss-Cand							
	IRW IND +		ARR	ARR			4.00	ENFORCED

## Comparative Literature Program

### Comparative Literature (COMPLIT)

496	Honors Thesis							
	IR IND +		ARR	ARR			3.00	ADVISORY
498	Directed Reading							
	I IND +		ARR	ARR			1.00-4.00	ADVISORY
698	Directed Reading							
	I IND +		ARR	ARR			1.00-4.00	ADVISORY
990	Diss-Precand							
	I IND +		ARR	ARR			1.00-4.00	ADVISORY
995	Diss-Cand							
	R IND +		ARR	ARR			4.00	ENFORCED

## Comprehensive Studies Program

### Comprehensive Studies Program (CSP)

100 CSP Reading Sem

2.00

BY PERMISSION OF C S P ONLY.

70291	P R	SEM 201	MWF	2-330PM	1436 MH	Davis
70292	P R	SEM 202	MWF	2-330PM	3451 MH (was 3443)	Williams
70293	P R	SEM 203	MWF	2-330PM	1460 MH	Ruffino
70294	P R	SEM 204	MWF	2-330PM	3333 MH (was 3409)	Lee
70295	P R	SEM 205	MWF	2-330PM	3347 MH (was 3415)	Hull
70296	P R	SEM 206	MWF	2-330PM	3302 MH (was 3402)	Rosemond
70297	P R	SEM 207	MWF	2-330PM	1469 MH	Gutierrez-Jarquin
72340	P R	SEM 208	MWF	2-330PM	3356 MH (was 3416)	McLaughlin
72644	P R	SEM 209	MWF	2-330PM	2449 MH	Greenfield
72645	P R	SEM 210	MWF	2-330PM	3411 MH (was 3429)	Mc Callum
72989	P	SEM 211	MWF	2-330PM	3448 MH	Walczak
72990	P	SEM 212	MWF	2-330PM	3460 MH (was 3448)	Robinson
72991	P	SEM 213	MWF	2-330PM	2330 MH	

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

**Center For Chinese Studies**

**Chinese Studies (CCS)**

700	China MA Thesis IND +		ARR	ARR			1.00-3.00	ADVISORY	
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CAT#	Course Title					CR	PREREQ	LAB FEE
Class #	CODE CMP SEC	DAYS	TIME	LOCATION	INSTRUCTOR			

## English Language Institute

### English Language Institute (ELI)

<b>389</b>	<b>Intensive English</b>						<b>0.00</b>	
70332	P W LEC 201	MTWTHF	830-4PM	2006 MLB			Salehzadeh	
Sections 201 - 210 reserved for EAP program								
70333	P W LEC 202	MTWTHF	830-4PM	2008 MLB			Feak	
Sections 201 - 210 reserved for EAP program								
70334	P W LEC 203	MTWTHF	830-4PM	2010 MLB			Hildinger	
Sections 201 - 210 reserved for EAP program								
72440	P W LEC 204	MTWTHF	830-4PM	2106 MLB			Lewis	
Sections 201 - 210 reserved for EAP program								
72441	P W LEC 205	MTWTHF	830-4PM	2104 MLB			Matice	
Sections 201 - 210 reserved for EAP program								
72442	P W LEC 206	MTWTHF	830-4PM	2110 MLB			Maynard	
Sections 201 - 210 reserved for EAP program								
72443	P W LEC 207	MWTH	9-12PM	B120 MLB			Sydorenko	
Sections 201 - 210 reserved for EAP program								
72496	P W LEC 208	MTWTHF	830-4PM	ARR			Tobias	
Sections 201 - 210 reserved for EAP program								
72497	P W LEC 209	MTWTHF	830-4PM	ARR				
Sections 201 - 210 reserved for EAP program								
72498	P W LEC 211	MTWTHF	9-5PM	ARR			Altman	
Sections 211 - 220 reserved for EBS program								
72499	P W LEC 212	MTWTHF	9-5PM	ARR			Choi	
Sections 211 - 220 reserved for EBS program								
72500	P W LEC 213	MTWTHF	9-5PM	ARR			Imber	
Sections 211 - 220 reserved for EBS program								
72554	P W LEC 214	MTWTHF	9-5PM	ARR				
72555	P W LEC 215	MTWTHF	9-5PM	ARR			Altman	
72501	P W LEC 221	MTWTHF	830-4PM	ARR			McMaster	
Sections 221 - 230 reserved for ELS program								
72502	P W LEC 222	MTWTHF	830-4PM	ARR			Hildinger	
Sections 221 - 230 reserved for ELS program								
72503	P W LEC 223	MTWTHF	830-4PM	ARR				
Sections 221 - 230 reserved for ELS program								
73585	PI LEC 224	MTWTHF	830-4PM	ARR			Frost	
<b>390</b>	<b>Comm Serv &amp; Lang</b>						<b>1.00-3.00</b>	
72133	PI W SEM 201	MTH	5-11PM	2008 MLB			Des Jardins, Rodriguez	
Migrant Worker Outreach								
<b>399</b>	<b>Indiv Res Study</b>						<b>1.00-4.00</b>	<b>ADVISORY</b>
	IND +		ARR	ARR				
<b>554</b>	<b>2nd Lang Learning</b>						<b>3.00</b>	
72467	P W LEC 201	MTWTHF	10-12PM	ARR			Dyer, Madden	
<b>554</b>	<b>2nd Lang Learning</b>						<b>3.00</b>	
	P W LEC 201	MTWTHF	1-3PM	ARR				
MEETS JUNE 16-27, 2008.								
<b>590</b>	<b>Soc Context ESL Tchg</b>						<b>3.00</b>	<b>ADVISORY</b>
72370	P W LEC 201	MTWTHF	1-4PM	1437 MH			Axelson, Khasnabis	
Class meets June 30 - July 25. One evening visit to a migrant camp will be scheduled.								
<b>594</b>	<b>2nd Lang Assessment</b>						<b>3.00</b>	<b>ADVISORY</b>
72371	P W LEC 201	MTWTHF	9-12PM	1437 MH			Fleurquin, Lim	
Second Language Assessment. Class meets June 30 - July 25.								
<b>599</b>	<b>Indiv Research</b>						<b>1.00-3.00</b>	
	D IND +		ARR	ARR				

## English Language & Literature Dept

### English Language And Literature (ENGLISH)

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 REGISTRATION SYSTEM TO MAKE SURE THAT THEIR OFFICIAL COURSE SCHEDULES MATCH THE COURSES THEY ARE ATTENDING.

<b>125</b>	<b>College Writing</b>				<b>4.00</b>		
70316	PI W REC 201	MWF	1-3PM	4175 AH	Palmer		
125 will be Permission of Instructor after first class.							
72010	PI W REC 202	TWTH	9-11AM	4175 AH	Finley		
125 will be Permission of Instructor after first class							
70317	P R REC 203	MWF	10-12PM	4211 AH	Olsen		
Open only to CSP Bridge students							
70318	P R REC 204	MWF	10-12PM	4207 AH	Taylor III		
Only open to CSP Bridge students.							
72124	P R REC 205	MWF	10-12PM	1436 MH	Fountain		
Only open to CSP Bridge students.							
71828	P R REC 206	MWF	10-12PM	3333 MH (was 3409)	Swanson		
Only open to CSP Bridge students.							
72507	P R REC 207	MWF	10-12PM	2462 MH	Kearns		
Open only to CSP Bridge students							
72653	PI W REC 208	TTH	10-1PM	4207 AH	Wang		
72674	P R REC 209	MWF	10-12PM	1469 MH	Story		
Only open to CSP Summer Bridge Students							
72977	P R REC 211	MWF	8-10AM	3302 MH (was 3402)	Fountain		
Open only to CSP Summer Bridge students							
72978	P R REC 212	MWF	8-10AM	3314 MH (was 3406)	Olsen		
Open only to CSP Summer Bridge students							
<b>239</b>	<b>What Is Lit</b>				<b>2.00</b>	<b>ADVISORY</b>	
English 239 will be Permission of Instructor after the first day of class.							
70320	PI W REC 201	MW	1-3PM	G232 AH	Lutenski		
72445	PI W REC 202	TTH	4-6PM	2333 MH	Giordano		
<b>240</b>	<b>Intro to Poetry</b>				<b>2.00</b>	<b>ADVISORY</b>	
English 240 will be Permission of Instructor after the first day of class.							
70321	PI W REC 201	TTH	9-11AM	3437 MH (was 3439)	Reddy		
72446	PI W REC 202	MW	10-12PM	2330 MH	McCollough		
<b>315</b>	<b>Women&amp;Literature</b>				<b>2.00</b>		
English 315 will be Permission of Instructor after the first day of class.							
72125	PI W REC 201	TTH	2-4PM	3463 MH (was 3447)	Meier		
<b>317</b>	<b>Literature&amp;Culture</b>				<b>3.00</b>		<b>438.00</b>
72447	PD LEC 711	TF	8-5PM	ARR	Taylor		
Lit of Great Lakes&Env Writing							
Registration through UMBS at: 763-4461, 2014 Nat Sci							
72362	PD LEC 721		ARR	ARR	Crane, Deloria		
Hist & Lit of the Rockies							
There is a course fee required prior to enrollment in this course. For enrollment and registration information please contact campdavis@umich.edu							
<b>321</b>	<b>Internship</b>				<b>1.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR			
<b>325</b>	<b>Essay Writing</b>				<b>2.00</b>	<b>ADVISORY</b>	
English 325 will be Permission of Instructor after the first day of class.							
70323	PI W SEM 201	MW	1-3PM	4199 AH	Hinken		
70324	PI W SEM 202	TTH	11-1PM	4175 AH	Meier		
72614	PD W SEM 711	TF	8-5PM	ARR	Taylor		
Lit of Great Lakes&Env Writing							
Registration through UMBS at: 763-4461, 2014 Nat Sci							
<b>382</b>	<b>Nat Am Lit</b>				<b>2.00</b>		
72835	PI W LEC 201	MW	10-12PM	G115 AH			
The Great Lakes							
<b>426</b>	<b>Directed Writing</b>				<b>1.00-4.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR			
<b>467</b>	<b>Topics Shakespeare</b>				<b>2.00</b>	<b>ADVISORY</b>	<b>35.00</b>
72821	PI W SEM 201	TTH	10-12PM	G228 AH	Trevor		
<b>469</b>	<b>Milton</b>				<b>2.00</b>		
72822	PI W REC 201	TTH	1-3PM	G232 AH	Trevor		
<b>499</b>	<b>Directed Study</b>				<b>1.00-4.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR			
<b>577</b>	<b>Indi Stdy-Creat Wrt</b>				<b>1.00-3.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR			
<b>995</b>	<b>Diss-Cand</b>				<b>4.00</b>	<b>ENFORCED</b>	
	R IND +		ARR	ARR			

## Ecology & Evolutionary Biology

### Ecology and Evolutionary Biology (EEB)

300	Undergrad Research I IND +	ARR	ARR	1.00-3.00	ADVISORY	
302	Teach Exper Undergr I IND +	ARR	ARR	1.00-3.00	ADVISORY	
320	Rivs,Lakes,Wetlands 72460 PD LEC 711 MTH	8-5PM	ARR	5.00	ADVISORY	100.00
	OFFERED ONLY AT THE BIOLOGICAL STATION IN PELLSTON, MICHIGAN.			Schrank		
330	Biology of Birds OFFERED ONLY AT THE BIOLOGICAL STATION IN PELLSTON, MICHIGAN.			5.00	ADVISORY	
	70260 PD LAB 711 WSA	8-9AM	BIOL STAT	Dietsch		
348	Forest Ecosystems OFFERED ONLY AT THE BIOLOGICAL STATION IN PELLSTON, MICHIGAN.			5.00	ADVISORY	
	72461 PD LAB 711 WSA	8-9AM	BIOL STAT	Albert		
381	General Ecology OFFERED ONLY AT THE BIOLOGICAL STATION IN PELLSTON, MICHIGAN.			5.00	ADVISORY	50.00
	70261 PD LAB 711 MTH	8-9AM	BIOL STAT	Bach		
	72469 PD LAB 712 WSA	8-9AM	BIOL STAT	Scholtens		
400	Advanced Research I IND +	ARR	ARR	1.00-3.00	ADVISORY	
431	Parasitology OFFERED ONLY AT THE BIOLOGICAL STATION IN PELLSTON, MICHIGAN.			5.00	ADVISORY	
	72844 PD LAB 711 MTH	8-5PM	BIOL STAT	Blankespoor		
453	Field Mammalogy OFFERED ONLY AT THE BIOLOGICAL STATION IN PELLSTON, MICHIGAN.			5.00	ADVISORY	
	72845 PD LAB 711 TF	8-5PM	BIOL STAT	Myers		
457	Algae in Fresh Water OFFERED ONLY AT THE BIOLOGICAL STATION IN PELLSTON, MICHIGAN.			5.00	ADVISORY	
	72846 PD LAB 711 TF	8-5PM	BIOL STAT	Lowe, Kociolek		
556	Field Botany OFFERED ONLY AT THE BIOLOGICAL STATION IN PELLSTON, MICHIGAN.			5.00	ADVISORY	
	72098 PD LAB 711 MTH	8-9AM	BIOL STAT	Davis, Gunn		
601	Investigate Biology I IND +	ARR	ARR	1.00-8.00	ADVISORY	
700	Advanced Studies I IND +	ARR	ARR	1.00-8.00	ADVISORY	
730	Advanced Studies SI IND +	ARR	ARR	1.00-8.00	ADVISORY	
755	Special Studies SI IND +	ARR	ARR	1.00-16.00	ADVISORY	
801	Supervised Teaching I IND +	ARR	ARR	1.00-2.00	ADVISORY	
990	Diss-Precand I IND +	ARR	ARR	1.00-8.00	ADVISORY	
995	Diss-Cand R IND +	ARR	ARR	4.00	ENFORCED	

## Economics Department

### Economics (ECON)

<b>101</b>	<b>Principles Econ I</b>					<b>3.00</b>	<b>ADVISORY</b>	
70308	P R LEC 201	TWTH	6-8PM	1084 EH	Kim			
72594	P R LEC 202	MWF	9-11AM	1084 EH	Kawano			
<b>102</b>	<b>Principles Econ II</b>					<b>3.00</b>	<b>ADVISORY</b>	
70310	P R LEC 202	MTW	6-8PM	269 DENN	Wesley			
<b>299</b>	<b>Undergrd Internship</b>					<b>1.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR				
<b>310</b>	<b>Money &amp; Banking</b>					<b>3.00</b>	<b>ADVISORY</b>	
72843	P R LEC 201	TWTH	1-3PM	AUD C AH	Hogan			
<b>402</b>	<b>Intermed Macro Thry</b>					<b>4.00</b>	<b>ADVISORY</b>	
72082	A LEC 201	MWF	9-11AM	G127 AH	Johnson			
72083	P DIS 202	T	10-12PM	142 LORCH	Segal			
Students will be auto-enrolled in section 201 when they elect sections 202-203.								
72084	P DIS 203	T	12-2PM	142 LORCH	Segal			
<b>435</b>	<b>Financial Econ</b>					<b>4.00</b>	<b>ADVISORY, ENFORCED</b>	
72595	A R LEC 201	MTW	4-6PM	AUD C AH	Chabot			
72897	P R DIS 204	TH	10-12PM	142 LORCH	Alquist			
72898	P R DIS 205	TH	1-3PM	142 LORCH	Alquist, Chabot			
<b>499</b>	<b>Individual Research</b>					<b>1.00-4.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR				
<b>599</b>	<b>Special Tutorial</b>					<b>1.00-3.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR				
<b>700</b>	<b>Research</b>					<b>1.00-6.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR				
<b>990</b>	<b>Diss-Precand</b>					<b>1.00-4.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR				
<b>995</b>	<b>Diss-Cand</b>					<b>4.00</b>	<b>ENFORCED</b>	
	R IND +		ARR	ARR				



## Program in the Environment

### Environment (ENVIRON)

<b>116</b>	<b>Intro Field Geol</b>				<b>6.00</b>	
72434	PD LEC 721	ARR		CAMP DAVIS		
FIELD COURSE IN JACKSON HOLE, WY JUNE 21 TO JULY 27.						
72435	PD LEC 722	ARR		CAMP DAVIS		Clark, Webber, Lund, Simmons Jr
FIELD COURSE IN JACKSON HOLE, WY JULY 06 TO AUGUST 11.						
<b>300</b>	<b>Spec Prob&amp;Res-Ugrad</b>				<b>1.00-4.00</b>	<b>ADVISORY</b>
	I IND +	ARR		ARR		
<b>311</b>	<b>Rivs,Lakes,Wetlands</b>				<b>5.00</b>	<b>ADVISORY</b> <b>100.00</b>
72459	PD LEC 711 MTH	8-5PM		ARR		Schrank
OFFERED ONLY AT THE BIOLOGICAL STATION IN PELLSTON, MICHIGAN.						
<b>341</b>	<b>Ecosyst Sci Rockies</b>				<b>5.00</b>	<b>ADVISORY</b>
72139	PD LEC 721	ARR		CAMP DAVIS		Blum, Zak, Baumiller, Kennedy
FIELD COURSE IN JACKSON HOLE, WY JUN 19 TO JUL 18.						
<b>348</b>	<b>Forest Ecosystems</b>				<b>5.00</b>	<b>ADVISORY</b>
OFFERED ONLY AT THE BIOLOGICAL STATION IN PELLSTON, MICHIGAN.						
72462	PD LAB 711 WSA	8-9AM		BIOL STAT		Albert
<b>377</b>	<b>Lit&amp;Environment</b>				<b>3.00</b>	
72444	PDR LEC 711 TF	8-5PM		ARR		Taylor
Great Lakes Literature						
OFFERED ONLY AT THE BIOLOGICAL STATION IN PELLSTON, MI.						
72468	PD LEC 721	ARR		ARR		Crane, Deloria
FIELD COURSE TAUGHT IN JACKSON HOLE, WY. FOR ENROLLMENT AND REGISTRATION INFORMATION CONTACT <a href="mailto:campdavis@umich.edu">campdavis@umich.edu</a> .						
<b>381</b>	<b>General Ecology</b>				<b>5.00</b>	<b>ADVISORY</b> <b>50.00</b>
OFFERED ONLY AT THE BIOLOGICAL STATION IN PELLSTON, MICHIGAN.						
72856	PD LAB 711 MTH	8-9AM		BIOL STAT		Bach
72857	PD LAB 712 WSA	8-9AM		BIOL STAT		Scholtens
<b>398</b>	<b>Env Internship Prog</b>				<b>1.00-3.00</b>	<b>ADVISORY</b>
	I IND +	ARR		ARR		
<b>499</b>	<b>Senior Honors Thesis</b>				<b>1.00-6.00</b>	<b>ADVISORY</b>
	I IND +	ARR		ARR		

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

## Exhibit Museum

### Museum Methods (MUSMETH)

499	Independent Research						1.00-4.00	ADVISORY	
	D IND +		ARR	ARR					

## Geological Sciences

### Geological Sciences (GEOSCI)

<b>116</b>	<b>Intro Field Geol</b>						<b>6.00</b>	
70341	PD LEC 721		ARR	CAMP DAVIS				
FIELD COURSE IN JACKSON HOLE, WYOMING JUNE 22 TO JULY 28. Camp Davis application required in addition to regular registration. See web site at <a href="http://www.lsa.umich.edu/geo/undergrad/campdavis/">http://www.lsa.umich.edu/geo/undergrad/campdavis/</a>								
72211	PD LEC 722		ARR	CAMP DAVIS		Clark, Lund, Simmons Jr, Webber		
FIELD COURSE IN JACKSON HOLE, WYOMING JUNE 20 TO JULY 25. Camp Davis application required in addition to regular registration. See web site at <a href="http://www.lsa.umich.edu/geo/undergrad/campdavis/">http://www.lsa.umich.edu/geo/undergrad/campdavis/</a>								
<b>147</b>	<b>Natural Hazards</b>						<b>3.00</b>	<b>ADVISORY</b>
72914	P SEM 201	TTH	9-12PM	3540 CCL		Ruff		
Although normally offered as a First Year Seminar, this section is NOT limited to first year students.								
<b>341</b>	<b>Ecosyst Sci Rockies</b>						<b>5.00</b>	<b>ADVISORY</b>
70343	PD LEC 721		ARR	CAMP DAVIS		Blum, Zak, Baumiller, Kennedy		
FIELD COURSE IN JACKSON HOLE, WYOMING JUNE 20 TO JULY 19. Camp Davis application required in addition to regular registration. See web site at <a href="http://www.lsa.umich.edu/geo/undergrad/campdavis/">http://www.lsa.umich.edu/geo/undergrad/campdavis/</a>								
<b>440</b>	<b>Geol Field Course</b>						<b>8.00</b>	<b>ADVISORY</b>
70342	PD LEC 721		ARR	CAMP DAVIS		Niemi, Geissman, van Keken		
FIELD COURSE IN JACKSON HOLE, WYOMING, JUNE 20 TO AUGUST 3. Camp Davis application required in addition to regular registration. See web site at <a href="http://www.lsa.umich.edu/geo/undergrad/campdavis/">http://www.lsa.umich.edu/geo/undergrad/campdavis/</a>								
<b>490</b>	<b>Geol Honors</b>						<b>1.00-6.00</b>	<b>ADVISORY</b>
	IND +		ARR	ARR				
<b>498</b>	<b>Research&amp;Spec Work</b>						<b>1.00-6.00</b>	<b>ADVISORY</b>
	IND +		ARR	ARR				
<b>499</b>	<b>Research&amp;Spec Work</b>						<b>1.00-6.00</b>	<b>ADVISORY</b>
	IND +		ARR	ARR				
<b>709</b>	<b>Thesis Res Am-Ms</b>						<b>1.00-6.00</b>	<b>ADVISORY</b>
	IND +		ARR	ARR				
<b>929</b>	<b>Investigations</b>						<b>1.00-6.00</b>	<b>ADVISORY</b>
	IND +		ARR	ARR				
<b>990</b>	<b>Diss-Precand</b>						<b>1.00-4.00</b>	<b>ADVISORY</b>
	IND +		ARR	ARR				
<b>995</b>	<b>Diss-Cand</b>						<b>4.00</b>	<b>ENFORCED</b>
	IR IND +		ARR	ARR				

## Germanic Languages & Lit Dept

### German (GERMAN)

<b>101</b>	<b>Elementary</b>							
72185	P REC 201	MTWTH	7-9PM	2212 MLB		<b>4.00</b>	<b>ADVISORY</b>	Layne, Gezen
<b>102</b>	<b>Elementary</b>							
72463	P REC 201	MTWTH	7-9PM	2202 MLB		<b>4.00</b>	<b>ADVISORY</b>	Dabak
<b>230</b>	<b>Intens 2nd Yr Ger</b>							
70348	PI W REC 201	MTWTH	10-12PM	2212 MLB		<b>8.00</b>	<b>ADVISORY</b>	Heinz, Jackson
<b>230</b>	<b>Intens 2nd Yr Ger</b>							
	P W REC 201	MTWTH	1-3PM	2212 MLB		<b>8.00</b>	<b>ADVISORY</b>	
<b>232</b>	<b>Second-Year</b>							
72366	PI REC 201	MTWTH	10-12PM	2202 MLB		<b>4.00</b>	<b>ADVISORY</b>	Hawkins
	Intro to German Film							
<b>326</b>	<b>Interm German</b>							
72848	PI REC 201	MWTH	10-12PM	3312 MLB		<b>3.00</b>	<b>ADVISORY</b>	Choberka
	War&Change in German Lit&Hist							
<b>329</b>	<b>Independent Study</b>							
	I IND +		ARR	ARR		<b>1.00-4.00</b>	<b>ADVISORY</b>	
<b>902</b>	<b>Directed Reading</b>							
	I IND +		ARR	ARR		<b>1.00-8.00</b>	<b>ADVISORY</b>	
<b>990</b>	<b>Diss-Precand</b>							
	I IND +		ARR	ARR		<b>1.00-8.00</b>	<b>ADVISORY</b>	
<b>995</b>	<b>Diss-Cand</b>							
	R IND +		ARR	ARR		<b>4.00</b>	<b>ENFORCED</b>	

## History Department

### History (HISTORY)

<b>230</b>	<b>Topics in History/HU</b>						<b>3.00</b>	
72799	P LEC 201	MW	10-1PM	3437 MH (was 3439)	Phelan			
	Middle Ages & Modern Problems							
72894	PI LEC 721		ARR	ARR	Crane, Deloria			
	Hist & Lit of the Rockies							
	Section 721: Course fee required prior to enrollment. For enrollment and registration information please contact campdavis@umich.edu. Meets with AMCULT 301.721, ENGLISH 317.721 and ENVIRON 377.721.							
<b>320</b>	<b>Britain 1901-1939</b>						<b>3.00</b>	
72801	P LEC 201	TWTH	10-12PM	3463 MH (was 3447)	Israel			
<b>395</b>	<b>Reading Course</b>						<b>1.00-3.00</b>	<b>ADVISORY</b>
	D IND +		ARR	ARR				
<b>397</b>	<b>Hist Colloquium</b>						<b>3.00</b>	<b>ADVISORY</b>
	Restricted to Jrs & Srs. Meets with MEMS 411.201							
72800	P R SEM 201	MW	2-5PM	G449 MH	Phelan			
	Good, Bad & Ugly in Mid Ages							
<b>700</b>	<b>Independent Res Sem</b>						<b>1.00-3.00</b>	<b>ADVISORY</b>
	IR IND +		ARR	ARR				
<b>799</b>	<b>Quan Meth&amp;Data Anal</b>						<b>1.00-6.00</b>	<b>ADVISORY</b>
72686	PD SEM 001	MTWTHF	9-11AM	ARR	Jacoby			
	This course meets June 23-July 18. To register please contact ICPSR Summer Program at 763.7400.							
<b>802</b>	<b>Reading Course</b>						<b>1.00-3.00</b>	<b>ADVISORY</b>
	IR IND +		ARR	ARR				
<b>804</b>	<b>Read for Gen Exam</b>						<b>1.00-3.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR				
<b>900</b>	<b>Prep for Prelims</b>						<b>1.00-6.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR				
<b>990</b>	<b>Diss-Precand</b>						<b>1.00-4.00</b>	<b>ADVISORY</b>
	IR IND +		ARR	ARR				
<b>995</b>	<b>Diss-Cand</b>						<b>4.00</b>	<b>ENFORCED</b>
	IR IND +		ARR	ARR				

## History Of Art Department

### History of Art (HISTART)

299	Experiential Study						1.00-3.00	ADVISORY
	I IND +		ARR	ARR				
394	Special Topics						3.00	ADVISORY
70370	P W LEC 201	MW	2-5PM	G026 TISCH	Liu			
Arts of China/Soc,Hist&Politcs								
72464	P W LEC 202	MW	9-12PM	G026 TISCH	Brion			
Consuming the Visual in Paris								
72879	P W LEC 203	TTH	2-5PM	G026 TISCH	Huerta			
Original, Copy, & Authentic								
399	Independent Study						1.00-3.00	ADVISORY
	I IND +		ARR	ARR				
600	Independent Study						1.00-3.00	ADVISORY
	I IND +		ARR	ARR				
700	Independent Res						1.00-3.00	ADVISORY
	IR IND +		ARR	ARR				
990	Diss-Precand						1.00-8.00	ADVISORY
	IR IND +		ARR	ARR				

## Honors Program

### College Honors (HONORS)

290	Hnrs Intro Research IR IND +		ARR	ARR		1.00-4.00	ADVISORY	
291	Hnrs Intro Research IR IND +		ARR	ARR		1.00-4.00	ADVISORY	
292	Intro Research IR IND +		ARR	ARR		1.00-4.00	ADVISORY	
390	Jr Honors Research IR IND +		ARR	ARR		1.00-4.00	ADVISORY	
490	Sr Honors Research IR IND +		ARR	ARR		1.00-4.00	ADVISORY	

## Judaic Studies Program

### Judaic Studies (JUDAIC)

317	Topic Judaic Studies					3.00		
72374	P LEC 201	MW	11-2PM	LEC RM 2 MLB		Kimchi		
Meets with HJCS 291.201								
495	Independent Studies					1.00-3.00	ADVISORY	
	I IND +		ARR	ARR				
496	Independent Studies					1.00-3.00	ADVISORY	
	I IND +		ARR	ARR				
497	Senior Thesis					3.00	ADVISORY	
	I IND +		ARR	ARR				
498	Senior Thesis					3.00	ADVISORY	
	I IND +		ARR	ARR				
500	Ind Study Judaic					1.00-3.00	ADVISORY	
	D IND +		ARR	ARR				



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

## LS&A First Year Seminars

### University Courses (UC)

280	Undergrad Research						1.00-4.00	ADVISORY	
70552	PI REC 201		ARR		ARR				

## LS&A Sweetland Writing Center

### Sweetland Writing Center (SWC)

100	Writing Practicum					2.00		
	Reserved for Bridge Program Students ONLY.							
72576	PDR REC 201	TTH	10-12PM	G444C MH		Allen		
	Reserved for Bridge Program Students ONLY.							
72577	PDR REC 202	TTH	10-12PM	G160 AH		Kelley		
	Reserved for Bridge Program Students ONLY.							
72578	PDR REC 203	MW	10-12PM	G444C MH		Allen		
	Reserved for Bridge Program Students ONLY.							
72579	PDR REC 204	MW	10-12PM	G232 AH		Kelley		
	Reserved for Bridge Program Students ONLY.							
72580	PDR REC 205	MW	10-12PM	SHAPIRO MAC LAB		Michaels		
	Reserved for Bridge Students ONLY.							
72581	PI REC 206	TTH	10-12PM	G232 AH				
	Reserved for Bridge Program Students ONLY.							
72582	PIR REC 207	MW	10-12PM	2333 MH				

## Latin Amer & Carribean Studies

### Latin American And Caribbean Studies (LACS)

<b>399</b>	<b>Senior Thesis</b>			<b>3.00</b>	<b>ADVISORY</b>
72508	PI SEM 201	ARR	ARR	Frye	
<b>471</b>	<b>Elem Quechua I</b>			<b>4.00</b>	<b>ADVISORY</b>
70394	PI REC 201	ARR	ARR	Mannheim	
FIELD SCHOOL SEMINAR IN PERU. MEETS JUN 26 - AUG 18. STUDENTS MUST ALSO REGISTER FOR 472. PLEASE CONTACT L A C S (763-0553) FOR INFORMATION.					
<b>472</b>	<b>Elem Quechua II</b>			<b>4.00</b>	<b>ADVISORY</b>
70395	PI REC 201	ARR	ARR	Mannheim	
FIELD SCHOOL SEMINAR IN PERU. PLEASE CONTACT L A C S (763-0553) FOR INFORMATION.					
<b>473</b>	<b>Interm Quechua I</b>			<b>4.00</b>	<b>ADVISORY</b>
70396	PI 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.					
<b>474</b>	<b>Interm Quechua II</b>			<b>4.00</b>	<b>ADVISORY</b>
70397	PI REC 201	ARR	ARR	Mannheim	
FIELD SCHOOL SEMINAR IN PERU. PLEASE CONTACT L A C S (763-0553) FOR INFORMATION.					
<b>475</b>	<b>Adv Quechua I</b>			<b>4.00</b>	<b>ADVISORY</b>
70398	PI REC 201	ARR	ARR	Mannheim	
FIELD SCHOOL SEMINAR IN PERU. MEETS JUN 26 - AUG 18. STUDENTS MUST ALSO REGISTER FOR 476. PLEASE CONTACT L A C S (763-0553) FOR INFORMATION.					
<b>476</b>	<b>Adv Quechua II</b>			<b>4.00</b>	<b>ADVISORY</b>
70399	PI REC 201	ARR	ARR	Mannheim	
FIELD SCHOOL SEMINAR IN PERU. PLEASE CONTACT L A C S (763-0553) FOR INFORMATION.					
<b>499</b>	<b>Independent Study</b>			<b>1.00-3.00</b>	<b>ADVISORY</b>
	I IND +	ARR	ARR		

## Department of Linguistics

### Linguistics (LING)

111	Intro to Language						3.00	
70400	P W LEC 202	MTW	10-12PM	B844 EH		Szymanski		
112	Lang of the World						3.00	
72948	P LEC 201	MTTH	1-3PM	269 DENN		Hefright		
386	Comm Serv & Lang						1.00-3.00	
72134	PI W SEM 201	MTH	5-11PM	2008 MLB		Des Jardins, Rodriguez		
	Migrant Worker Outreach							
395	Individual Research						1.00-4.00	ADVISORY
	I IND +		ARR	ARR				
493	Undergrad Reading						1.00-3.00	ADVISORY
	I IND +		ARR	ARR				
494	Undergrad Reading						1.00-3.00	ADVISORY
	I IND +		ARR	ARR				
495	Senior Honors Read						1.00-3.00	ADVISORY
	I IND +		ARR	ARR				
496	Senior Honors Read						1.00-3.00	ADVISORY
	I IND +		ARR	ARR				
990	Diss-Precand						1.00-4.00	ADVISORY
	I IND +		ARR	ARR				
995	Diss-Cand						4.00	ENFORCED
	IR IND +		ARR	ARR				
997	Spec Res I & II						1.00-6.00	ADVISORY
	I IND +		ARR	ARR				

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

## Lloyd Hall Scholars Program

### Lloyd Hall Scholars Program (LHSP)

299	Independent Study						4.00	ADVISORY	
	I IND +		ARR	ARR					

## Macromolecular Sci & Engr Ctr

### Macromolecular Science (MACROMOL)

690	IGERT Research Rotat IND +		ARR	ARR		3.00	ADVISORY	
790	Fac Actv Res Surv 71652 P SEM 201		ARR	ARR		1.00	ADVISORY	Martin
800	Macromolecular Sem 71653 P SEM 201		ARR	ARR		2.00	ADVISORY	Martin
890	Intro Res Technique I IND +		ARR	ARR		1.00-8.00	ADVISORY	
990	Diss-Precand I IND +		ARR	ARR		1.00-8.00	ADVISORY	
995	Diss-Cand IR IND +		ARR	ARR		4.00	ENFORCED	

## Mathematics Department

### Mathematics (MATH)

---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 ACTION THROUGH THE REGISTRATION SYSTEM TO MAKE SURE THAT THEIR OFFICIAL COURSE SCHEDULES MATCH THE COURSES THEY ARE ATTENDING. --MATHEMATICS DEPARTMENT POLICY LIMITS STUDENTS TO A MAXIMUM OF 4 CREDITS FOR COURSES NUMBERED BELOW MATH 112.

<b>103 Intermed Algebra</b>				<b>2.00</b>	<b>ADVISORY</b>
BRIDGE PROGRAM STUDENTS ONLY.					
70412	P R	LEC 201	MTWTH	830-10AM	1060 EH Khumbah
70413	P R	LEC 202	MTWTH	830-10AM	1068 EH Collins
70414	P R	LEC 203	MTWTH	830-10AM	B860G EH Lee
70415	P R	LEC 204	MTWTH	830-10AM	430 DENN Keller
70416	P R	LEC 205	MTWTH	830-10AM	B239 EH McGee
70417	P R	LEC 206	MTWTH	830-10AM	B247 EH Lofton
70418	P R	LEC 207	MTWTH	830-10AM	316 DENN Behmer
72318	P R	LEC 208	MTWTH	830-10AM	315 DENN Lee
72319	P R	LEC 209	MTWTH	830-10AM	B261 EH Jennings
72974	P	LEC 210	MTWTH	1030-12PM	B239 EH Lee
72975	P	LEC 211	MTWTH	1030-12PM	B247 EH Jennings
<b>105 Data,Fncns,Graphs</b>				<b>4.00</b>	
70419	P W	LEC 201	TWTHF	10-12PM	1060 EH Kneezel
<b>115 Calculus I</b>				<b>4.00</b>	<b>ADVISORY</b>
70420	P RW	LEC 201	TWTHF	10-12PM	430 DENN Elsey
<b>116 Calculus II</b>				<b>4.00</b>	<b>ADVISORY</b>
70421	P W	LEC 201	TWTHF	9-11AM	641 DENN Metcalf-Burton
70422	P W	LEC 202	TWTHF	1-3PM	1060 EH Rupprecht
<b>215 Calculus III</b>				<b>4.00</b>	<b>ADVISORY</b>
70423	A	LEC 201	TWF	10-12PM	260 DENN Kriz
70424	P	LAB 202	TH	10-12PM	B735 EH Gentry
<b>216 Intro Diff Equat</b>				<b>4.00</b>	<b>ADVISORY</b>
70425	A	LEC 201	TWF	10-12PM	1372 EH Cheng
70426	P	LAB 202	TH	10-12PM	B743 EH Rooney
<b>399 Independent Reading</b>				<b>1.00-6.00</b>	<b>ADVISORY</b>
	I	IND +		ARR	ARR
<b>417 Matrix Algebra I</b>				<b>3.00</b>	<b>ADVISORY</b>
72590	P W	LEC 201	TWF	9-11AM	1096 EH Nguyen
<b>425 Intro Probabil</b>				<b>3.00</b>	<b>ADVISORY</b>
70428	P W	LEC 201	TWF	1-3PM	1068 EH Marker
<b>450 Adv Math Engrs I</b>				<b>4.00</b>	<b>ADVISORY</b>
70429	P W	LEC 201	TWTHF	10-12PM	1068 EH Chen
<b>471 Intr Num Meth</b>				<b>3.00</b>	<b>ADVISORY</b>
71660	P	LEC 201	TWF	8-10AM	B844 EH Yamada
<b>485 Math Elem Sch Teach</b>				<b>3.00</b>	<b>ADVISORY</b>
70430	P R	LEC 201	MW	1-4PM	2320 SEB Sleep
ELMAC 7A					
71819	P R	LEC 202	MW	1-4PM	2310 SEB Lewis
ELMAC 7B					
<b>499 Independent Reading</b>				<b>1.00-4.00</b>	<b>ADVISORY</b>
	I	IND +		ARR	ARR
<b>700 Dir Read-Research</b>				<b>1.00-3.00</b>	<b>ADVISORY</b>
	I	IND +		ARR	ARR
<b>990 Diss-Precand</b>				<b>1.00-4.00</b>	<b>ADVISORY</b>
	I	IND +		ARR	ARR
<b>995 Diss-Cand</b>				<b>4.00</b>	<b>ENFORCED</b>
	R	IND +		ARR	ARR

## Medieval and Early Modern Studies

### Medieval and Early Modern Studies (MEMS)

411	Special Topics							3.00	
72842	P R	SEM	201	MW	2-5PM	ARR		Phelan	

Meets with History 397.201



## Center for Middle Eastern & North African Studies

### Middle Eastern And North African Studies (MENAS)

495	Sr Honors Thesis   IND +		ARR	ARR	3.00		ADVISORY	
496	Sr Honors Thesis   IND +		ARR	ARR	3.00-4.00		ADVISORY	
595	Directed Reading   IND +		ARR	ARR	1.00-3.00		ADVISORY	

## Molecular, Cellular, and Developmental Biology

### Molecular, Cellular and Developmental Biology (MCDB)

300	Undergrad Research						1.00-3.00	ADVISORY
	I IND +		ARR	ARR				
302	Teach Exper Undergr						1.00-3.00	ADVISORY
	I IND +		ARR	ARR				
400	Advanced Research						1.00-3.00	ADVISORY, ENFORCED
	R IND +		ARR	ARR				
700	Advanced Studies						1.00-8.00	ADVISORY
	I IND +		ARR	ARR				
801	Supervised Teaching						1.00-2.00	ADVISORY
	I IND +		ARR	ARR				
990	Diss-Precand						1.00-8.00	ADVISORY
	I IND +		ARR	ARR				
995	Diss-Cand						4.00	ENFORCED
	R IND +		ARR	ARR				

## Near Eastern Studies Department

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

103	IntenEleStArabic&Il					10.00	ADVISORY
72802	PD REC 201	MTWTHF	9-1PM	2469 MH	Sabbagh		
This is a ten week class, beginning June 2nd and ending August 8th. Because this is a ten credit course, students will need to contact aradjews@umich.edu for an override.							
205	IntenIntStnArabl&Il					10.00	ADVISORY, ENFORCED
72803	PDR REC 201	MTWTHF	9-1PM	2475 MH	Bariun		
This is a ten week class, beginning June 2nd and ending August 8th. Because this is a ten credit course, students will need to contact aradjews@umich.edu for an override.							
291	Topics AAPTIS					3.00	
72611	P LEC 201	MW	11-2PM	LEC RM 2 MLB	Kimchi		
Gend&Nat New Israel&Palestine							
395	Dir Ug Readings					1.00-3.00	ADVISORY
	I IND +		ARR	ARR			
419	Egyptian Arabic I&II					6.00	ADVISORY, ENFORCED
72805	P R REC 201	MTWTHF	9-12PM	2004 MLB	Awny, Rammuny		
498	Sr Honors Thesis					1.00-6.00	ADVISORY
	I IND +		ARR	ARR			
798	Dir Grad Readings					1.00-3.00	ADVISORY
	I IND +		ARR	ARR			
990	Diss Pre-Cand					1.00-4.00	ADVISORY
	I IND +		ARR	ARR			
995	Dissertation Res					4.00	ENFORCED
	R IND +		ARR	ARR			

### Ancient Civilizations And Biblical Studies (ACABS)

121	Intro Old Test					3.00	
72860	P LEC 201	TTH	10-1PM	1469 MH	Tyson		
395	ACABS Ug Dir Read					1.00-3.00	ADVISORY
	I IND +		ARR	ARR			
498	Sr Honors Thesis					1.00-6.00	ADVISORY
	I IND +		ARR	ARR			
798	Dir Grad Readings					1.00-3.00	ADVISORY
	I IND +		ARR	ARR			
990	Diss Pre-Cand					1.00-4.00	ADVISORY
	I IND +		ARR	ARR			
995	Dissertation Res					4.00	ENFORCED
	R IND +		ARR	ARR			

### Hebrew And Jewish Cultural Studies (HJCS)

291	Topics H J C S					3.00	
72372	P LEC 201	MW	11-2PM	LEC RM 2 MLB	Kimchi		
Gend&Nat New Israel&Palestine							
395	Dir Ug Readings					1.00-3.00	ADVISORY
	I IND +		ARR	ARR			
498	Sr Honor Thesis					1.00-6.00	ADVISORY
	I IND +		ARR	ARR			
798	Dir Grad Readings					1.00-3.00	ADVISORY
	I IND +		ARR	ARR			
990	Diss Pre-Cand					1.00-4.00	ADVISORY
	I IND +		ARR	ARR			
995	Dissertation Res					4.00	ENFORCED
	IR IND +		ARR	ARR			

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

## Organizational Studies

### Organizational Studies (ORGSTUDY)

499	Independent Study						1.00-4.00	ADVISORY	
	I IND +		ARR	ARR					

## Philosophy Department

### Philosophy (PHIL)

181	Intro:Phil Issues					2.00		
70438	P LEC 201	TTH	10-12PM	G115 AH	Zhong			
355	Contemp Moral Prob					2.00		
72566	P LEC 201	TTH	1-3PM	3437 MH (was 3439)	MacPherson			
365	Probs-Religion					2.00		
72363	P LEC 201	MW	1-3PM	G127 AH	Dick			
399	Independent Studies					1.00-4.00		ADVISORY
	I IND +		ARR	ARR				
499	Senior Honors					2.00		ADVISORY
	I IND +		ARR	ARR				
596	Reading Course					2.00-3.00		ADVISORY
	IR IND +		ARR	ARR				
599	Candidacy Reading					2.00-3.00		ADVISORY
	IR IND +		ARR	ARR				
600	Advanced Studies					2.00		ADVISORY
	IR IND +		ARR	ARR				
990	Diss-Precand					1.00-4.00		ADVISORY
	IR IND +		ARR	ARR				
995	Diss-Cand					4.00		ENFORCED
	R IND +		ARR	ARR				

## Physics Department

### Physics (PHYSICS)

415	Ug Special Problems						1.00-6.00	ADVISORY
	IND +		ARR	ARR				
496	Senior Thesis I						2.00-3.00	ADVISORY
	IND +		ARR	ARR				
497	Senior Thesis II						2.00-3.00	ADVISORY
	IND +		ARR	ARR				
498	Intr Res-Honors Stu						2.00-3.00	ADVISORY
	IND +		ARR	ARR				
499	Intr Res-Honors Stu						2.00-3.00	ADVISORY
	IND +		ARR	ARR				
515	Supervised Research						4.00-6.00	ADVISORY
	IND +		ARR	ARR				
715	Special Prob-Grad						1.00-6.00	ADVISORY
	IND +		ARR	ARR				
990	Diss-Precand						1.00-8.00	ADVISORY
	IND +		ARR	ARR				
995	Diss-Cand						4.00	ENFORCED
	IR IND +		ARR	ARR				

## Political Science Department

### Political Science (POLSCI)

101	Intro Pol Theory					4.00	ADVISORY
72610	P RW LEC 201	MTWTH	10-12PM	3347 MH (was 3415)	Lagua		
160	Intro World Politic					4.00	
72840	P W LEC 201	MTWTH	2-4PM	G115 AH	Wright		
299	Intern- Pol Sci					1.00	ADVISORY
	D IND +		ARR	ARR			
346	Comp Rel&Pol					3.00	
72855	P W LEC 202	TWTH	2-4PM	2011 MLB	Siddiqui		
	Political Economy of Religion						
389	Topics					3.00	ADVISORY
72097	P RW REC 201	MTW	10-12PM	G168 AH	Han		
	Politics of East Asia						
399	Adv Internship					2.00-6.00	ADVISORY
	I IND +		ARR	ARR			
492	Directed Studies					1.00-6.00	ADVISORY
	I IND +		ARR	ARR			
592	Adv Internship					2.00-6.00	ADVISORY
	I IND +		ARR	ARR			
	Adv Internship						
594	Int Stat&Data Anl I					2.00	ADVISORY
	IC P S R COURSE. FOR PERMISSION TO ENROLL CONTACT WILLIAM G. JACOBY, 763-7400. COURSE MEETS 6/23-7/18.						
70453	PIR LEC 211	MTWTHF	230-430PM	1528 CCL			
595	Int Stat&Dat Anl II					2.00	ADVISORY
	IC P S R COURSE. FOR PERMISSION TO ENROLL CONTACT WILLIAM G. JACOBY, 763-7400. COURSE MEETS 7/21-8/15.						
70454	PIR LEC 222	MTWTHF	1-3PM	1300 CHEM			
596	Intr Regress Anlys					3.00	ADVISORY
	IC P S R COURSE. FOR PERMISSION TO ENROLL CONTACT WILLIAM G. JACOBY, 763-7400. COURSE MEETS 6/23-7/18.						
70455	PIR SEM 211	MTWTHF	230-430PM	1650 CHEM			
637	Field Training					2.00-4.00	ADVISORY
	I IND +		ARR	ARR			
692	Directed Reading					1.00-6.00	ADVISORY
	I IND +		ARR	ARR			
695	Regression Analysis					3.00	ADVISORY
	IC P S R COURSE. FOR PERMISSION TO ENROLL CONTACT WILLIAM G. JACOBY, 763-7400. SECTION 211, 212, 213 MEET 6/23-7/18. SECTION 222 MEETS 7/21-8/15.						
70458	PIR SEM 211	MTWTHF	230-430PM	AUD 4 MLB			
70459	PIR SEM 212	MTWTHF	230-430PM	B116 MLB			
72011	PIR SEM 213	MTWTHF	230-430PM	B137 MLB			
70460	PIR SEM 222	MTWTHF	10-12PM	1300 CHEM			
811	Multivar Stat Meth					3.00	ADVISORY
	IC P S R COURSE. FOR PERMISSION TO ENROLL CONTACT WILLIAM G. JACOBY, 763-7400. COURSE MEETS 6/23-7/18.						
70461	PIR SEM 211	MTWTHF	230-430PM	2114 MLB	Jacoby		
812	Scal&Dimensnl Anly					3.00	ADVISORY
	IC P S R COURSE. FOR PERMISSION TO ENROLL CONTACT WILLIAM G. JACOBY, 763-7400. COURSE MEETS 7/21-8/15.						
70462	PIR SEM 222	MTWTHF	230-430PM	B116 MLB			
813	Struct Equat Model					3.00	ADVISORY
	IC P S R COURSE. FOR PERMISSION TO ENROLL CONTACT WILLIAM G. JACOBY, 763-7400. COURSE MEETS 7/21-8/15.						
70463	PIR SEM 222	MTWTHF	10-12PM	B116 MLB			
814	Time Series Anlys					3.00	ADVISORY
	IC P S R COURSE. FOR PERMISSION TO ENROLL CONTACT WILLIAM G. JACOBY, 763-7400. COURSE MEETS 7/21-8/15.						
70464	PIR SEM 222	MTWTHF	1-3PM	1640 CHEM			
815	Categorical Anlys					3.00	ADVISORY
	IC P S R COURSE. FOR PERMISSION TO ENROLL CONTACT WILLIAM G. JACOBY, 763-7400. COURSE MEETS 7/21-8/15.						
70465	PIR SEM 222	MTWTHF	3-5PM	1640 CHEM			
816	Gen Struc Equat Mod					3.00	ADVISORY
	IC P S R COURSE. FOR PERMISSION TO ENROLL CONTACT WILLIAM G. JACOBY, 763-7400. COURSE MEETS 7/21-8/15.						
70466	PIR SEM 222	MTWTHF	3-5PM	1300 CHEM			
817	Adv Anly Variance					3.00	ADVISORY
	IC P S R COURSE. FOR PERMISSION TO ENROLL CONTACT WILLIAM G. JACOBY, 763-7400. COURSE MEETS 7/21-8/15.						
70467	PIR SEM 222	MTWTHF	10-12PM	B137 MLB			
	Longitudinal						
818	Math Model:Game Thr					3.00	ADVISORY
	IC P S R COURSE. FOR PERMISSION TO ENROLL CONTACT WILLIAM G. JACOBY, 763-7400. COURSE MEETS 6/23-7/18.						
70468	PIR SEM 211	MTWTHF	9-1PM	2011 MLB			
819	Math Mod:Rationl Ch					3.00	ADVISORY
	IC P S R COURSE. FOR PERMISSION TO ENROLL CONTACT WILLIAM G. JACOBY, 763-7400. COURSE MEETS 6/23-7/18.						
70469	PIR SEM 222	MTWTHF	2-430PM	2002 MLB			
820	Max Likelihood Est					3.00	ADVISORY
	IC P S R COURSE. FOR PERMISSION TO ENROLL CONTACT WILLIAM G. JACOBY, 763-7400. COURSE MEETS 6/23-7/18.						
70470	PIR SEM 211	MTWTHF	9-11AM	1528 CCL			
822	Dyn-Longitud Anly					2.00	ADVISORY
	IC P S R COURSE. FOR PERMISSION TO ENROLL CONTACT WILLIAM G. JACOBY, 763-7400. SECTIONS 211, 212 MEET 6/23-7/18. SECTION 222 MEETS 7/21-8/15.						
70471	PIR SEM 211	MTWTHF	230-430PM	1640 CHEM			
70472	PIR SEM 212	MTWTHF	9-5PM	B124 MLB			

CAT# Class #	Course Title CODE CMP SEC	DAYS	TIME	LOCATION	CR INSTRUCTOR	PREREQ	LAB FEE
72012	PIR SEM 222	MTWTHF	10-12PM	2011 MLB			
<b>824</b>	<b>Non-Linear Syst II</b>				<b>3.00</b>	<b>ADVISORY</b>	
I C P S R COURSE. FOR PERMISSION TO ENROLL CONTACT WILLIAM G. JACOBY, 763-7400. COURSE MEETS 7/21-8/15.							
70473	PIR LEC 202	MTWTHF	9-10AM	1300 CHEM	Kollman		
<b>826</b>	<b>Computing Soc Sci</b>				<b>2.00</b>	<b>ADVISORY</b>	
I C P S R COURSE. FOR PERMISSION TO ENROLL CONTACT WILLIAM G. JACOBY, 763-7400. SECTION 211 MEETS 6/23-7/18. SECTION 222 MEETS 7/21-8/15.							
70474	PIR LEC 211	MTWTHF	1-230PM	AUD 4 MLB			
70475	PIR LEC 222	MTWTHF	830-10AM	1400 CHEM			
<b>827</b>	<b>Res Des Soc Sci</b>				<b>2.00</b>	<b>ADVISORY</b>	
I C P S R COURSE. FOR PERMISSION TO ENROLL CONTACT WILLIAM G. JACOBY, 763-7400. SECTIONS 201, 211, 213, 214 MEET 6/23-7/18. SECTIONS 222, 223 MEETS 7/21-8/15.							
70476	PIR LEC 201	MTWTHF	530-730PM	1640 CHEM			
70477	PIR SEM 211	MTWTHF	1230-230PM	B137 MLB			
70478	PIR SEM 213	MTWTHF	9-11AM	B116 MLB			
70479	PIR SEM 214	MTWTHF	9-11AM	B137 MLB			
70480	PIR SEM 222	MTWTHF	1-3PM	B137 MLB			
70481	PIR SEM 223	MTWTHF	1-3PM	2114 MLB			
<b>829</b>	<b>Math Soc Sci</b>				<b>2.00</b>	<b>ADVISORY</b>	
I C P S R COURSE. FOR PERMISSION TO ENROLL CONTACT WILLIAM G. JACOBY, 763-7400. SECTIONS 211, 212 MEET 6/23-7/18. SECTIONS 222, 223 MEET 7/21-8/15.							
70482	PIR LEC 211	MTWTHF	11-12PM	LEC RM 1 MLB			
70483	PIR LEC 212	MTWTHF	11-12PM	AUD 4 MLB			
70484	PIR LEC 222	MTWTHF	12-1PM	1640 CHEM			
70485	PIR LEC 223	MTWTHF	1-3PM	1650 CHEM			
<b>830</b>	<b>Adv Topic Soc Res</b>				<b>2.00</b>	<b>ADVISORY</b>	
I C P S R COURSE. FOR PERMISSION TO ENROLL CONTACT WILLIAM G. JACOBY, 763-7400. SECTIONS 201, 211 MEET 6/23-7/18. SECTION 202 MEETS 7/21-8/15.							
70486	PIR SEM 201	MTWTHF	1-230PM	1528 CCL			
70487	PIR SEM 202	MTWTHF	6-8PM	1640 CHEM			
70488	PIR SEM 211	MTWTHF	1230-230PM	1640 CHEM			
<b>832</b>	<b>Math Stat Soc Sci</b>				<b>3.00</b>	<b>ADVISORY</b>	
I C P S R COURSE. FOR PERMISSION TO ENROLL CONTACT WILLIAM G. JACOBY, 763-7400. COURSE MEETS 6/23-7/18.							
70489	PIR SEM 211	MTWTHF	230-430PM	LEC RM 1 MLB			
<b>838</b>	<b>Math Modl:Game Thry</b>				<b>3.00</b>	<b>ADVISORY</b>	
I C P S R COURSE. FOR PERMISSION TO ENROLL CONTACT WILLIAM G. JACOBY, 763-7400. COURSE MEETS 7/21-8/15.							
70490	PIR SEM 222	MTWTHF	10-12PM	1650 CHEM			
<b>841</b>	<b>Max Likelihood Estim</b>				<b>3.00</b>	<b>ADVISORY</b>	
I C P S R COURSE. FOR PERMISSION TO ENROLL CONTACT WILLIAM G. JACOBY, 763-7400. COURSE MEETS 7/21-8/15.							
70491	PIR SEM 222	MTWTHF	1-3PM	2002 MLB			
<b>892</b>	<b>Directed Research</b>				<b>1.00-6.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR			
<b>990</b>	<b>Diss-Precand</b>				<b>1.00-8.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR			
<b>995</b>	<b>Diss-Cand</b>				<b>4.00</b>	<b>ENFORCED</b>	
	IR IND +		ARR	ARR			



## Psychology Department

### Psychology (PSYCH)

---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 ACTION THROUGH THE REGISTRATION SYSTEM TO MAKE SURE THAT THEIR OFFICIAL COURSE SCHEDULES MATCH THE COURSES THEY ARE ATTENDING. ---ALL SRC SUMMER INSTITUTE COURSES MEET ON THE DATES LISTED AND REQUIRE PERMISSION FROM JAMES LEPKOWSKI, 4050 ISR, 764-6595.

<b>111</b>	<b>Intro to Psych</b>					<b>4.00</b>	
70495	P LEC 201	MTWTH	1-3PM	B844 EH	Malley		
<b>200</b>	<b>Ind Psych Issues</b>					<b>1.00-4.00</b>	<b>ADVISORY</b>
	IND +		ARR	ARR			
<b>307</b>	<b>Directed Experience</b>					<b>3.00-4.00</b>	<b>ADVISORY</b>
70496	PI LAB 201		ARR	ARR	Demare		
Practicum in Child Dev & Care							
For registration information call 734-647-7144 or email judymc@umich.edu. Classroom placements are arranged in four-hour blocks from 8:00-12:00noon or 12:30-4:30pm, Monday through Friday.							
<b>322</b>	<b>Fld Prac Res Nat Sci</b>					<b>1.00-4.00</b>	<b>ADVISORY</b>
	IND +		ARR	ARR			
<b>323</b>	<b>Fld Prac Res Soc Sci</b>					<b>1.00-4.00</b>	<b>ADVISORY</b>
	IND +		ARR	ARR			
<b>325</b>	<b>Pract Multicultural</b>					<b>3.00</b>	<b>ADVISORY</b>
72123	PI SEM 201	TTH	5-630PM	1068 EH	Gutierrez, Fabian		<b>60.00</b>
Internship will be scheduled two afternoons a week for four hours.							
<b>326</b>	<b>Dir Res Psych/NS</b>					<b>1.00-4.00</b>	<b>ADVISORY</b>
	IND +		ARR	ARR			
<b>327</b>	<b>Dir Res Psych/SS</b>					<b>1.00-4.00</b>	<b>ADVISORY</b>
	IND +		ARR	ARR			
<b>328</b>	<b>Res Lab Psy Nat Sci</b>					<b>1.00</b>	<b>ADVISORY</b>
	IND +		ARR	ARR			
<b>329</b>	<b>Res Lab Psy Soc Sci</b>					<b>1.00</b>	<b>ADVISORY</b>
	IND +		ARR	ARR			
<b>404</b>	<b>Field Practicum</b>					<b>1.00-12.00</b>	<b>ADVISORY</b>
	IND +		ARR	ARR			
<b>405</b>	<b>Pract Univ Setting</b>					<b>1.00-5.00</b>	<b>ADVISORY</b>
	IND +		ARR	ARR			
<b>420</b>	<b>Adv Reading NS</b>					<b>1.00-6.00</b>	<b>ADVISORY</b>
	IND +		ARR	ARR			
<b>421</b>	<b>Adv Reading Soc Sci</b>					<b>1.00-6.00</b>	<b>ADVISORY</b>
	IND +		ARR	ARR			
<b>422</b>	<b>Adv Research NS</b>					<b>1.00-6.00</b>	<b>ADVISORY</b>
	IND +		ARR	ARR			
<b>423</b>	<b>Adv Res Soc Sci</b>					<b>1.00-6.00</b>	<b>ADVISORY</b>
	IND +		ARR	ARR			
<b>428</b>	<b>Sr Thesis Psych NS</b>					<b>2.00-4.00</b>	<b>ADVISORY</b>
	D IND +		ARR	ARR			
<b>429</b>	<b>Sr Thesis Psych SS</b>					<b>2.00-4.00</b>	<b>ADVISORY</b>
	D IND +		ARR	ARR			
<b>487</b>	<b>Curr Topc Social Psy</b>					<b>3.00</b>	<b>ADVISORY, ENFORCED</b>
72873	PIR SEM 201	WF	1-4PM	B006 EH	Ybarra		
Nature of Intel and Stupidity							
Non-Psych students are welcome to apply but they will need to contact the instructor for permission.							
<b>488</b>	<b>Devi Behav</b>					<b>3.00</b>	<b>ADVISORY</b>
72864	PI W LEC 201	TWTH	9-11AM	3254 LSA	Laubepin		
<b>616</b>	<b>Anal Survey Data II</b>					<b>3.00</b>	<b>ADVISORY</b>
70503	PD SEM 201	MTWTHF	830-1030AM	ARR	Couper		
Permission only. Contact SRC Summer Institute 764-6595. 4-weeks, 3 credits.							
<b>619</b>	<b>Supervised Research</b>					<b>1.00-4.00</b>	<b>ADVISORY</b>
	IND +		ARR	ARR			
<b>683</b>	<b>Wkshop Samp Techniq</b>					<b>3.00-6.00</b>	<b>ADVISORY</b>
72829	P SEM 201	MTWTHF	830-11AM	ARR	Lepkowski, Heeringa		
<b>687</b>	<b>Meth Survey Sampling</b>					<b>3.00</b>	<b>ADVISORY</b>
70505	PD LEC 201	MTWTHF	2-5PM	ARR	Lepkowski		
Permission Only. Contact SRC Summer Institute 764-6595. 8-week video course.							
<b>688</b>	<b>Int to Surv Res Tech</b>					<b>6.00</b>	<b>ADVISORY</b>
70506	PD SEM 201	MTWTHF	1030-1230PM	ARR	Hoelter, LeClere		
Intro to Survey Research							
Permission Only. Contact SRC Summer Institute 764-6595. 8 weeks, 6 credits.							
<b>706</b>	<b>Tutorial Reading</b>					<b>1.00-4.00</b>	<b>ADVISORY</b>
	IND +		ARR	ARR			
<b>711</b>	<b>Question Design</b>					<b>3.00</b>	<b>ADVISORY</b>
70508	PD SEM 201	MTWTHF	1-3PM	ARR	Campanelli		
Permission only. Contact SRC Summer Institute 764-6595. 8-weeks, 3 credits, video course.							
<b>719</b>	<b>Supervised Research</b>					<b>1.00-5.00</b>	<b>ADVISORY</b>
	IND +		ARR	ARR			
<b>819</b>	<b>Supervised Research</b>					<b>1.00-4.00</b>	<b>ADVISORY</b>
	IND +		ARR	ARR			

CAT#	Course Title					CR	PREREQ	LAB FEE
Class #	CODE CMP SEC	DAYS	TIME	LOCATION	INSTRUCTOR			
879	Internship Clin Psy IND +		ARR	ARR		1.00-4.00	ADVISORY	
990	<b>Diss-Precand</b> I IND +		ARR	ARR		<b>1.00-8.00</b>	<b>ADVISORY</b>	
995	<b>Diss-Cand</b> IR IND +		ARR	ARR		<b>4.00</b>	<b>ENFORCED</b>	

## Studies In Religion

### Religion (RELIGION)

121	Intro Old Test							
72865	P LEC 201	TTH	10-1PM	1469 MH				3.00 Tyson
346	Comp Rel&Pol							3.00
72858	P W LEC 202	TWTH	2-4PM	2011 MLB				Siddiqui
	Political Economy of Religion							
365	Probs-Religion							2.00
72365	P LEC 201	MW	1-3PM	G127 AH				Dick
387	Independent Study							1.00-3.00
	I IND +		ARR	ARR				ADVISORY
487	Independent Study							1.00-3.00
	I IND +		ARR	ARR				

## Romance Languages Department

### 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/rll/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.

<b>230</b>	<b>Intensive 2nd Year</b>				<b>8.00</b>	<b>ENFORCED</b>	
70337	PDRWREC 201	TWTHF	9-11AM	B118 MLB	Moutinou, Gordon		
<b>230</b>	<b>Intensive 2nd Year</b>				<b>8.00</b>	<b>ENFORCED</b>	
	P RW REC 201	TWTHF	12-2PM	B118 MLB			
<b>232</b>	<b>Second Year</b>				<b>4.00</b>	<b>ENFORCED</b>	
70338	PDRWREC 201	TWTHF	9-11AM	2114 MLB	Gabaron		
<b>274</b>	<b>Societies&amp;Culture</b>				<b>3.00</b>	<b>ENFORCED</b>	
72867	PDRWREC 201	TTH	12-3PM	B115A MLB	Clej		

French Society in Film

### 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/rll/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.

<b>232</b>	<b>Second Year Cont</b>				<b>4.00</b>	<b>ENFORCED</b>	
72892	PDRWREC 201	TWTHF	9-11AM	269 DENN	Colangelo		
<b>499</b>	<b>Adv Indep Study</b>				<b>1.00-3.00</b>	<b>ADVISORY</b>	
	D IND +		ARR	ARR			

### Romance Linguistics (ROMLING)

<b>450</b>	<b>Independent Study</b>				<b>1.00-3.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR			
<b>995</b>	<b>Diss-Cand</b>				<b>4.00</b>	<b>ENFORCED</b>	
	IR IND +		ARR	ARR			

### Spanish (SPANISH)

---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: <http://www.lsa.umich.edu/rll/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.

<b>100</b>	<b>Intensive Elem Span</b>				<b>8.00</b>	<b>ADVISORY, ENFORCED</b>	
72870	PDRWREC 101	TWTHF	9-11AM	2402 MLB	Kroll, Pous		
<b>100</b>	<b>Intensive Elem Span</b>				<b>8.00</b>	<b>ADVISORY, ENFORCED</b>	
	P RW REC 101	TWTHF	1130-130PM	2402 MLB			
<b>102</b>	<b>Elementary</b>				<b>4.00</b>	<b>ENFORCED</b>	
70535	PDRWREC 201	TWTHF	9-11AM	4217 MLB	Diaz		
<b>230</b>	<b>Intensive 2nd Year</b>				<b>8.00</b>	<b>ENFORCED</b>	
70536	PDRWREC 201	TWTHF	9-11AM	2412 MLB	Noverr, Costa Curras		
<b>230</b>	<b>Intensive 2nd Year</b>				<b>8.00</b>	<b>ENFORCED</b>	
	P RW REC 201	TWTHF	1130-130PM	2412 MLB			
<b>230</b>	<b>Intensive 2nd Year</b>				<b>8.00</b>	<b>ENFORCED</b>	
72192	PDRWREC 202	TWTHF	9-11AM	B134 MLB	Ros, Ros		
<b>230</b>	<b>Intensive 2nd Year</b>				<b>8.00</b>	<b>ENFORCED</b>	
	P RW REC 202	TWTHF	1130-130PM	B134 MLB			
<b>231</b>	<b>Second Year Span</b>				<b>4.00</b>	<b>ENFORCED</b>	
70537	PDRWREC 201	TWTHF	9-11AM	B115B MLB	Quin		
<b>232</b>	<b>Second Year Span</b>				<b>4.00</b>	<b>ADVISORY, ENFORCED</b>	
70538	PDRWREC 201	TWTHF	9-11AM	B135 MLB	Cirigliaro		
72871	PDRWREC 203	TWTHF	1-3PM	B135 MLB	Marinescu		
<b>428</b>	<b>Internship</b>				<b>1.00-3.00</b>	<b>ENFORCED</b>	
	IR IND +		ARR	ARR			
<b>435</b>	<b>Independent Study</b>				<b>1.00-3.00</b>	<b>ENFORCED</b>	
	IR IND +		ARR	ARR			
<b>635</b>	<b>Independent Study</b>				<b>1.00-3.00</b>	<b>ADVISORY</b>	
	IR IND +		ARR	ARR			
<b>995</b>	<b>Diss-Cand</b>				<b>4.00</b>	<b>ENFORCED</b>	
	IR IND +		ARR	ARR			

## Center for Russian and East European Studies

### Russian And East European Studies (REES)

301	Dir Reading							
	I W IND +		ARR	ARR			1.00-3.00	ADVISORY
801	Directed Reading							
	I W IND +		ARR	ARR			1.00-3.00	ADVISORY

## SRC-PSM Graduate Program

### Survey Methodology (SURVMETH)

<b>601</b>	<b>Int to Surv Res Tech</b>	<b>6.00</b>	<b>ADVISORY</b>
72186	PD SEM 201 MTWTHF 1030-1230PM	ARR	Hoelter, LeClere
Permission only. Contact Summer Institute for override 764-6595.			
<b>612</b>	<b>Meth Survey Sampling</b>	<b>3.00</b>	<b>ADVISORY</b>
72096	PD LEC 201 MTWTHF 2-5PM	ARR	Lepkowski
SRC Summer Institute video course. 8 weeks. Permission only. Contact Summer Institute 764-6595.			
<b>614</b>	<b>Dsn&amp;Anl Com Samp Srv</b>	<b>3.00</b>	<b>ADVISORY</b>
72199	PD SEM 201 MTWTHF 2-5PM	ARR	Heeringa
Permission only. Contact Summer Institute for override 764-6595.			
<b>616</b>	<b>Wkshop Samp Techniq</b>	<b>3.00-6.00</b>	<b>ADVISORY</b>
72827	P SEM 201 MTWTHF 830-11AM	ARR	Lepkowski, Heeringa
<b>623</b>	<b>Data Collection Meth</b>	<b>3.00</b>	<b>ADVISORY</b>
72601	PD LEC 623 MTWTHF 3-5PM	ARR	Conrad
Permission required. Please contact PSM/Summer Institute for override, 764-6595.			
<b>630</b>	<b>Question Design</b>	<b>3.00</b>	<b>ADVISORY</b>
72198	PD SEM 201 MTWTHF 1-3PM	ARR	Campanelli
Permission only. Contact Summer Institute for override 764-6595.			
<b>641</b>	<b>Comp Anl Surv Data 2</b>	<b>1.00</b>	<b>ADVISORY</b>
72197	PD SEM 201 MTWTHF 11-12PM	ARR	Berglund
Permission only. Contact Summer Institute for override, 764-6595			
<b>651</b>	<b>Semi-Struc Interview</b>	<b>1.50</b>	
72195	PD SEM 201 MTWTHF 1030-1230PM	ARR	Riley
Permission only. Contact Summer Institute for override, 764-6595.			
<b>652</b>	<b>Intro Focus Group</b>	<b>1.50</b>	<b>ADVISORY</b>
72194	PD SEM 201 MTWTHF 1030-1230PM	ARR	Morgan
Permission only. Contact Summer Institute for override, 764-6595.			
<b>653</b>	<b>Comb Qual&amp;Quan Data</b>	<b>1.50</b>	<b>ADVISORY</b>
72187	PD SEM 201 MTWTHF 1-3PM	ARR	Axinn
Permission only. Contact Summer Institute for overirde, 764-6595.			
<b>654</b>	<b>Qual Dta Anl Computr</b>	<b>1.50</b>	<b>ADVISORY</b>
72188	PD SEM 201 MTWTHF 1-4PM	ARR	Weitzman
<b>654</b>	<b>Qual Dta Anl Computr</b>	<b>1.50</b>	<b>ADVISORY</b>
	P SEM 201 MTWTHF 1-5PM	ARR	
Permission only. Contact Summer Institute for override, 764-6595.			
<b>680</b>	<b>Anlys Survey Data I</b>	<b>3.00</b>	<b>ADVISORY</b>
72189	PD SEM 201 MTWTHF 3-5PM	ARR	Yeaton
Permission only. Contact Summer Institute for override, 764-6595.			
<b>681</b>	<b>Anal Survey Data II</b>	<b>3.00</b>	<b>ADVISORY</b>
72190	PD SEM 201 MTWTHF 830-1030AM	ARR	Couper
Permission only. Contact Summer Institute for overirde, 764-6595.			
<b>688</b>	<b>Bld Test Str Equ Mod</b>	<b>3.00</b>	
72193	PD SEM 201 MTWTHF 1030-1230PM	ARR	Vinokur
Permission only. Contact Summer Institute for override, 764-6595.			
<b>699</b>	<b>Directed Research</b>	<b>1.00-3.00</b>	<b>ADVISORY</b>
	IND +	ARR	
<b>988</b>	<b>Adv Sem in Surv Meth</b>	<b>1.00-3.00</b>	<b>ADVISORY</b>
72200	PD SEM 201 MTWTHF 630-9PM	ARR	Raghunathan
Stat Analysis Incomplete Data			
Permission only. Contact Summer Institute for override, 764-6595.			
72217	PD SEM 202 MTWTHF 1030-1230PM	ARR	Lee, Croninger
SRC Summer Institute Course. Enrollment in the Summer Institute and permission required. Contact Summer Institute at 764-6595.			
72201	PD SEM 205 MWF 1-4PM	ARR	Conrad
Survey Interview of the Future			
Permission only. Contact Summer Institute for override, 764-6595.			
72202	PD SEM 207 MTWTHF 3-5PM	ARR	Yeaton
Experi/Quasi Research Designs			
Permission only. Contact Summer Institute for override, 764-6595.			
72203	PD SEM 209 MTWTHF 815-12PM	ARR	Campanelli
Question Testing Methods			
Permission only. Contact Summer Institute for override, 764-6595.			
72369	PD SEM 213 MTWTHF 1-4PM	ARR	Couper
Web Survey Design			
Permission only. Contact Summer Institute for override, 764-6595.			
72205	PD SEM 219 MTWTHF 9-12PM	ARR	Tourangeau
Intro to Survey Sampling			
Permission only. Contact Summer Institute for override, 764-6595.			
72208	PD SEM 224 MTWTHF 830-1030AM	ARR	Alwin
Measurement Errors in Surveys			
Permission only. Contact Summer Institute for override, 764-6595.			
72828	PD SEM 229 MTWTHF 9-12PM	ARR	Tourangeau
Psychology Survey Nonresponse			
Permission required. Please contact PSM/Summer Institute for override, 764-6595.			

## Screen Arts and Cultures

### Screen Arts and Cultures (SAC)

480	Internship					2.00		
	IND +		ARR	ARR				
499	Independent Study					1.00-4.00	ADVISORY	50.00
	IND +		ARR	ARR				
500	Directed Study					1.00-4.00	ADVISORY	
	IND +		ARR	ARR				

## Slavic Languages & Lit Dept

### Russian (RUSSIAN)

203	Int 2nd Yr					8.00	ADVISORY	
70517	P REC 201	MTWTHF	10-12PM	3205 MLB		Makin, Sychov		
203	Int 2nd Yr				8.00	ADVISORY		
	P REC 201	MTWTHF	1-3PM	3205 MLB				
347	Survey Russ Lit				3.00	ADVISORY		
72881	P W LEC 201	TTH	4-630PM	2412 MLB		Madorskaya		
355	Supervised Reading				1.00-4.00	ADVISORY		
	I IND +		ARR	ARR				
492	Senior Honors				3.00	ADVISORY		
	IR IND +		ARR	ARR				
652	Superv Read Lit				1.00-4.00	ADVISORY		
	I IND +		ARR	ARR				
990	Diss-Precand				1.00-8.00	ADVISORY		
	IR IND +		ARR	ARR				
995	Diss-Cand				4.00	ENFORCED		
	R IND +		ARR	ARR				



## Sociology Department

### 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 FIRST TWO COURSE MEETINGS. --TO ASSIST THE STUDENT IN SELECTING COURSES, PAST 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.

<b>101</b>	<b>Person &amp; Society</b>					<b>3.00</b>	<b>ADVISORY</b>
72415	PIRW LEC 201	MWF	9-11AM	3246 LSA	Crider		
No credit granted to seniors							
<b>102</b>	<b>Social Issues</b>					<b>3.00</b>	<b>ADVISORY</b>
72184	PIRW LEC 201	TWTH	3-5PM	3246 LSA	Eide		
No credit granted to seniors.							
<b>210</b>	<b>Elem Statistics</b>					<b>3.00</b>	<b>ADVISORY</b>
72931	PI LEC 201	TWTH	11-1PM	3246 LSA	Hirshfield		
S							
<b>345</b>	<b>Soc of Sexuality</b>					<b>3.00</b>	<b>ADVISORY</b>
72246	PI W LEC 201	TWTH	11-1PM	3254 LSA	Hutson		
<b>368</b>	<b>Criminology</b>					<b>3.00</b>	
72079	PI W LEC 201	TWTH	1-3PM	3254 LSA	Jirek		
<b>395</b>	<b>Directed Reading</b>					<b>1.00-4.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR			
<b>423</b>	<b>Soc Stratif</b>					<b>3.00</b>	
72080	PI W LEC 201	TWTH	3-5PM	3254 LSA			
<b>465</b>	<b>Devi Behav</b>					<b>3.00</b>	<b>ADVISORY</b>
72862	PI W LEC 201	TWTH	9-11AM	3254 LSA	Laubepin		
<b>612</b>	<b>Meth Survey Sampling</b>					<b>3.00</b>	<b>ADVISORY</b>
70526	PD LEC 201	MTWTHF	2-5PM	ARR	Lepkowski		
Permission only. Contact SRC Summer Institute 764-6595. 8-weeks, video course.							
<b>616</b>	<b>Anal Survey Data II</b>					<b>3.00</b>	<b>ADVISORY</b>
70527	PD SEM 201	MTWTHF	830-1030AM	ARR	Couper		
Permission only. Contact SRC Summer Institute 764-6595. 4-weeks, 3 credits.							
<b>621</b>	<b>Wkshop Samp Techniq</b>					<b>3.00-6.00</b>	<b>ADVISORY</b>
72830	P SEM 201	MTWTHF	830-11AM	ARR	Lepkowski, Heeringa		
<b>688</b>	<b>Int to Surv Res Tech</b>					<b>6.00</b>	<b>ADVISORY</b>
70528	PD SEM 201	MTWTHF	1030-1230PM	ARR	Hoelter, LeClere		
Intro to Survey Research							
Permission Only. Contact SRC Summer Institute 764-6595 8 weeks, 6 credits.							
<b>695</b>	<b>Directed Research</b>					<b>1.00-6.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR			
<b>696</b>	<b>Directed Reading</b>					<b>1.00-6.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR			
<b>711</b>	<b>Question Design</b>					<b>3.00</b>	<b>ADVISORY</b>
70531	PD SEM 201	MTWTHF	1-3PM	ARR	Campanelli		
Permission only. Contact SRC Summer Institute 764-6595. 8-week, 3 credit, video course.							
<b>990</b>	<b>Diss-Precand</b>					<b>1.00-4.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR			
<b>995</b>	<b>Diss-Cand</b>					<b>4.00</b>	<b>ENFORCED</b>
	IR IND +		ARR	ARR			

## Statistics Department

### Statistics (STATS)

<b>350</b>	<b>Intr Stat&amp;Data Anlys</b>						<b>4.00</b>	
71654	S LEC 201	MWF	10-12PM	AUD D AH		Venable Jr		
For enrollment questions regarding this course please email statstudentservices@umich.edu								
71655	P LAB 202	MW	1230-2PM	B760 EH		Li		
71656	P LAB 203	TTH	12-130PM	B760 EH		Wang		
71657	P LAB 204	TTH	9-1030AM	B760 EH		Childers		
<b>425</b>	<b>Intro Probabil</b>						<b>3.00</b>	<b>ADVISORY</b>
70542	P W LEC 201	TWF	1-3PM	1068 EH		Marker		
<b>489</b>	<b>Ind Study in Stat</b>						<b>1.00-4.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR				
<b>499</b>	<b>Honors Seminar</b>						<b>2.00-3.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR				
<b>750</b>	<b>Directed Reading</b>						<b>1.00-6.00</b>	<b>ADVISORY</b>
	IR IND +		ARR	ARR				
<b>990</b>	<b>Diss-Precand</b>						<b>1.00-4.00</b>	<b>ADVISORY</b>
	IR IND +		ARR	ARR				
<b>995</b>	<b>Diss-Cand</b>						<b>4.00</b>	<b>ENFORCED</b>
	IR IND +		ARR	ARR				

## Office of International Programs

### Study Abroad (STDABRD)

<b>230</b>	<b>Grenoble, France</b>						<b>1.00-8.00</b>	<b>ADVISORY</b>
70546	P LEC 201		ARR	ARR				
<b>240</b>	<b>Salamanca, Spain</b>						<b>1.00-16.00</b>	
70001	P LEC 201		ARR	ARR				
<b>250</b>	<b>Beijing Intens Lang</b>						<b>1.00-9.00</b>	<b>ADVISORY</b>
72910	P LEC 201		ARR	ARR				
<b>307</b>	<b>AUC Cairo, Egypt</b>						<b>1.00-18.00</b>	
72612	P LEC 201		ARR	ARR				
<b>325</b>	<b>Beijing Chinese Stds</b>						<b>1.00-9.00</b>	<b>ADVISORY</b>
72911	P LEC 201		ARR	ARR				
<b>340</b>	<b>College Year Athens</b>						<b>1.00-18.00</b>	
72912	P LEC 201		ARR	ARR				
<b>344</b>	<b>London, England</b>						<b>1.00-9.00</b>	<b>ADVISORY</b>
70547	P LEC 201		ARR	ARR			Kybartas	
<b>354</b>	<b>Florence, Italy</b>						<b>1.00-9.00</b>	
70548	P LEC 201		ARR	ARR				
73605	P LEC 202		ARR	ARR				
	Cinema and Society							
73606	P LEC 203		ARR	ARR				
	Constructing Italy							
73607	P LEC 204		ARR	ARR				
	Drawing in Italy							
73608	P LEC 205		ARR	ARR				
	First Semester Italian							
73609	P LEC 206		ARR	ARR				
	Renaissance Art 15thC Florence							
<b>356</b>	<b>U Guanajuato, Mexico</b>						<b>8.00</b>	<b>ADVISORY</b>
72142	P LEC 201		ARR	ARR				
<b>359</b>	<b>Quebec, Canada</b>						<b>1.00-9.00</b>	
70549	P LEC 201		ARR	ARR				
<b>366</b>	<b>Dominican Republic</b>						<b>1.00-16.00</b>	
72141	P LEC 201		ARR	ARR				
<b>368</b>	<b>Dublin, Ireland</b>						<b>1.00-9.00</b>	
71663	P LEC 201		ARR	ARR				
	Dublin, Ireland							
<b>372</b>	<b>Beijing, China</b>						<b>1.00-9.00</b>	<b>ADVISORY</b>
70550	P LEC 201		ARR	ARR				
<b>373</b>	<b>Ewha Univ, Korea</b>						<b>1.00-16.00</b>	
72381	P LEC 201		ARR	ARR				
<b>404</b>	<b>CIEE-Bahia, Brazil</b>						<b>8.00</b>	<b>ADVISORY</b>
72248	P LEC 201		ARR	ARR				
<b>452</b>	<b>Oxford, London</b>						<b>1.00-9.00</b>	
70551	P LEC 201		ARR	ARR				
<b>471</b>	<b>METU, Turkey</b>						<b>1.00-9.00</b>	
71662	P LEC 201		ARR	ARR				
<b>472</b>	<b>Bogazici Univ Turk</b>						<b>1.00-12.00</b>	
72613	P LEC 201		ARR	ARR				

## Women's Studies Program

### Womens Studies (WOMENSTD)

315	Women&Literature						2.00	
English 315 will be Permission of Instructor after the first day of class.								
72126	PI W REC 201	TTH	2-4PM	3463 MH (was 3447)	Meier		3.00	ADVISORY
348	Soc of Sexuality							
72797	PI W LEC 201	TWTH	11-1PM	3254 LSA	Hutson		1.00-3.00	ADVISORY
385	Direct Reading							
	IND +		ARR	ARR				
386	Direct Reading II						1.00-3.00	ADVISORY
	IND +		ARR	ARR				
387	Direct Reading III						1.00-3.00	ADVISORY
	IND +		ARR	ARR				
490	Honors Thesis						3.00	ADVISORY
	IND +		ARR	ARR				
491	Honors Thesis						3.00	ADVISORY
	IND +		ARR	ARR				
580	Independent Study						1.00-3.00	ADVISORY
	IND +		ARR	ARR				
690	Directed Readings						1.00-3.00	ADVISORY
	IND +		ARR	ARR				
890	Advanced Research						1.00-3.00	ADVISORY
	IND +		ARR	ARR				
891	Jt Ph.D Adv Res						3.00	ADVISORY
	IND +		ARR	ARR				
990	Diss Pre-Cand						1.00-8.00	ADVISORY
	IND +		ARR	ARR				
995	Diss Cand						4.00	ENFORCED
	IR IND +		ARR	ARR				

# Medicine

## Anesthesiology Department

### Anesthesia (ANESTH)

499	Ug Research							
	I IND +		ARR	ARR		1.00-16.00	ADVISORY	
599	Pd Anes Rotatn							
70567	P LAB 201		ARR	ARR		2.00	ADVISORY	

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

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## Bioinformatics

### Bioinformatics (BIOINF)

599	Directed Research IND +		ARR	ARR		1.00-8.00		
990	Intr to Res Rotation IND +		ARR	ARR		1.00-8.00	ADVISORY	

## Biological Chemistry Department

### Biological Chemistry (BIOLCHEM)

499	Biochem Res for Ug							
	IR IND +		ARR	ARR		1.00-6.00	ADVISORY	
* FOR UNDERGRADUATES.								
600	Intro Bio Research							
	IR IND +		ARR	ARR		1.00-8.00	ADVISORY	
800	Biochem Res-Med Stu							
	I IND +		ARR	ARR		1.00-6.00	ADVISORY	
990	Diss-Precand							
	I IND +		ARR	ARR		1.00-8.00	ADVISORY	
995	Diss-Cand							
	IR IND +		ARR	ARR		4.00	ENFORCED	

## Cell and Developmental Biology

### Anatomy and Cell Biology (ANAT)

990	Diss-Precand I IND +		ARR	ARR		1.00-8.00	ADVISORY	
995	Diss-Cand IR IND +		ARR	ARR		4.00	ADVISORY, ENFORCED	

### Cell and Developmental Biology (CDB)

599	Directed Research I IND +		ARR	ARR		1.00-8.00	ADVISORY	
995	Diss-Cand R IND +		ARR	ARR		4.00	ENFORCED	



## Cellular and Molecular Biology

### Cellular And Molecular Biology (CMBIOL)

599	Non-Diss Research							
	I IND +		ARR	ARR	1.00-8.00		ADVISORY	
990	Diss-Precand							
	I IND +		ARR	ARR	1.00-8.00		ADVISORY	
995	Diss-Cand							
	IR IND +		ARR	ARR	4.00		ENFORCED	

## Dermatology Department

### Dermatology (DERM)

499	U G Derm Research							1.00-16.00
	IND +		ARR	ARR				
544	Biochemical Res							1.00-16.00
	IND +		ARR	ARR				
599	Clinical Research							2.00-8.00
	IND +		ARR	ARR			ADVISORY	

## Human Genetics Department

### Human Genetics (HUMGEN)

500	Ug Res-Human Gen I IND +		ARR	ARR		1.00-6.00	ADVISORY	
800	Research-Non Phd IND +		ARR	ARR		1.00-16.00	ADVISORY	
990	Diss-Precand IND +		ARR	ARR		1.00-8.00	ADVISORY	
995	Diss-Cand R IND +		ARR	ARR		4.00	ENFORCED	

## Internal Medicine Department

### Internal Medicine (INTMED)

499	Ug Int Med Res						1.00-16.00	
	IND +		ARR	ARR				
599	Clinical Research						2.00-8.00	ADVISORY
	IND +		ARR	ARR				

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

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## Medical School Administration

### Immunology (IMMUNO)

599	Grad Ind Research								
	IND +				ARR	ARR		1.00-8.00	ADVISORY

### Medical School Administration (MEDADM)

807	Adv Head&Neck								2.00
70562	S	LEC	201	W	2-5PM	ARR			
70563	P	LAB	202		ARR	ARR			

## Microbiology And Immunology

### Microbiology (MICRBIOL)

399	Ug Research							
	IND +		ARR	ARR		1.00-8.00	ADVISORY	
599	Grad Independ Res							
	IND +		ARR	ARR		1.00-8.00	ADVISORY	
990	Diss-Precand							
	IND +		ARR	ARR		1.00-8.00	ADVISORY	
995	Diss-Cand							
	IR IND +		ARR	ARR		4.00	ENFORCED	

## Neurology Department

### Neurology (NEUROL)

499	Ug Neurol Res						1.00-16.00	
	IND +		ARR	ARR				
599	Clinical Research						2.00-8.00	ADVISORY
	IND +		ARR	ARR				

## Center For Neuroscience

### Neuroscience (NEUROSCI)

800	Neurosci Res Method I IND +		ARR	ARR		1.00-9.00	ADVISORY	
801	Neurosci Res Method I IND +		ARR	ARR		1.00-9.00	ADVISORY	
990	Diss-Precand I IND +		ARR	ARR		1.00-8.00	ADVISORY	
995	Diss-Cand R IND +		ARR	ARR		4.00	ENFORCED	



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

**Obstetrics And Gynecology Dept**  
**Obstetrics and Gynecology (OBSTGYN)**

499	U G Ob-Gyn Research						1.00-16.00	
	IND +		ARR	ARR				
599	Clinical Research						2.00-8.00	ADVISORY
	IND +		ARR	ARR				

## Ophthalmology Department

### Ophthalmology (OPHTH)

499	U G Ophthy Research						1.00-16.00	
	IND +		ARR	ARR				
599	Clinical Research						2.00-8.00	ADVISORY
	IND +		ARR	ARR				
801	Instruments						1.00-4.00	ADVISORY
	IND +		ARR	ARR				
802	Medical						1.00-4.00	ADVISORY
	IND +		ARR	ARR				
807	Ocular Pharmacology						1.00	ADVISORY
	IND +		ARR	ARR				

## Otorhinolaryngology Department

### Otorhinolaryngology (OTO)

499	U G Oto Research						1.00-16.00	
	IND +		ARR	ARR				
599	Clinical Research						2.00-8.00	ADVISORY
	IND +		ARR	ARR				

## Pathology Department

### Pathology (PATH)

499	Clinical Research I IND +		ARR	ARR		2.00-6.00		
520	Reprod Endocrinol I IND +		ARR	ARR		1.00-4.00	ADVISORY	
599	Non-Diss Research I IND +		ARR	ARR		1.00-8.00		
699	Ind Ug Research I IND +		ARR	ARR		1.00-9.00	ADVISORY	
920	Research in Path I IND +		ARR	ARR		1.00-6.00	ADVISORY	
990	Pre-Cand Diss Res I IND +		ARR	ARR		1.00-8.00	ADVISORY	
995	Cand Diss Research IR IND +		ARR	ARR		4.00	ENFORCED	

## Pediatrics & Comm Diseases Dep

### Pediatrics (PEDIAT)

499	U G Peds Research   IND +		ARR	ARR			1.00-16.00	
599	Clinical Research   IND +		ARR	ARR			2.00-8.00	ADVISORY

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

## Pharmacology Department

### Pharmacology (PHRMACOL)

600	Independent Study						1.00-8.00	ADVISORY
	D IND +		ARR	ARR				
990	Diss-Precand						1.00-8.00	ADVISORY
	D IND +		ARR	ARR				
995	Diss-Cand						4.00	ENFORCED
	DR IND +		ARR	ARR				

## Physical Medicine & Rehab Dept

### Physical Medicine & Rehabilitation (PMR)

499	Undergrad Research						1.00-6.00	
	IND +		ARR	ARR				
539	Eng&Tec Cln Interns						8.00	ADVISORY
	IND +		ARR	ARR				

## Physiology Department

### Physiology (PHYSIOL)

306	Problems						1.00-4.00	ADVISORY
	IND +		ARR	ARR				
405	Research Problems						1.00-4.00	ADVISORY
	IND +		ARR	ARR				
602	Meth Res Physiology						2.00-6.00	ADVISORY
	IND +		ARR	ARR				
603	Meth Res Physiology						2.00-6.00	ADVISORY
	IND +		ARR	ARR				
699	Direct Reading-Phys						1.00-4.00	
	IND +		ARR	ARR				
990	Diss-Precand						1.00-8.00	ADVISORY
	IND +		ARR	ARR				
995	Diss-Cand						4.00	ENFORCED
	IR IND +		ARR	ARR				



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

## Psychiatry Department

### Psychiatry (PSYCHIAT)

499	U G Psychiat Res						1.00-16.00	
	IND +		ARR	ARR				
599	Clinical Research						2.00-8.00	ADVISORY
	IND +		ARR	ARR				

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

## Surgery Department

### Surgery (SURGERY)

499	Ug Surgery Research   IND +		ARR	ARR			1.00-16.00	
599	Clinical Research   IND +		ARR	ARR			2.00-8.00	ADVISORY

# Music, Theatre & Dance

---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 ACCOMODATED 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.

## Department Of Dance

### Dance (DANCE)

451	University Dancers							
	SI IND +	ARR		ARR			1.00	ADVISORY
471	Direct Indep Study							
	I IND +	ARR		ARR			1.00-4.00	ADVISORY
650	Directed Study							
	I IND +	ARR		ARR			1.00-6.00	

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

## School of Music, Theatre and Dance

### Composition (COMP)

900	Preliminary Exam					1.00		
	I IND +		ARR	ARR				
990	Diss-Precand					1.00-8.00	ADVISORY	
	I IND +		ARR	ARR				
995	Diss-Cand					4.00	ENFORCED	
	IR IND +		ARR	ARR				

### Conducting (CONDUCT)

507	Special Projects					1.00-3.00	ADVISORY	
	IND +	MTWTHF	930-730PM	ARR				
Choral Conducting Symposium								
Co-Taught by Paul Rardin & Julie Skadsem Dates: July 16th-July 20th								
900	Preliminary Exam					1.00		
	I IND +		ARR	ARR				
990	Diss-Precand					1.00-8.00	ADVISORY	
	I IND +		ARR	ARR				
995	Diss-Cand					4.00	ENFORCED	
	IR IND +		ARR	ARR				

### Ensemble (ENS)

400	Early Mus Ensemble					2.00	ADVISORY	
	72408 PI LAB 201		ARR	ARR	Parmentier			
This section meets from June 27th-July 2nd as part of Summer Harpsichord Workshop								
	72409 PI LAB 202		ARR	ARR	Parmentier			
This section meets from July 4th-July 8th as part of Summer Harpsichord Workshop								

### Jazz & Improvisational Studies (JAZZ)

454	Special Topics					3.00		
	72239 PI LEC 201 MW		9-1PM	2033 SM	Bishop			
Jazz Theory, Practice, Aesthetic								
Reserved for Summer Masters in Music Ed. Program ONLY (June 25-July 28)								
465	Ind Study					1.00-3.00	ADVISORY	
	I IND +		ARR	ARR				

### Music Education (MUSED)

407	Spec Courses					1.00		
	72380 P LEC 201	MTWTHF	8-9AM	201 STRNS	Sullivan			
Mused Theory Review								
Reserved for Summer Masters in Music Ed. Program ONLY. For all students who have failed any portion of the theory entrance exam-Once completed will meet the theory MM requirement.								
500	Res Design in Mus Ed					3.00		
	72240 P SEM 201 MW		9-1PM	2058 SM	McCarthy			
Reserved for Summer Masters in Music Ed. Program ONLY -1st year students								
501	Psy of Mus Teach&Lrn					3.00		
	72375 P SEM 201 MW		9-1PM	201 STRNS	Richardson			
Reserved for Summer Masters in Music Ed. Program ONLY								
502	Hist&Philos of MusEd					3.00	ADVISORY	
	72654 P SEM 201 TTH		9-1PM	2058 SM	Yunker			
503	Curr Dev in Mus Ed					3.00		
	72376 P LAB 201 TTH		9-1PM	201 STRNS	Conway, Skadsem			
Reserved for Summer Masters in Music Ed. Program ONLY								
504	Special Course					2.00		
	72247 P LEC 201	MTWTH	2-730PM	2057 SM	Simoni			
504	Special Course					2.00		
	P LEC 201	F	1030-4PM	2057 SM				
505	Special Topics					2.00		
	72479 P LEC 201	MTWTH	2-730PM	201 STRNS	Richardson			
505	Special Topics					2.00		
	P LEC 201	F	1030-4PM	201 STRNS				
Co-taught by Sowah Mensah								
505	Special Topics					2.00		
	72662 P LEC 202	MTWTH	2-730PM	201 STRNS	Gramley			
505	Special Topics					2.00		
	P LEC 202	F	1030-4PM	201 STRNS				
505	Special Topics					2.00		
	72905 PI LEC 203		ARR	ARR	McCarthy			
506	Special Topics					2.00		
	72346 P LAB 201	MTWTH	2-730PM	201 STRNS	Yunker			
506	Special Topics					2.00		
	P LAB 201	F	1030-4PM	201 STRNS				
Beyond the Basics: Extending Music Literacy Skills through Kodaly Concepts Co-taught by Georgia Newlin								
506	Special Topics					2.00		
	72377 P LAB 202	MTWTH	2-730PM	2058 SM	Rowe			
506	Special Topics					2.00		
	P LAB 202	F	1030-4PM	2058 SM				

Jazz Pedagogy for the Music Teacher: Improvisation and Ensemble Techniques

<b>506</b>	<b>Special Topics</b>	<b>2.00</b>		
72664	P LAB 203	MTWTH	2-730PM	201 STRNS
				Culver

<b>506</b>	<b>Special Topics</b>	<b>2.00</b>		
	P LAB 203	F	1030-4PM	201 STRNS

The Art of the Orchestra Teacher: Playing skills, Teaching Strategies, Diagnostics for Young Players, Rehearsal Techniques, and Podium Management

<b>506</b>	<b>Special Topics</b>	<b>2.00</b>		
72665	P LAB 204	MTWTH	2-730PM	2058 SM
				Yunker

<b>506</b>	<b>Special Topics</b>	<b>2.00</b>		
	P LAB 204	F	1030-4PM	2058 SM

Teaching the Special Education Student in Music Co-Taught by Alice-Ann Darrow

<b>508</b>	<b>Thesis Mus Ed</b>	<b>1.00-3.00</b>		<b>ADVISORY</b>
	I IND +	ARR		ARR

<b>509</b>	<b>Spec Proj&amp;Readings</b>	<b>2.00</b>		<b>ADVISORY</b>
	I IND +	ARR		ARR

<b>512</b>	<b>Independ Fieldwork</b>	<b>1.00-4.00</b>		<b>ADVISORY</b>
	I IND +	ARR		ARR

<b>900</b>	<b>Preliminary Exam</b>	<b>1.00</b>		
	I IND +	ARR		ARR

<b>990</b>	<b>Diss-Precand</b>	<b>1.00-8.00</b>		<b>ADVISORY</b>
	I IND +	ARR		ARR

<b>995</b>	<b>Diss-Cand</b>	<b>4.00</b>		<b>ENFORCED</b>
	IR IND +	ARR		ARR

### Musicology (MUSICOL)

<b>881</b>	<b>Special Readings</b>	<b>2.00-6.00</b>		<b>ADVISORY</b>
	IR IND +	ARR		ARR

<b>990</b>	<b>Diss-Precand</b>	<b>1.00-8.00</b>		<b>ADVISORY</b>
	I IND +	ARR		ARR

<b>995</b>	<b>Diss-Cand</b>	<b>4.00</b>		<b>ENFORCED</b>
	IR IND +	ARR		ARR

### Music Performance (MUSPERF)

<b>581</b>	<b>Organ Mus Institute</b>	<b>1.00</b>		<b>ADVISORY</b>
72876	P SEM 201	ARR		ARR
				Mason

<b>591</b>	<b>Directed Perform</b>	<b>2.00-4.00</b>		<b>ADVISORY</b>
	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.

<b>891</b>	<b>Directed Perform</b>	<b>2.00-6.00</b>		<b>ADVISORY</b>
	I IND +	ARR		ARR

<b>900</b>	<b>Preliminary Exam</b>	<b>1.00</b>		
	I IND +	ARR		ARR

<b>990</b>	<b>Diss-Precand</b>	<b>1.00-8.00</b>		<b>ADVISORY</b>
	I IND +	ARR		ARR

<b>995</b>	<b>Diss-Cand</b>	<b>4.00</b>		<b>ENFORCED</b>
	R IND +	ARR		ARR

### Organ Literature (ORGANLIT)

<b>581</b>	<b>Organ Lit to 1750</b>	<b>2.00</b>		<b>ADVISORY</b>
71647	P LEC 201	MTSU	1-1AM	ARR
				Mason

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

### Performing Arts & Technology (PAT)

<b>407</b>	<b>Direct Indiv Study</b>	<b>1.00-3.00</b>		<b>ADVISORY</b>
	I IND +	ARR		ARR

### Theory (THEORY)

<b>560</b>	<b>Special Studies</b>	<b>3.00</b>		<b>ADVISORY</b>
72490	PI W LEC 201	TTH	9-1PM	2033 SM
				Dapogny

Arranging

Reserved for Summer Masters in Music Ed. Program ONLY (June 25-July 28)

<b>570</b>	<b>Directed Indiv Study</b>	<b>1.00-4.00</b>		<b>ADVISORY</b>
	I IND +	ARR		ARR

<b>990</b>	<b>Diss-Precand</b>	<b>1.00-8.00</b>		<b>ADVISORY</b>
	I IND +	ARR		ARR

<b>995</b>	<b>Diss-Cand</b>	<b>4.00</b>		<b>ENFORCED</b>
	IR IND +	ARR		ARR

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

## Theatre And Drama

### Theatre & Drama (THTREMUS)

401	Independent Study						1.00-3.00	ADVISORY	
	I IND +		ARR	ARR					

# Natural Resources&Environment

## Sch Of Nat Resources & Environ

### Natural Resources And Environment (NRE)

499	Senior Honors Thesis							
	IND +		ARR	ARR			1.00-6.00	ADVISORY
598	N R Internship-Gr							
	IND +		ARR	ARR			1.00-3.00	ADVISORY
600	Dir Res&Sp Prob-Gr							
	IND +		ARR	ARR			1.00-8.00	ADVISORY
700	Masters Thes Pract							
	IND +		ARR	ARR			1.00-6.00	ADVISORY
701	Masters Project							
	IND +		ARR	ARR			1.00-4.00	ADVISORY
72155	PI LAB 103							
990	Diss-Precand							
	IND +		ARR	ARR			1.00-8.00	ADVISORY
995	Diss-Cand							
	IR IND +		ARR	ARR			4.00	ENFORCED

# Nursing

## School Of Nursing

### Nursing (NURS)

499	Independent Study I IND +		ARR	ARR		1.00-5.00	ADVISORY	
614	Internship in IHSD 72321 P LEC 201		ARR	ARR		3.00	ADVISORY	
697	Independent Studies I IND +		ARR	ARR		1.00-4.00	ADVISORY	Ketefian
699	Nrs Scholarly Proj I IND +		ARR	ARR		1.00-8.00	ADVISORY	
IF TOTAL ACCUMULATED CREDITS FOR NURSING 699 ARE MORE THAN 2, MUST HAVE PERMISSION OF ACADEMIC ADVISOR AND RESEARCH AREA FACULTY MEMBER.								
795	Spec Topics Nursing I IND +		ARR	ARR		1.00-3.00	ADVISORY	
797	Independent Study I IND +		ARR	ARR		1.00-3.00	ADVISORY	
990	Diss-Precand I IND +		ARR	ARR		1.00-8.00	ADVISORY	
995	Diss-Cand R IND +		ARR	ARR		4.00	ENFORCED	



## Pharmacy

### College Of Pharmacy

#### Medicinal Chemistry (MEDCHEM)

570	Research IND +	ARR	ARR	1.00-6.00	ADVISORY
573	Investig Med Chem I IND +	ARR	ARR	1.00-6.00	ADVISORY
990	Diss-Precand IND +	ARR	ARR	1.00-8.00	ADVISORY
995	Diss-Cand R IND +	ARR	ARR	4.00	ENFORCED

#### Pharmacy (PHARMACY)

569	Investig Pharm I IND +	ARR	ARR	1.00-6.00	ADVISORY
570	Research IND +	ARR	ARR	1.00-6.00	ADVISORY
990	Diss-Precand IND +	ARR	ARR	1.00-8.00	ADVISORY
995	Diss-Cand R IND +	ARR	ARR	4.00	ENFORCED

#### Pharmaceutical Chemistry (PHARMCHM)

571	Investig Pharm Anal I IND +	ARR	ARR	1.00-6.00	ADVISORY
990	Diss-Precand IND +	ARR	ARR	1.00-8.00	ADVISORY
995	Diss-Cand R IND +	ARR	ARR	4.00	ENFORCED

#### Pharmacognosy (PHARMCOG)

572	Investig Pharmacog I IND +	ARR	ARR	1.00-6.00	ADVISORY
990	Diss-Precand IND +	ARR	ARR	1.00-8.00	ADVISORY
995	Diss-Cand R IND +	ARR	ARR	4.00	ENFORCED

#### Pharmaceutical Sciences (PHARMSCI)

568	Investigations I IND +	ARR	ARR	1.00-6.00	ADVISORY
570	Research IND +	ARR	ARR	1.00-6.00	ADVISORY
990	Diss-Precand IND +	ARR	ARR	1.00-8.00	ADVISORY
995	Diss-Cand R IND +	ARR	ARR	4.00	ENFORCED

#### Social and Administrative Sciences (SOCADMIN)

570	Research IND +	ARR	ARR	1.00-6.00	ADVISORY
574	Invest Pharm Admin I IND +	ARR	ARR	1.00-6.00	ADVISORY
990	Diss-Precand IND +	ARR	ARR	1.00-4.00	ADVISORY
995	Diss-Cand R IND +	ARR	ARR	4.00	ENFORCED

**Public Health**  
**Biostatistics Department**  
**Biostatistics (BIOSTAT)**

578	Practical Training						1.00-4.00	
	I IND +		ARR	ARR				
820	Readings in Biostat						1.00-4.00	ADVISORY
	IR IND +		ARR	ARR				
830	Adv Topics Biostat						1.00-4.00	ADVISORY
71495	PIR SEM 201		ARR	ARR				
850	Research in Biostat						2.00-4.00	ADVISORY
	IR IND +		ARR	ARR				
990	Diss-Precand						1.00-8.00	ADVISORY
	IR IND +		ARR	ARR				
995	Diss-Cand						4.00	ENFORCED
	IR IND +		ARR	ARR				

## Environmental-Indust Health De

### Environmental Health Sciences (EHS)

692	Phys Diagnos Radiol					3.00	ADVISORY	
72048	P LEC 201	MTWTHF	12-115PM	ARR		Goodsitt		
697	Readings					1.00-3.00	ADVISORY	
	IR IND +			ARR				
698	Research					1.00-6.00	ADVISORY	
	IR IND +			ARR				
699	Masters Thesis					1.00	ADVISORY	
	IR IND +			ARR				
899	Adv Research					1.00-6.00	ADVISORY	
	IR IND +			ARR				
990	Diss-Precand					1.00-8.00	ADVISORY	
	IND +			ARR				
995	Diss-Cand					4.00	ENFORCED	
	IR IND +			ARR				

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

## Epidemiology Department

### Epidemiology (EPID)

552	Chronic Disease Epid				3.00	ADVISORY	
71823	PI LEC 201		ARR	ARR	Sowers		
562	Adv Bacteriol Lab				2.00-6.00	ADVISORY	
	IR IND +		ARR	ARR			
565	Res Hosp&Molecular				1.00-6.00	ADVISORY	
	IR IND +		ARR	ARR			
624	Readings in Epid				1.00-3.00	ADVISORY	
	IR IND +		ARR	ARR			
659	Applicatns of Epid				2.00-4.00	ADVISORY	
	IR IND +		ARR	ARR			
701	Fundamental Biostat				3.00	ADVISORY	
71509	PIR LEC 201		ARR	ARR	Hudes		
72671	PI LEC 202		ARR	ARR	Hudes		
702	Princ&Appl Epi Info				1.00	ADVISORY	
71510	PIR LEC 201		ARR	ARR			
703	Infectious Disease				1.00	ADVISORY	
71511	PIR LEC 201		ARR	ARR	Brachman		
705	Epid&Health Policy				1.00	ADVISORY	
72339	PI LEC 201		ARR	ARR	Morgenstern		
707	NutrnI&Metabol Epid				1.00	ADVISORY	
72338	PI LEC 201		ARR	ARR			
709	Fundamntals of Epid				3.00	ADVISORY	
71512	PIR LEC 201		ARR	ARR	Hovinga		
72476	PI LEC 202		ARR	ARR	Hovinga		
On-line section.							
710	Intermediate Epid				1.00	ADVISORY	
73532	PI LEC 201		ARR	ARR	Morgenstern		
711	Epid of Inj&Violence				1.00	ADVISORY	
71513	PIR LEC 201		ARR	ARR	Olson		
713	Psychiatric Disorder				1.00	ADVISORY	
73552	P LEC 201		ARR	ARR	Galea		
714	Aging&Epidemiology				1.00	ADVISORY	
71671	PD LEC 201		ARR	ARR	Wallace		
716	Clin Epid Evid-based				1.00	ADVISORY	
71514	PIR LEC 201		ARR	ARR	Levine		
717	Clin Trial Des&Con				1.00	ADVISORY	
71515	PIR LEC 201		ARR	ARR	Shapiro		
718	Analysis Clin Trials				1.00	ADVISORY	
71516	PIR LEC 201		ARR	ARR	Farish		
719	Genetics in Epid				1.00	ADVISORY	
71832	PI LEC 201		ARR	ARR			
720	Planning, Delivery				1.00	ADVISORY	
71517	PIR LEC 201		ARR	ARR	Miner		
722	Pharmacoepidemiology				1.00	ADVISORY	
72129	PI LEC 201		ARR	ARR	Jones		
723	Evaluation of Occup				1.00	ADVISORY	
71518	PIR LEC 201		ARR	ARR	Steenland		
724	Risk Asmt Occup&Env				1.00	ADVISORY	
71519	PIR LEC 201		ARR	ARR	Stayner		
727	Reproductive Persp				1.00	ADVISORY	
72406	PI LEC 201		ARR	ARR			
729	Applied Epidemiology				3.00	ADVISORY	
71520	PIR LEC 201		ARR	ARR	Brachman		
730	Env Expos Assessmt				1.00	ADVISORY	
71521	PIR LEC 201		ARR	ARR	Demers		
741	Epidemiology Measure				1.00	ADVISORY	
71522	PIR LEC 201		ARR	ARR	Selvin		
742	Int Logi Poisson Mdl				1.00	ADVISORY	
71523	PIR LEC 201		ARR	ARR	Hubbard		
743	Appl Linear Regress				1.00	ADVISORY	
71524	PIR LEC 201		ARR	ARR	Braun		
745	Epidemiological Iss				1.00	ADVISORY	
72130	PI LEC 201		ARR	ARR	Morgenstern		
747	Success Scient Writ				1.00	ADVISORY	
71646	PI LEC 201		ARR	ARR	Siegel		
749	Specialized Computer				1.00	ADVISORY	
71525	P R LEC 201		ARR	ARR			
750	Cancer Epidemiology				1.00	ADVISORY	
71526	PIR LEC 201		ARR	ARR	Soliman		
751	Cancer Prevention				1.00	ADVISORY	
73553	PI LEC 201		ARR	ARR	Soliman		
752	Epid Prvntn Violence				1.00	ADVISORY	
71833	PI LEC 201		ARR	ARR	Potter		
753	Ethics, Epidemiology				1.00	ADVISORY	
72407	PI LEC 201		ARR	ARR			

CAT# Class #	Course Title CODE CMP SEC	DAYS	TIME	LOCATION	CR INSTRUCTOR	PREREQ	LAB FEE
754 71527	Dsg&Eval Inj Prev P R LEC 201		ARR	ARR	1.00 Fowler	ADVISORY	
<b>755</b> 73533	<b>Emerging&amp;Re-Emer Inf</b> PI LEC 201		ARR	ARR	<b>1.00</b> Brachman	<b>ADVISORY</b>	
<b>757</b> 72013	<b>Syst Rev&amp;Meta-Analy</b> PI LEC 201		ARR	ARR	<b>1.00</b> Colford	<b>ADVISORY</b>	
<b>759</b> 71528	<b>Intro to S A S</b> PI LEC 201		ARR	ARR	<b>1.00</b> Welch	<b>ADVISORY</b>	
<b>760</b> 71529	<b>Ec Meas Eff Hltcare</b> PI LEC 201		ARR	ARR	<b>1.00</b> Phillips	<b>ADVISORY</b>	
<b>761</b> 71530	<b>Social Epid</b> PI LEC 201		ARR	ARR	<b>1.00</b> Galea	<b>ADVISORY</b>	
<b>762</b> 71531	<b>Analyzing Complex</b> PI LEC 201		ARR	ARR	<b>1.00</b>	<b>ADVISORY</b>	
<b>764</b> 71532	<b>Sample Technq Epid</b> PI LEC 201		ARR	ARR	<b>1.00</b>	<b>ADVISORY</b>	
<b>765</b> 71533	<b>SPSS&amp;STATA Procedrs</b> PI LEC 201		ARR	ARR	<b>1.00</b> Brogan	<b>ADVISORY</b>	
<b>766</b> 71534	<b>Anl Long Data Epi St</b> PI LEC 201		ARR	ARR	<b>1.00</b> Zhang	<b>ADVISORY</b>	
<b>768</b> 71645	<b>Global Hlth Iss&amp;Dyn</b> PI LEC 201		ARR	ARR	<b>1.00</b> Teruel	<b>ADVISORY</b>	
<b>770</b> 71974	<b>Env Deter Infct Dis</b> PI LEC 201		ARR	ARR	<b>1.00</b> Wilson		
<b>777</b> 72344	<b>Geographic Informat</b> PI LEC 201		ARR	ARR	<b>1.00</b> Gwinn		
<b>783</b> 72482	<b>Methods in Community</b> PI LEC 201		ARR	ARR	<b>1.00</b> Israel		
<b>784</b> 72483	<b>Survival Analysis</b> PI LEC 201		ARR	ARR	<b>1.00</b> Selvin	<b>ADVISORY</b>	
<b>785</b> 72484	<b>PH Surveillance</b> PI LEC 201		ARR	ARR	<b>1.00</b> Brachman	<b>ADVISORY</b>	
<b>786</b> 72485	<b>Bias&amp;its Ctrl Ep Res</b> PI LEC 201		ARR	ARR	<b>1.00</b>	<b>ADVISORY</b>	
<b>787</b> 73534	<b>Multilevel Analysis</b> PI LEC 201		ARR	ARR	<b>1.00</b> Diez Roux	<b>ADVISORY</b>	
<b>890</b>	<b>Doct Sem in Epid</b> IR IND +		ARR	ARR	<b>2.00</b>	<b>ADVISORY</b>	
<b>891</b>	<b>Adv Readings Epid</b> IR IND +		ARR	ARR	<b>2.00</b>	<b>ADVISORY</b>	
<b>970</b>	<b>Research Epid</b> I IND +		ARR	ARR	<b>1.00-8.00</b>	<b>ADVISORY</b>	
<b>974</b>	<b>Res Epid Science</b> IR IND +		ARR	ARR	<b>2.00-6.00</b>	<b>ADVISORY</b>	
<b>990</b>	<b>Diss-Precand</b> IR IND +		ARR	ARR	<b>1.00-8.00</b>	<b>ADVISORY</b>	
<b>995</b>	<b>Diss-Cand</b> IR IND +		ARR	ARR	<b>4.00</b>	<b>ENFORCED</b>	

## Health Management And Policy

### Health Management And Policy (HMP)

690	Readings							
	IR IND +		ARR	ARR			1.00-4.00	ADVISORY
815	Readings							
	I IND +		ARR	ARR			1.00-4.00	ADVISORY
995	Diss-Cand							
	IR IND +		ARR	ARR			4.00	ENFORCED

## Health Behavior & Health Education Department

### Health Behavior And Health Education (HBEHED)

625	Research Hlth Behav						2.00-4.00	ADVISORY
	IR IND +		ARR	ARR				
644	Readings H Beh-Educ						1.00-6.00	ADVISORY
	IR IND +		ARR	ARR				
900	Research						2.00-6.00	ADVISORY
	IR IND +		ARR	ARR				
990	Diss-Precand						1.00-8.00	ADVISORY
	IR IND +		ARR	ARR				
995	Diss-Cand						4.00	ENFORCED
	IR IND +		ARR	ARR				

# Public Policy

## School Of Public Policy

### Public Policy (PUBPOL)

600	Directed Reading I IND +		ARR	ARR	1.00-3.00		ADVISORY	
637	Field Training IND +		ARR	ARR	2.00-4.00		ADVISORY	
700	Directed Research I IND +		ARR	ARR	1.00-6.00		ADVISORY	
990	Diss-Precand I IND +		ARR	ARR	1.00-8.00		ADVISORY	
995	Diss-Cand IR IND +		ARR	ARR	4.00		ENFORCED	



# Rackham Graduate School

## Chemical Biology (CHEMBIO)

<b>599</b>	<b>Research Rotation</b>								<b>2.00-6.00</b>
72475	P R LAB 001		ARR	ARR					Glick

## Rackham Graduate School (RACKHAM)

<b>525</b>	<b>Humanities</b>								<b>3.00</b>
72629	PI SEM 201	MWTH	2-4PM	3512 HH					Howard

<b>570</b>	<b>Interdisciplin Sem</b>								<b>3.00</b>
71639	PI SEM 201	MWTH	10-12PM	4152 USB					Winter

Math&Res for Engr&Phys Sci

# Social Work

## School Of Social Work

### Social Work (SW)

515	Fndtn Fld Instructn						1.00-2.00	
	IND +		ARR	ARR				
517	Spec Studies Aging						1.00-4.00	ADVISORY
	IND +		ARR	ARR				
518	Spec Studies Aging						1.00-4.00	ADVISORY
	IND +		ARR	ARR				
519	Spec Stds Hum Behav						1.00-4.00	ADVISORY
	IND +		ARR	ARR				
520	Spec Stdy Hum Behav						1.00-4.00	ADVISORY
	IND +		ARR	ARR				
523	Spec Stds Inperprac						1.00-4.00	ADVISORY
	IND +		ARR	ARR				
524	Spec Stds Inperprac						1.00-4.00	ADVISORY
	IND +		ARR	ARR				
525	Spec Stds Chld&Yth						1.00-4.00	ADVISORY
	IND +		ARR	ARR				
526	Spec Stds Chld&Yth						1.00-4.00	ADVISORY
	IND +		ARR	ARR				
532	Spec Stds Health						1.00-4.00	ADVISORY
	IND +		ARR	ARR				
533	Spec Stds Health						1.00-4.00	ADVISORY
	IND +		ARR	ARR				
546	Spec Stds SWPS						1.00-4.00	ADVISORY
	IND +		ARR	ARR				
547	Spec Stds SWPS						1.00-4.00	ADVISORY
	IND +		ARR	ARR				
553	Spec Stds Comm Org						1.00-4.00	ADVISORY
	IND +		ARR	ARR				
554	Spec Stds Comm Org						1.00-4.00	ADVISORY
	IND +		ARR	ARR				
555	Spec Stds Comm & SS						1.00-4.00	ADVISORY
	IND +		ARR	ARR				
556	Spec Stds Comm & SS						1.00-4.00	ADVISORY
	IND +		ARR	ARR				
566	Spec Stds Mgt Hum S						1.00-4.00	ADVISORY
	IND +		ARR	ARR				
567	Spec Stds Mgt Hum S						1.00-4.00	ADVISORY
	IND +		ARR	ARR				
576	Spec Stds Pol&Eval						1.00-4.00	ADVISORY
	IND +		ARR	ARR				
577	Spec Stds Pol&Eval						1.00-4.00	ADVISORY
	IND +		ARR	ARR				
581	Spec Stds Mntl Hlth						1.00-4.00	ADVISORY
	IND +		ARR	ARR				
582	Spec Stds Mntl Hlth						1.00-4.00	ADVISORY
	IND +		ARR	ARR				
583	Spec Stdy Research						1.00-4.00	ADVISORY
	IND +		ARR	ARR				
584	Spec Stdy Research						1.00-4.00	ADVISORY
	IND +		ARR	ARR				
586	Spec Studies Eval						1.00-4.00	ADVISORY
	IND +		ARR	ARR				
587	Spec Studies Eval						1.00-4.00	ADVISORY
	IND +		ARR	ARR				
598	Spec Stdy Soc Work						1.00-4.00	ADVISORY
	IND +		ARR	ARR				
599	Spec Stdy Soc Work						1.00-4.00	ADVISORY
	IND +		ARR	ARR				
691	Adv Field Instructn						1.00-12.00	ADVISORY
	IND +		ARR	ARR				
746	Internship in IHSD						3.00	ADVISORY
	IND +		ARR	ARR				
72322	P LEC 201					Ketefian		
801	Researc-Util Intern						1.00-8.00	ADVISORY
	IND +		ARR	ARR				
802	Researc-Util Intern						1.00-8.00	ADVISORY
	IND +		ARR	ARR				
803	Researc-Util Intern						1.00-8.00	ADVISORY
	IND +		ARR	ARR				
900	Prep Candidacy Eval						1.00-8.00	ADVISORY
	IND +		ARR	ARR				
971	Directed Reading						1.00-4.00	ADVISORY
	IND +		ARR	ARR				
972	Directed Reading						1.00-4.00	ADVISORY

CAT#	Course Title					CR	PREREQ	LAB FEE
Class #	CODE CMP SEC	DAYS	TIME	LOCATION	INSTRUCTOR			
973	I IND + <b>Directed Reading</b>		ARR	ARR		1.00-4.00	ADVISORY	
974	I IND + <b>Directed Reading</b>		ARR	ARR		1.00-4.00	ADVISORY	
975	I IND + <b>Directed Research</b>		ARR	ARR		1.00-4.00	ADVISORY	
976	I IND + <b>Directed Research</b>		ARR	ARR		1.00-4.00	ADVISORY	
977	I IND + <b>Directed Research</b>		ARR	ARR		1.00-4.00	ADVISORY	
978	I IND + <b>Directed Research</b>		ARR	ARR		1.00-4.00	ADVISORY	
990	I IND + <b>Diss-Precand</b>		ARR	ARR		1.00-8.00	ADVISORY	
995	I IND + <b>Diss-Cand</b>		ARR	ARR		4.00	ENFORCED	
	IR IND +		ARR	ARR				