

# Architecture & Urban Planning

## College of Architecture & Urban Planning

### Architecture (ARCH)

300	Tutorial Studys Arch					1.00-3.00	ADVISORY	
	I IND +		ARR	ARR				
314	Structures I					3.00	ADVISORY	
53209	A LEC 101	MTH	10-12PM	2222 A&AB			von Buelow	
53210	P R REC 102	T	10-11AM	2222 A&AB			Van Wylen, von Buelow	
	P R REC 102	F	10-11AM	2222 A&AB				
400	Tutorl Stds in Arch					1.00-3.00	ADVISORY	
	I IND +		ARR	ARR				
409	Special Topics Arch					3.00	ADVISORY, ENFORCED	
51934	PDR LEC 103		ARR	ARR			Miller, Turpin	
Jakarta								
51935	PDR LEC 104		ARR	ARR			Hwang	
Strait of Gibraltar								
53620	PDR LEC 105		ARR	ARR			Chaffers	
Ghana								
53621	PDR LEC 106		ARR	ARR			Gilpin, Kiely	
Paris								
506	Spec Topics Des Fund					3.00	ADVISORY	
52283	P SEM 102	T	1-4PM	2210 A&AB			Hill	
506	Spec Topics Des Fund					3.00	ADVISORY	
	P SEM 102	F	1-4PM	2210 A&AB				
Launching	Design Practices							
506	Spec Topics Des Fund					3.00	ADVISORY	
52284	PD SEM 103		ARR	ARR			Miller, Turpin	
Jakarta								
52285	PD SEM 104		ARR	ARR			Hwang	
Strait of Gibraltar								
53622	PD SEM 105		ARR	ARR			Chaffers	
Ghana								
53623	PD SEM 106		ARR	ARR			Gilpin, Kiely	
Paris								
507	Spec Topics Constr					3.00	ADVISORY	
52876	P W LEC 101	T	1-4PM	1227 A&AB			Bard, Schulte	
Applied Research Collective								
All Bent Out: Digital Fabrication								
53715	P LEC 102	T	10-1PM	2108 A&AB			Adams	
	P LEC 102	F	10-1PM	2108 A&AB				
APP-ORG: DESIGN PRODUCTION								
509	Experimental Course					3.00	ADVISORY	
53363	P W SEM 105	W	10-4PM	2213 A&AB			Harmon	
Mechanics of Graphic Dsgn								
593	Tutrl Std Arch Hist					1.00-3.00	ADVISORY	
	I IND +		ARR	ARR				
600	Tutor Studies Arch					1.00-3.00	ADVISORY	
	IR IND +		ARR	ARR				
690	Arc Curr Pract Exper					1.00	ADVISORY	
	I IND +		ARR	ARR				
710	Tutorial Studies					1.00-3.00	ADVISORY	
	I IND +		ARR	ARR				
719	MS Supervised Resear					1.00-3.00	ADVISORY	
	I IND +		ARR	ARR				
739	Masters Thesis					6.00	ADVISORY	
	I IND +		ARR	ARR				
810	Tutorial Studies					1.00-6.00	ADVISORY	
	IR IND +		ARR	ARR				
819	Supervised Research					1.00-6.00	ADVISORY	
	IR IND +		ARR	ARR				
839	Research Practicum					4.00	ADVISORY	
	IR IND +		ARR	ARR				
990	Diss-Precand					1.00-4.00	ADVISORY	
	IR IND +		ARR	ARR				
995	Diss-Cand					4.00	ENFORCED	
	IR IND +		ARR	ARR				

### Urban Planning (UP)

406	Intro Geo Info Sys					3.00	ADVISORY	10.00
51716	P RW LEC 101	TTH	6-730PM	ARR			Perdu	
51717	A W LAB 102	TTH	730-9PM	ARR			Perdu	
480	Directed Study					1.00-4.00		
	I IND +		ARR	ARR				
680	Directed Study					1.00-4.00	ADVISORY	
	I IND +		ARR	ARR				
733	Thesis					3.00-6.00	ADVISORY	

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

# Art and Design

## School Of Art And Design

### Art and Design (ARTDES)

<b>100</b>	<b>Fund of Drawing</b>					<b>3.00</b>		<b>60.00</b>
53200	P R LAB 101	MTWTH	10-1PM	2057 A&AB	Burgard			
<b>170</b>	<b>Drawing</b>					<b>3.00</b>		<b>50.00</b>
53594	P R LAB 101	MTWTH	10-1PM	2057 A&AB	Burgard			
<b>171</b>	<b>Printmaking</b>					<b>3.00</b>		<b>200.00</b>
52841	P R LAB 101	MTWTH	10-1PM	2143 A&AB	Luchs			
	Printmaking							
<b>172</b>	<b>Painting</b>					<b>3.00</b>		<b>60.00</b>
52842	P R LAB 101	MTWTH	6-9PM	2094 A&AB	Deva			
	Painting							
<b>173</b>	<b>Digital Photo</b>					<b>3.00</b>		<b>75.00</b>
52843	P RW LAB 101	MTWTH	2-5PM	2125 A&AB	Steichmann			
	Digital Photography							
<b>175</b>	<b>Life Drawing</b>					<b>3.00</b>		<b>100.00</b>
52844	P R LAB 101	MTWTH	6-9PM	2063 A&AB	Brienza			
	Life Drawing							
<b>176</b>	<b>Graphic Imaging</b>					<b>3.00</b>		<b>75.00</b>
52845	P R LAB 101	MTWTH	2-5PM	ARR	Greene			
	Graphic Imaging							
<b>177</b>	<b>Metals</b>					<b>3.00</b>		<b>100.00</b>
53581	P R LAB 101	MTWTH	2-5PM	1069 A&AB	MacDonald			
<b>180</b>	<b>Fibers</b>					<b>3.00</b>		<b>200.00</b>
53199	P R LAB 101	MTWTH	2-5PM	1075 A&AB	Ault			
	Fibers							
<b>181</b>	<b>Clay</b>					<b>3.00</b>		<b>100.00</b>
52846	P R LAB 101	MTWTH	2-5PM	1269 A&AB	Brooks			
	Clay							
<b>182</b>	<b>Wood</b>					<b>3.00</b>		<b>100.00</b>
53603	P LAB 101	MTWTH	2-5PM	ARR	Rubin			
<b>300</b>	<b>Adv Studio Topic</b>					<b>3.00</b>		
52847	P R LAB 101	MTWTH	10-1PM	2143 A&AB	Luchs			
	Printmaking							
52848	P R LAB 102	MTWTH	6-9PM	2094 A&AB	Deva			
	Painting							
52849	P R LAB 103	MTWTH	2-5PM	2125 A&AB	Steichmann			
	Digital Photography							
52850	P R LAB 105	MTWTH	6-9PM	2063 A&AB	Brienza			
	Life Drawing							
52851	P R LAB 106	MTWTH	2-5PM	ARR	Greene			
	Graphic Imaging							
53582	P R LAB 107	MTWTH	2-5PM	1069 A&AB	MacDonald			
	Exploring Metals							
52852	P R LAB 110	MTWTH	2-5PM	1269 A&AB	Brooks			
	Clay							
53604	P LAB 111	MTWTH	2-5PM	1258 A&AB	Rubin			
	Wood							
53198	P R LAB 114	MTWTH	2-5PM	1075 A&AB	Ault			
	Fibers							
<b>301</b>	<b>Adv Studio Topic</b>					<b>1.50</b>		<b>100.00</b>
52853	P LAB 101		ARR	ARR				
<b>322</b>	<b>Intl Studio Exper</b>					<b>3.00</b>	<b>ADVISORY</b>	<b>45.00</b>
52830	PDR LAB 101		ARR	ARR				
<b>350</b>	<b>Independent Study</b>					<b>1.00-3.00</b>	<b>ADVISORY</b>	
	D IND +		ARR	ARR				
<b>351</b>	<b>Internship</b>					<b>1.00-3.00</b>	<b>ADVISORY</b>	<b>70.00</b>
	D IND +		ARR	ARR				
<b>500</b>	<b>Independent Studio</b>					<b>1.00-6.00</b>		
	D IND +		ARR	ARR				

# Dental Hygiene

## Dental Hygiene-Dentistry

### Dental Hygiene (DENTHYG)

<b>313</b>	<b>Clinical Dent Hyg</b>							<b>3.00</b>
50084	P LAB 101		ARR	ARR				
<b>444</b>	<b>Comm Prac:Hd Start</b>							<b>1.00</b>
50085	S REC 101		ARR	ARR		Schmerl		
50086	P SEM 102		ARR	ARR				
<b>445</b>	<b>Research II</b>							<b>2.00-4.00</b>
50087	P LEC 101		ARR	ARR		Klausner		
<b>450</b>	<b>Practicum</b>							<b>2.00</b>
50088	P SEM 101		ARR	ARR		Schmerl		
<b>480</b>	<b>Independent Study</b>							<b>2.00-4.00</b>
50089	P REC 101		ARR	ARR		Kerschbaum		

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

## Dentistry School Of Dentistry

### Dentistry (DENT)

520	Clinical Found I					1.00	ENFORCED	186.00
52183	P R LEC 102		ARR	ARR	McLean			
545	Head & Neck Anatomy					2.50	ENFORCED	
51813	P R SEM 101 MW		8-12PM	ARR	Cortright			
51855	P R SEM 102		ARR	ARR				
631	Clinical Foundations II					5.00	ENFORCED	236.00
52182	P R LAB 101		ARR	ARR				

### Dental Education (DENTED)

624	Field Experience DPH					1.00-2.00		
52791	P LEC 101		ARR	ARR	Ismail			

### Endodontics (ENDODONT)

652	Clin Endodontics					1.00-2.00		
50090	P LAB 101		ARR	ARR	McDonald			
653	Sem-Endodontics					1.00-2.00		
50091	P SEM 101 TH		1-4PM	G536 DENT	McDonald			
654	Biol Basis for Endo					1.00-2.00		
53226	P SEM 101		ARR	ARR	McDonald			
655	Endo Research					1.00-3.00		
	IND +		ARR	ARR				
659	Current Lit Review					1.00		
50094	P SEM 101 M		8-10AM	ARR	McDonald			
This class meets in room G536.								
660	Case Pres & Treat					1.00		
50095	P SEM 101 F		1-3PM	ARR	McDonald			
This class meets in G536.								

### Hospital Dentistry (HOSPIDENT)

550	Hospital Dentistry					1.00		
50096	P LEC 101		ARR	ARR				

### Oral Biology (ORALBIOL)

676	Clin Dental Pharm					1.00		
50097	P SEM 101		ARR	ARR				
678	Stat Meth Oral Biol					1.00-3.00	ADVISORY	
50098	P SEM 101		ARR	ARR				
680	Bact Perio Disease					2.00	ADVISORY	
50099	P SEM 101		ARR	ARR				
773	Directed Research					1.00-4.00		
50100	P SEM 101		ARR	ARR				
776	Mamm Tissu&Org Cult					1.00-2.00		
50101	P SEM 101		ARR	ARR				
855	Conscious Sedation					1.00		
50102	P SEM 101		ARR	ARR				
856	Clin Consc Sedation					1.00	ADVISORY	
50103	P LAB 101		ARR	ARR				
858	Immunologic Topics					1.00-2.00	ADVISORY	
50104	P SEM 101		ARR	ARR				
859	Seminar in Oral Bio					1.00		
50105	P SEM 101		ARR	ARR				
990	Diss-Precand					1.00-4.00	ADVISORY	
	I IND +		ARR	ARR				
995	Diss-Cand					4.00	ENFORCED	
	IR IND +		ARR	ARR				

### Oral Health Sciences (ORALHEAL)

812	Sci Lab Rotations					3.00		
	I IND +		ARR	ARR				
851	Special Topics Sem					1.00-3.00	ADVISORY	
	I IND +		ARR	ARR				
990	Dissertatn-Precand					1.00-4.00	ADVISORY	
	I IND +		ARR	ARR				
995	Dissertation-Cand					4.00	ENFORCED	
	IR IND +		ARR	ARR				

### Oral Pathology (ORALPATH)

696	Thesis Investigatn					1.00-3.00		
	I IND +		ARR	ARR				

### Oral Surgery (ORALSURG)

750	Sem in Oral Surgery					1.00-8.00		
50121	P SEM 101		ARR	ARR				

CAT# Class #	Course Title CODE CMP SEC	DAYS	TIME	LOCATION	CR INSTRUCTOR	PREREQ	LAB FEE
752 50122	Clin Oral Surg Serv P LAB 101		ARR	ARR	3.00		
753	Thesis Investigatn I IND +		ARR	ARR	1.00-3.00		
<b>Orthodontics (ORTHO)</b>							
766	Research-Thesis IND +		ARR	ARR	1.00-2.00		
798	Special Projects I IND +		ARR	ARR	1.00-2.00		
799	Directed Readings I IND +		ARR	ARR	1.00-2.00		
<b>Pediatric Dentistry (PEDDENT)</b>							
594	Investigatn-Thesis IND +		ARR	ARR	1.00-3.00		
596 51911	Adv Ped Dent CL Prb P SEM 101 MW		5-7PM	2075I DENT	2.00 Papagerakis		
599 50134	Pd Anes Rotatn P LAB 101		ARR	ARR	2.00 Jen	<b>ADVISORY</b>	
<b>Periodontics (PERIODON)</b>							
780 50135	Periodontic Clinic P LAB 101		ARR	ARR	1.00-6.00 Wang		
782 50136	Sem in Periodontics P SEM 101 M		8-9AM	B312A DENT	1.00 Wang		
787 53683	Intro Cons I.V. Sed P LEC 101		ARR	ARR	1.00 Wang		
790	Thesis Investigatn IND +		ARR	ARR	1.00-3.00		
795 50142	Multisp Implnt Ther P LEC 101 W		1-3PM	G580 DENT	1.00 Wang		
<b>Prosthodontics (PROSTHOD)</b>							
643 50145	Clin Prosthodontics P LAB 101		ARR	ARR	1.00-3.00 Razzoog		
645	Thesis Investigatn IND +		ARR	ARR	1.00-3.00		
882 50154	Ceramo-Metal Proc P SEM 101 TH		8-12PM	ARR	1.00 Beard		
This class meets in B312a.							
<b>Restorative (RESTORA)</b>							
741 52790	Data Management P LAB 101 T		8-10AM	B312A DENT	1.00-2.00 Dennison	<b>ADVISORY</b>	
742 50155	Clin Restor Dent P LAB 101		ARR	ARR	1.00-8.00 Yaman		
743	Thesis Investigatn IND +		ARR	ARR	1.00-3.00		
880	Investigatn Thesis I IND +		ARR	ARR	1.00-3.00		

# Education

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. 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. NOTE - UNLESS OTHERWISE INDICATED, OVERRIDES ARE AVAILABLE IN 1033 S E B.

## School Of Education

### Education (EDUC)

<b>210</b>	<b>Spec Topics in Ed</b>				<b>1.00</b>	
53269	P SEM 101	ARR	ARR		Starr	
IDEA Institute						
<b>310</b>	<b>Independent Study</b>				<b>1.00-6.00</b>	
	I IND +	ARR	ARR			
Crit Analys of Lit on Educ Iss						
<b>317</b>	<b>Observ-Particip Ed</b>				<b>1.00-6.00</b>	<b>ADVISORY</b>
	I 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>
	I IND +	ARR	ARR			
Crit Analys of Lit on Educ Iss						
<b>390</b>	<b>Comm Serv &amp; Lang</b>				<b>1.00-3.00</b>	
51593	PI W SEM 101 TF	12-3PM	3401 MH		Des Jardins, Rodriguez	
Migrant Worker Outreach						
<b>402</b>	<b>Rdg Wrtg Content</b>				<b>3.00</b>	
50168	PI W LEC 101 TTH	1-4PM	2218 SEB		Birdyshaw	
Students admitted to a teacher certification program only. Permissions obtained from Karen Klingensmith (karenkli@umich.edu)						
<b>404</b>	<b>Tchg Eng Frgn Lang</b>				<b>3.00</b>	
53202	P SEM 101 MW	2-5PM	2310 SEB		Graves	
<b>427</b>	<b>Elemen School Art</b>				<b>3.00</b>	<b>15.00</b>
51936	P RW LEC 101 TTH	4-7PM	2302 SEB		Robertson	
For newly admitted or current Undergraduate Elementary Teacher Certification students only.						
<b>490</b>	<b>Topics Professnl Ed</b>				<b>1.00-3.00</b>	
53195	P R SEM 101	ARR	ARR		Keren-Kolb	
Teaching with Technology						
For Elmac 14A students only.						
53370	P R SEM 102	ARR	ARR		Hearn	
Cognitive science teaching						
For TFA students only. Students should take this class in place of EDUC 542.						
<b>579</b>	<b>2nd Lang Lrng</b>				<b>3.00</b>	<b>ADVISORY</b>
53192	P R LEC 101 MTWTHF	830-1230PM	4212 SEB		Larsen-Freeman	
Elmac 14A students only. Class meets 6/11/12-6/22/12.						
<b>592</b>	<b>Tchg Beg Eng Lng Lrn</b>				<b>2.00</b>	<b>ADVISORY</b>
53194	P R LEC 101 TTH	1-4PM	2225 SEB		Dyer	
Elmac 14A students only. Class begins 5/1/12 and ends 5/29/12. Class on 5/29 will meet from 9 am-12 pm.						
<b>595</b>	<b>2nd Lang Assessment</b>				<b>3.00</b>	<b>ADVISORY</b>
53369	P R LEC 101 W	9-12PM	2328 SEB		Ferguson	
<b>595</b>	<b>2nd Lang Assessment</b>				<b>3.00</b>	<b>ADVISORY</b>
	P R LEC 101 F	1-4PM	2328 SEB			
Elmac 14A students only. Class begins 5/2/12 and ends 6/6/12. In addition to W/F, class meets on 5/29, 5/31, 6/6 from 1-4pm and on 6/5 9 am-12pm.						
<b>604</b>	<b>Curr Dev &amp; Eval</b>				<b>3.00</b>	
50169	P R REC 101 MF	9-12PM	2229 SEB		Rankin	
Elmac 14A students only.						
<b>605</b>	<b>Intern Learn Tech</b>				<b>3.00</b>	
	I IND +	ARR	ARR			
Students should obtain permission from instructor and then complete online form located at <a href="https://sitemaker.soe.umich.edu/soe.ispe/request">https://sitemaker.soe.umich.edu/soe.ispe/request</a> .						
<b>606</b>	<b>Dev&amp;Psy Perspect Ed</b>				<b>3.00</b>	
52911	P R REC 101 MW	530-830PM	ARR		Osai	
For TFA students only.						
<b>638</b>	<b>Intrn&amp;Dir Field Exp</b>				<b>1.00-6.00</b>	<b>ADVISORY</b>
	I 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>640</b>	<b>Indi Study Ed Stdy</b>				<b>1.00-3.00</b>	<b>ADVISORY</b>
	I IND +	ARR	ARR			
<b>649</b>	<b>Found Persp Ed Rfrm</b>				<b>3.00</b>	
51468	P REC 101 TTH	430-730PM	4212 SEB		Hill	
x						
<b>650</b>	<b>Refl Teach Fld Exp</b>				<b>1.00-13.00</b>	<b>ADVISORY</b>
51780	P R LAB 101 MTWTHF	7-4PM	ARR		Snider	
Secondary Student teaching						
x						

CAT# Class #	Course Title CODE CMP SEC	DAYS	TIME	LOCATION	CR INSTRUCTOR	PREREQ	LAB FEE
53607	P R LAB 102	MTWTHF	7-4PM	ARR	McKelvey		
Secondary	Student teaching						
53608	P R LAB 103	MTWTHF	7-4PM	ARR	Jabulani		
Secondary	Student teaching						
<b>655</b>	<b>Dir Resear Ed Study</b>				<b>1.00-6.00</b>	<b>ADVISORY</b>	
	R IND +		ARR	ARR			
Current Secondary MAC students only.							
<b>657</b>	<b>Practicum Ed Study</b>				<b>1.00-6.00</b>	<b>ADVISORY</b>	
	I 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>695</b>	<b>Res Educ Practice</b>				<b>3.00</b>		
52737	P R LEC 101	TTH	5-8PM	2310 SEB	Peurach		
For Woodrow Wilson Teaching Fellows.							
53153	P R LEC 102	MW	1-4PM	2340 SEB	Freeman		
Elmac 14A students only. Class begins 4/30/12 and ends 5/30/12. In addition to M/W, class meets on 4/19 and 4/23 from 4:30pm-6:30pm. Also meets 5/30 from 1-4 pm and 5/31 from 9am-12pm.							
<b>728</b>	<b>Prac Learn Tech</b>				<b>1.00-4.00</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>737</b>	<b>Topics Educ Studies</b>				<b>3.00</b>	<b>ADVISORY</b>	
52996	P SEM 101	MW	430-730PM	2225 SEB	Holmstrom		
Instructional Coaching							
Topic: Instructional Coaching & Professional Learning.							
<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>789</b>	<b>Rsrch Apprenticeship</b>				<b>1.00-3.00</b>		
	SI IND +		ARR	ARR			
<b>798</b>	<b>Tchg Apprenticeship</b>				<b>1.00-3.00</b>		
	I IND +		ARR	ARR			
<b>835</b>	<b>Independent Study</b>				<b>1.00-3.00</b>		
	I 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>	
	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>991</b>	<b>Prelims Part A</b>				<b>1.00-3.00</b>		
	I IND +		ARR	ARR			
<b>992</b>	<b>Prelims Part B</b>				<b>1.00-3.00</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)

290	Directed Study I IND +		ARR	ARR			1.00-3.00	
390	Directed Study IND +		ARR	ARR			1.00-3.00	
490	Directed Study IND +		ARR	ARR			1.00-3.00	ADVISORY
590	Directed Study 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

## Atm, Oceanic And Space Science

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

<b>280</b>	<b>Ugrad Res Experience</b>						<b>1.00-4.00</b>	
51905	PI LAB 101		ARR	ARR			Gombosi, Gilchrist	
<b>381</b>	<b>Ugrad Res Exper II</b>						<b>1.00-4.00</b>	<b>ENFORCED</b>
51967	PIR LAB 101		ARR	ARR			Gombosi, Gilchrist	
<b>499</b>	<b>Directed Study</b>						<b>1.00-16.00</b>	
	I IND +		ARR	ARR				
<b>590</b>	<b>Space Systems Proj</b>						<b>4.00</b>	<b>ADVISORY</b>
51952	PI LEC 101		ARR	ARR			McKague	
<b>701</b>	<b>Special Problems</b>						<b>1.00-16.00</b>	
	IND +		ARR	ARR				
	Weather Systems							
	Weather Systems							
<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				

## Biomedical Engineering

### Biomedical Engineering (BIOMEDE)

490	Directed Research							1.00-4.00
	D IND +		ARR	ARR				
499	Special Topics							2.00
53220	P LEC 101		ARR	ARR				
53221	PD LEC 102 T		1230-230PM	1123 LBME			Schmedlen	
	Clin Observ & Needs Finding							
590	Directed Research							1.00-16.00 ADVISORY
	IND +		ARR	ARR				
591	M S Thesis							1.00-16.00 ADVISORY
	I IND +		ARR	ARR				
990	Diss-Precand							1.00-4.00 ADVISORY
	IND +		ARR	ARR				
995	Diss-Cand							4.00 ENFORCED
	R IND +		ARR	ARR				

## 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		1.00-4.00	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				
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						1.00-4.00	ADVISORY
	IND +		ARR	ARR				
995	Diss-Cand						4.00	ENFORCED
	R IND +		ARR	ARR				

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

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## Design Science Program

### Design Science (DESCI)

995	Diss-Cand								
	IND +			ARR		ARR		4.00	ADVISORY

## Electrical Engr & Computer Sci

### Electrical Engineering And Computer Science (EECS)

<b>216</b>	<b>Intro Signals&amp;Syst</b>					<b>4.00</b>	<b>ADVISORY, ENFORCED</b>	
53150	A R LEC 100	MWF	1-3PM	1303 EECS	Wakefield			
53151	A R DIS 101	TH	1-3PM	1303 EECS	Yenduri			
53152	P RW LAB 201	T	3-6PM	1016 EECS	Park			
<b>270</b>	<b>Intro Logic Design</b>					<b>4.00</b>	<b>ENFORCED</b>	
52979	A R LEC 100	MWF	945-1145AM	1500 EECS	Brehob			
STUDENTS ARE AUTO-ENROLLED IN LECTURE WHEN THEY ELECT A LAB.								
52980	P RW LAB 101	MW	1-4PM	2431 EECS	Smith			
52981	P RW LAB 102	TTH	9-12PM	2431 EECS	Smith			
<b>280</b>	<b>Prog&amp;Data Struct</b>					<b>4.00</b>	<b>ADVISORY</b>	
STUDENTS ARE AUTO-ENROLLED IN LECTURE WHEN THEY ELECT A DISCUSSION.								
52982	A LEC 100	MWF	10-12PM	1005 DOW	DeOrio			
52983	P W DIS 101	TTH	10-11AM	1005 DOW	Garcia			
52984	P W DIS 102	TTH	12-1PM	1005 DOW	Horowitz			
<b>314</b>	<b>Elec Ckts, Sys&amp;Appl</b>					<b>4.00</b>	<b>ENFORCED</b>	
52985	A R LEC 100	MWF	10-12PM	1200 EECS	Ganago			
52986	A R DIS 101	TTH	3-4PM	1200 EECS	Lahiji			
52987	P RW LAB 201	TTH	10-12PM	2336 EECS	Lahiji			
52988	P RW LAB 202	TTH	4-6PM	2336 EECS	Lahiji			
<b>320</b>	<b>Intr Semicon Devices</b>					<b>4.00</b>	<b>ENFORCED</b>	
53333	P RW LEC 100	MTWTHF	930-11AM	1311 EECS	Terry Jr			
<b>376</b>	<b>Foundatns Comp Sci</b>					<b>4.00</b>	<b>ENFORCED</b>	
53334	A R LEC 100	TWTH	1030-1230PM	1014 DOW	Compton			
53335	P RW DIS 101	F	1030-1230PM	1014 DOW	Plotzke			
<b>399</b>	<b>Directed Study</b>					<b>1.00-4.00</b>	<b>ADVISORY</b>	
	R IND +		ARR	ARR				
<b>401</b>	<b>Prob Meth Eng</b>					<b>4.00</b>	<b>ENFORCED</b>	
53149	P RW LEC 101	MTWTHF	1-230PM	1200 EECS	Xu			
<b>461</b>	<b>Embedded Control</b>					<b>4.00</b>	<b>ENFORCED</b>	
53330	A R LEC 100	MTWTH	11-1230PM	1303 EECS	Cook, Freudenberg			
53331	P RW LAB 101	TTH	3-6PM	4342 EECS	Peng			
53332	P RW LAB 102	MW	3-6PM	4342 EECS	Peng			
<b>499</b>	<b>Adv Directed Study</b>					<b>1.00-4.00</b>	<b>ADVISORY, ENFORCED</b>	
	R IND +		ARR	ARR				
<b>599</b>	<b>Directed Study</b>					<b>1.00-4.00</b>	<b>ADVISORY</b>	
	R IND +		ARR	ARR				
<b>699</b>	<b>Research Work EECS</b>					<b>1.00-6.00</b>	<b>ADVISORY</b>	
	R IND +		ARR	ARR				
<b>990</b>	<b>Diss-Precand</b>					<b>1.00-4.00</b>	<b>ADVISORY</b>	
	R IND +		ARR	ARR				
<b>995</b>	<b>Diss-Cand</b>					<b>4.00</b>	<b>ENFORCED</b>	
	R IND +		ARR	ARR				

CAT#	Course Title					CR	PREREQ	LAB FEE
Class #	CODE CMP SEC	DAYS	TIME	LOCATION	INSTRUCTOR			
<b>Engineering Undergraduate Educ</b>								
<b>Engineering (ENGR)</b>								
<b>280</b>	<b>Undergrad Research</b>					<b>1.00-4.00</b>	<b>ADVISORY</b>	
51353	P DIS 101		ARR	ARR		Gregerman		
<b>301</b>	<b>Engr Ugrad Stdy Abrd</b>					<b>6.00</b>	<b>ADVISORY</b>	
51743	PD LEC 101		ARR	ARR				
Global Engin Education Exchang								
51744	PD LEC 102		ARR	ARR				
Univ of New South Wales, Austr								
51745	PD LEC 103		ARR	ARR				
Univ of Melbourne, Australia								
51746	PD LEC 104		ARR	ARR				
Univ of Queensland, Australia								
51747	PD LEC 105		ARR	ARR				
Shanghai Jiao Tong Univ, China								
51748	PD LEC 106		ARR	ARR				
Hong Kong Univ of Sci & Tech								
51749	PD LEC 107		ARR	ARR				
GEA Aerospace, France								
51750	PD LEC 108		ARR	ARR				
(UTT) France								
51751	PD LEC 109		ARR	ARR				
Tech Univ of Berlin, Germany								
51752	PD LEC 110		ARR	ARR				
Tech Univ of Munich, Germany								
51753	PD LEC 111		ARR	ARR				
RWTH Aachen, Germany								
51754	PD LEC 112		ARR	ARR				
IIT Delhi								
51755	PD LEC 113		ARR	ARR				
Nagoya University, Japan								
51756	PD LEC 114		ARR	ARR				
(UPC), Spain								
51757	PD LEC 115		ARR	ARR				
Imperial College, England								
51758	PD LEC 116		ARR	ARR				
Univ of Bristol, England								
51759	PD LEC 117		ARR	ARR				
Univ of Manchester, England								
51760	PD LEC 118		ARR	ARR				
Univ of Sheffield, England								
53188	PD LEC 119		ARR	ARR				
53364	PD LEC 120		ARR	ARR				
53365	PD LEC 121		ARR	ARR				
<b>350</b>	<b>Intl Lab Exp-Engin</b>					<b>3.00</b>	<b>ENFORCED</b>	
51982	PIR LAB 101		ARR	ARR		Sick		
Class location: Berlin University of Technology								
<b>400</b>	<b>Co-Op Educ Engr</b>					<b>0.00</b>	<b>ADVISORY</b>	<b>1.50</b>
50205	PD DIS 101		ARR	ARR		Holloway		
<b>490</b>	<b>Spec Top Engr</b>					<b>2.00</b>		
53755	PD LEC 001		ARR	ARR		Holloway		
Soc Media in Fragmented Market								
<b>599</b>	<b>Spec Topics Engr</b>					<b>1.00</b>	<b>ADVISORY</b>	
53615	P R LEC 003	MTWTHF	9-3PM	2229 SEB		Lee		
Ed Entre Wkshp for Teachers								



## 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
593	Ergonomics Project							
	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

## Program In Manufacturing

### Manufacturing (MFG)

571	Ship Des Proj IND +		ARR	ARR		1.00-16.00	ADVISORY	
990	Dissertat Pre-Cand IND +		ARR	ARR		2.00-4.00	ADVISORY	
995	Dissertation-Cand R IND +		ARR	ARR		4.00	ENFORCED	

## Materials Science & Engineering

### Materials Science Engineering (MATSCIE)

<b>220</b>	<b>Intro Mat &amp; Man</b>					<b>4.00</b>	<b>ENFORCED</b>	
50220	S R LEC 100	MW	930-1130AM	1504 GGBL		Wynarsky		
<b>220</b>	<b>Intro Mat &amp; Man</b>					<b>4.00</b>	<b>ENFORCED</b>	
	S R LEC 100	TTH	930-1030AM	1504 GGBL				
<b>220</b>	<b>Intro Mat &amp; Man</b>					<b>4.00</b>	<b>ENFORCED</b>	
50221	P R DIS 101	TTH	1030-1130AM	1504 GGBL		Wynarsky		
<b>490</b>	<b>Research Problems</b>					<b>1.00-3.00</b>	<b>ENFORCED</b>	
	R IND +		ARR	ARR				
<b>493</b>	<b>Special Topics</b>					<b>1.00-16.00</b>	<b>ADVISORY</b>	
	D IND +		ARR	ARR				
<b>690</b>	<b>Research Problems</b>					<b>1.00-16.00</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>	
	R IND +		ARR	ARR				

## Mech Eng & Applied Mech Dept

### Mechanical Engineering (MECHENG)

<b>235</b>	<b>Thermodynamics I</b>					<b>3.00</b>	<b>ADVISORY</b>	
51644	P LEC 101	MTWTH	1030-12PM	2211 GGBL	Borgnakke			
<b>335</b>	<b>Heat Transfer</b>					<b>3.00</b>	<b>ADVISORY</b>	
51890	P LEC 101	MTWTH	1230-2PM	2211 GGBL	Kurabayashi			
<b>481</b>	<b>Mfg Processes</b>					<b>3.00</b>	<b>ADVISORY</b>	
52942	P LEC 101	MTW	8-10AM	2211 GGBL	Kannatey-Asibu Jr			
This course is available for undergraduate credit only.								
<b>490</b>	<b>Expmentl Res in M E</b>					<b>3.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR				
<b>491</b>	<b>Independent Study</b>					<b>1.00-3.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR				
<b>590</b>	<b>Res Sel M E Topics</b>					<b>3.00-6.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR				
<b>695</b>	<b>Master Thesis Res</b>					<b>3.00-6.00</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>	
	R IND +		ARR	ARR				

## Naval Arch & Marine Engr Dept

### Naval Architecture And Marine Engineering (NAVARCH)

490	Dir Std,Res&Sp Prob IND +		ARR	ARR	1.00-16.00		ADVISORY	
511	Sp Topic Ship Struc I IND +		ARR	ARR	1.00-16.00		ADVISORY	
571	Ship Des Proj IND +		ARR	ARR	1.00-16.00		ADVISORY	
579	Conc Des Team Proj IND +		ARR	ARR	2.00-4.00		ADVISORY	
590	Seminar IND +		ARR	ARR	1.00-16.00		ADVISORY	
592	Masters Thesis I IND +		ARR	ARR	1.00-6.00		ADVISORY	
792	Prof Degree Thesis I IND +		ARR	ARR	1.00-8.00			
990	Diss-Precand I IND +		ARR	ARR	1.00-4.00		ADVISORY	
995	Diss-Cand R IND +		ARR	ARR	4.00		ENFORCED	

## Nuclear Engr & Radiological Sci

### Nuclear Engineering And Radiological Sciences (NERS)

499	Res Nur Eng/Rad Sci IND +		ARR	ARR			1.00-3.00	ADVISORY
588	Rad Safe&Md Phy Prac I IND +		ARR	ARR			1.00-12.00	ADVISORY
599	Masters Project IND +		ARR	ARR			1.00-3.00	ADVISORY
799	Special Project IND +		ARR	ARR			1.00-6.00	
990	Diss-Precand IND +		ARR	ARR			1.00-4.00	ADVISORY
995	Diss-Cand R IND +		ARR	ARR			4.00	ENFORCED

## Technical Communication

### Technical Communication (TCHNCLCM)

NOTE - GRAD STUDENTS TAKING 498 SHOULD CONTACT TECHNICAL COMMUNICATION OFFICE BEFORE ENROLLING IN ORDER FOR STUDENTS TO MAINTAIN THEIR PLACE IN THE 498 COURSES, THEY MUST EITHER 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>499</b>	<b>Scientific&amp;Tech Comm</b>						<b>1.00-4.00</b>	
	IND +		ARR		ARR			
<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>901</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>ADVISORY, ENFORCED</b>
	IR IND +		ARR		ARR			



# Kinesiology

## School Of Kinesiology

### Athletic Training (AT)

403	Internship in AT					0.50-4.00	ADVISORY	
51395	PIRW LAB 101		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	
50791	PIR LAB 101		ARR	ARR				
50792	PIR LAB 102		ARR	ARR		Ulrich		
51241	PI LAB 103		ARR	ARR		Ulrich		
51628	PI LAB 104		ARR	ARR		Seidler		
52910	PI LAB 105		ARR	ARR		Brown		
439	Lab Biomechanic					1.00-3.00	ADVISORY	
51588	PI LAB 101		ARR	ARR		Ferris		
51705	PI LAB 102		ARR	ARR		Gross		
52242	PI LAB 103		ARR	ARR		Palmieri-Smith		
52243	PI LAB 104		ARR	ARR		McLean		
52244	PI LAB 105		ARR	ARR		Palmer		
449	Lab Exer Phys					1.00-3.00	ADVISORY	
50793	PIR LAB 101		ARR	ARR		Borer		
50794	PIR LAB 102		ARR	ARR		Horowitz		
50795	PIR LAB 103		ARR	ARR		Katch		
50825	PI LAB 104		ARR	ARR		Cartee		
52248	PI LAB 105		ARR	ARR		Bodary		
52880	P LAB 106		ARR	ARR		Mendias		
519	Spt Mgmt in Depth					2.00	ADVISORY	
	I IND +		ARR	ARR				
619	Thesis Research					1.00-6.00	ADVISORY	
	I IND +		ARR	ARR				
680	Practicum Kines					1.00-6.00	ADVISORY	
51784	PI LAB 003		ARR	ARR				
51785	PI LAB 008		ARR	ARR				
51786	PI LAB 009		ARR	ARR				
51787	PI LAB 020		ARR	ARR				
51788	PI LAB 023		ARR	ARR				
51789	PI LAB 024		ARR	ARR				
51790	PI LAB 025		ARR	ARR				
51791	PI LAB 030		ARR	ARR				
51792	PI LAB 035		ARR	ARR				
51793	PI LAB 045		ARR	ARR				
51794	PI LAB 046		ARR	ARR				
51795	PI LAB 050		ARR	ARR				
51796	PI LAB 060		ARR	ARR				
51797	PI LAB 063		ARR	ARR				
51798	PI LAB 068		ARR	ARR				
51799	PI LAB 080		ARR	ARR				
51800	PI LAB 082		ARR	ARR				
50796	PI LAB 101		ARR	ARR				
51801	PI LAB 120		ARR	ARR				
51802	PI LAB 130		ARR	ARR				
51803	PI LAB 140		ARR	ARR				
51804	PI LAB 141		ARR	ARR				
51805	PI LAB 148		ARR	ARR				
51806	PI LAB 153		ARR	ARR				
51807	PI LAB 154		ARR	ARR				
51808	PI LAB 166		ARR	ARR				
682	Ind Read in Kin					1.00-3.00	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					1.00-4.00	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	
50763	PI DIS 101		ARR	ARR		Gregerman		

CAT# Class #	Course Title CODE CMP SEC	DAYS	TIME	LOCATION	CR INSTRUCTOR	PREREQ	LAB FEE
CONTACT UROP OFFICE, 647-2768.							
380	<b>Prob in Move Sci</b> I IND +		ARR	ARR	1.00-3.00	ADVISORY	
381	<b>Comm Serv Learn</b> I IND +		ARR	ARR	1.00-3.00	ADVISORY	
382	<b>Honors Reading</b> I IND +		ARR	ARR	1.00-2.00	ADVISORY	
384	<b>Honors Research</b> I IND +		ARR	ARR	1.00-2.00	ADVISORY	
390	<b>Field Exp MVS</b> I IND +		ARR	ARR	1.00-8.00	ADVISORY	
403	<b>Internship</b> 50767 PIR LAB 101		ARR	ARR	1.00-4.00 Reck	ADVISORY	
429	<b>Lab Mtr Cnt Dev</b> 50768 PIR LAB 101		ARR	ARR	1.00-3.00	ADVISORY	
	50769 PIR LAB 102		ARR	ARR	Ulrich		
	51242 PIR LAB 103		ARR	ARR	Ulrich		
	51629 PIR LAB 104		ARR	ARR	Seidler		
	52909 PI LAB 105		ARR	ARR	Brown		
439	<b>Lab Biomechanic</b> 51586 PIR LAB 101		ARR	ARR	1.00-3.00 Ferris	ADVISORY	
	51704 PIR LAB 102		ARR	ARR	Gross		
	52232 PI LAB 103		ARR	ARR	Palmieri-Smith		
	52233 PI LAB 104		ARR	ARR	McLean		
	52234 PI LAB 105		ARR	ARR	Palmer		
449	<b>Lab Exer Phys</b> 50770 PIR LAB 101		ARR	ARR	1.00-3.00 Borer	ADVISORY	
	50771 PIR LAB 102		ARR	ARR	Horowitz		
	50772 PIR LAB 103		ARR	ARR	Katch		
	50824 PIR LAB 104		ARR	ARR	Cartee		
	52247 PI LAB 105		ARR	ARR	Bodary		
	52879 P LAB 106		ARR	ARR	Mendias		
488	<b>Independent Study</b> I IND +		ARR	ARR	1.00-2.00	ADVISORY	
490	<b>Sr Honors Thesis-A</b> I IND +		ARR	ARR	5.00	ADVISORY	

## 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 141, 142, 143, 144 AND 349: PREREGISTER IN THE U-MOVE PROGRAM OFFICE (1271 CCRB) AND LAB FEE.

140	<b>Beginning Swim</b> 50775 PD W LAB 101 TTH		6-7PM	BELL POOL	1.00 Kairis		
Students must register and drop (if necessary) at the U-Move Fitness office (3064 CCRB).							
141	<b>Begin Swim II</b> 53189 PD W LAB 101 TTH		7-8PM	BELL POOL	1.00 Kairis	ADVISORY	
Students must register and drop (if necessary) at the U-Move Fitness office (3064 CCRB).							
142	<b>Intermediate Swim</b> 50776 PD W LAB 101 TTH		8-9PM	BELL POOL	1.00 Kairis		
Students must register and drop (if necessary) at the U-Move Fitness office (3064 CCRB).							
280	<b>Research Opport</b> 50777 PI DIS 101		ARR	ARR	1.00-4.00	ADVISORY	
CONTACT UROP OFFICE, 647-2768.							
370	<b>Honors Reading</b> I IND +		ARR	ARR	1.00-3.00	ADVISORY	
380	<b>Honors Research</b> I IND +		ARR	ARR	1.00-3.00	ADVISORY	
390	<b>Field Experience</b> I IND +		ARR	ARR	0.50-8.00	ADVISORY	
470	<b>Independent Study</b> I IND +		ARR	ARR	1.00-3.00	ADVISORY	
490	<b>Sr Honors Thesis</b> I IND +		ARR	ARR	1.00-4.00	ADVISORY	

## Sport Management (SM)

280	<b>Research Opport</b> 50784 PI DIS 101		ARR	ARR	1.00-4.00	ADVISORY	
CONTACT UROP OFFICE, 647-2768.							
370	<b>Honors Reading</b> I IND +		ARR	ARR	1.00-3.00	ADVISORY	
380	<b>Honors Research</b> I IND +		ARR	ARR	1.00-3.00	ADVISORY	
390	<b>Field Experience</b> I IND +		ARR	ARR	0.50-4.00	ADVISORY	
402	<b>Teach Expernce SM</b> I IND +		ARR	ARR	1.00-2.00	ADVISORY	
403	<b>Internship in SM</b> 50788 PIR LAB 101		ARR	ARR	0.50-3.00 Reck	ADVISORY	

CAT# Class #	Course Title CODE CMP SEC	DAYS	TIME	LOCATION	CR INSTRUCTOR	PREREQ	LAB FEE
53230	PI LAB 102		ARR	ARR	Reck		
53231	PI LAB 103		ARR	ARR	Reck		
53232	PI LAB 104		ARR	ARR	Reck		
<b>434</b>	<b>Sport Ethics</b>				<b>3.00</b>	<b>ADVISORY</b>	
52820	P RW LEC 101 MW		5-8PM	3040 CCRB	Basten		
<b>470</b>	<b>Independent Study</b>				<b>1.00-3.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR			
<b>490</b>	<b>Sr Honors Thesis</b>				<b>1.00-2.00</b>	<b>ADVISORY</b>	
	SI IND +		ARR	ARR			

# LSA Residential College

## College of L S & A Residential College

### Core Courses (RCCORE)

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

205	<b>Independent Study</b>				<b>1.00-8.00</b>	<b>ADVISORY</b>	
	I IND +	ARR	ARR				
301	<b>Sem in Det Internshp</b>				<b>2.00-4.00</b>		
	D IND +	ARR	ARR				
302	<b>Reflection Sem-SiD</b>				<b>2.00</b>		
53204	PD SEM 101	ARR	ARR			Ward	
306	<b>Independent Study</b>				<b>1.00-4.00</b>		
	I IND +	ARR	ARR				
309	<b>Study Off-Campus</b>				<b>1.00-8.00</b>	<b>ADVISORY</b>	
	I IND +	ARR	ARR				
405	<b>Independent Study</b>				<b>1.00-8.00</b>	<b>ADVISORY</b>	
	I IND +	ARR	ARR				
406	<b>Independent Study</b>				<b>1.00-4.00</b>		
	I IND +	ARR	ARR				

### Humanities (RCHUMS)

312	<b>Cnt Eur Cinema</b>				<b>3.00</b>	<b>ADVISORY</b>	<b>50.00</b>
51464	AI LAB 101 TTH	2-330PM	AUD A AH			Eagle	
51465	PI LEC 102 TTH	330-6PM	AUD A AH			Eagle	
	Race, Ethnicity & Gender Issues						
334	<b>Topics in Humanities</b>				<b>3.00</b>		
53657	PI SEM 101 TTH	1130-230PM	ARR			Hernandez	
	Detroit: Fiction or Real?						
354	<b>Music Race Identity</b>				<b>3.00</b>		
53328	P W SEM 101 MW	9-12PM	1105 NQ			Andre	
483	<b>Theater in the Arb</b>				<b>2.00-4.00</b>	<b>ADVISORY</b>	
51877	PI SEM 101 MWF	11-2PM	NICHOLS ARB			Mendeloff	
	Shakespeare in the Arb						

### Social Sciences (RCSSCI)

360	<b>Social Sci Jr Sem</b>				<b>3.00</b>	<b>ADVISORY</b>	
53205	PI SEM 101 TTH	3-6PM	ARR			Ward	
	20th Century Detroit History Class meets at the Detroit Center.						
390	<b>Comm Serv &amp; Lang</b>				<b>1.00-3.00</b>		
52709	PI W SEM 101 TF	12-3PM	3401 MH			Des Jardins, Rodriguez	
	Migrant Worker Outreach						

# Literature, Science & the Arts

NOTE - 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; ---EITHER OF THE FIRST TWO MEETINGS OF ANY COURSE OFFERED BY THE DEPARTMENT OF ROMANCE LANGUAGES; --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.

## Department of Afro-American and African Studies

### Afroamerican & African Studies (AAS)

111	<b>Intro Afr&amp;Diaspora</b>					<b>4.00</b>			
52797	PI W LEC 101 MW		10-1PM	2325 MH			Gunning		
111	<b>Intro Afr&amp;Diaspora</b>					<b>4.00</b>			
	P W LEC 101 T		10-12PM	2325 MH					
201	<b>Intr Afr-Am Studies</b>					<b>3.00</b>	<b>ADVISORY</b>		
52708	PI W LEC 101 MTW		10-12PM	3330 MH			Woods		
246	<b>Africa to 1850</b>					<b>4.00</b>			
53356	P W LEC 101 MW		10-1PM	1401 MH			Ware		
303	<b>Race&amp;Ethnicity</b>					<b>3.00</b>	<b>ADVISORY</b>		
51522	P W LEC 101 TWTH		4-6PM	3254 LSA			Flores		
333	<b>Perspec Afroam Hist</b>					<b>3.00</b>	<b>ADVISORY</b>		
53286	PI W LEC 101 MW		1-4PM	1401 MH			Woods		
340	<b>Blacks in Films</b>					<b>3.00</b>	<b>ADVISORY</b>	<b>15.00</b>	
50251	PI W LEC 101 TTH		5-8PM	AUD D AH			Boyd		
THE AFRICAN AMERICAN CINEMATIC EXPERIENCE.									
354	<b>Music Race Identity</b>					<b>3.00</b>			
53326	P W SEM 101 MW		9-12PM	1105 NQ			Andre		
358	<b>Black World Studies</b>					<b>3.00</b>			
53176	PI SEM 101 MW		2-5PM	3302 MH			Andre		
Music African Afroamerican									
410	<b>Supervised Research</b>					<b>1.00-6.00</b>			
	I IND +		ARR	ARR					
418	<b>Black Americans</b>					<b>3.00</b>	<b>ADVISORY</b>		
52812	P W REC 101 TWTH		2-4PM	3333 MH			Phoenix		
495	<b>Senior Seminar</b>					<b>4.00</b>	<b>ADVISORY</b>	<b>20.00</b>	
52935	PI W SEM 101 MW		9-12PM	2427 MH			Ekotto		
African Cinema Reading Sembene									
510	<b>Supervised Research</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			
<b>American Culture Program</b>								
<b>American Culture (AMCULT)</b>								
<b>204</b>	<b>Themes Amer Culture</b>					<b>3.00</b>		
52931	PD W REC 101	MW	2-5PM	3347 MH	Quinn			
Brown Girls, Brown Stories								
52932	P W REC 102	MW	10-1PM	3347 MH	Kelderman			
Travel&Encounter in Native NA								
<b>295</b>	<b>Sexuality West Cult</b>					<b>3.00</b>		
52974	P W LEC 101	TTH	9-12PM	1105 NQ	Verduzco Baker			
<b>301</b>	<b>Topics Amer Culture</b>					<b>3.00</b>		<b>485.00</b>
52623	P W LEC 101	TTH	9-12PM	3347 MH	Gothie			
Museums and Power								
<b>321</b>	<b>Pract Multicultural</b>					<b>3.00</b>	<b>ADVISORY</b>	<b>60.00</b>
51583	P W LAB 101	TTH	830-1030AM	120 DENN	Creekmore			
Internship will be scheduled two afternoons a week for four hours.								
<b>340</b>	<b>Blacks in Films</b>					<b>3.00</b>	<b>ADVISORY</b>	<b>15.00</b>
50259	PI W LEC 101	TTH	5-8PM	AUD D AH	Boyd			
THE AFRICAN AMERICAN CINEMATIC EXPERIENCE.								
<b>341</b>	<b>Feminist Thought</b>					<b>3.00</b>	<b>ADVISORY</b>	
52712	P W SEM 101	MTTH	1-3PM	1105 NQ	Manuel			
<b>383</b>	<b>Hon Read &amp; Thesis</b>					<b>2.00</b>	<b>ADVISORY</b>	
	I 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>		
	I IND +		ARR	ARR				
<b>390</b>	<b>Arab Amer Internship</b>					<b>1.00-4.00</b>		
	I IND +		ARR	ARR				
<b>399</b>	<b>Race,Racism&amp;Eth</b>					<b>3.00</b>		
52803	P W LEC 101	TTH	1-4PM	2347 MH	Gunning			
<b>405</b>	<b>Topics Amer Culture</b>					<b>3.00</b>		
53600	P W SEM 101	MW	2-5PM	3451 MH	Naber			
Gender Violence Global Context								
<b>493</b>	<b>Honors Read&amp;Thesis</b>					<b>1.00-3.00</b>	<b>ADVISORY</b>	
	IR IND +		ARR	ARR				
<b>498</b>	<b>Hum Appr Amer Cult</b>					<b>3.00</b>		
53181	P W SEM 101	MW	9-12PM	G463 MH	Witgen			
Indians & Empires								
<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)

<b>296</b>	<b>Archaeology Topics</b>					<b>3.00</b>		
53288	P W LEC 102	MW	1-4PM	238A WH		Nicodemus		
Animals in Human Society								
<b>487</b>	<b>Arch Fieldschool</b>					<b>6.00</b>		
53358	P W LAB 101		ARR	ARR		O'Shea		
Nautical Archaeology								
This field school takes place in Alpena, MI. Application requests and questions can be directed to joshea@umich.edu or aklemke@umich.edu.								
<b>499</b>	<b>Ug Reading&amp;Research</b>					<b>1.00-3.00</b>		
	I IND +		ARR	ARR				
<b>958</b>	<b>Anthro Research</b>					<b>1.00-3.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR				
<b>959</b>	<b>Literature Survey</b>					<b>1.00-3.00</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				

### Anthropology, Biological (ANTHRBIO)

<b>161</b>	<b>Intro Biol Anthro</b>					<b>4.00</b>		
53289	P W LEC 101	MTWTH	10-12PM	418 WH		MacLatchy		
<b>297</b>	<b>Bio Anth Topics</b>					<b>3.00</b>		
52920	P W LEC 101	WF	10-1PM	238A WH		Cofran		
What Makes Us Human								
<b>364</b>	<b>Nutrition&amp;Evolution</b>					<b>4.00</b>	<b>ADVISORY</b>	
53290	P W LEC 101	MTWTH	3-5PM	418 WH		Pav		
<b>371</b>	<b>Techn in Bio Anthro</b>					<b>1.00-3.00</b>		
53217	PI LAB 101		ARR	ARR		Wolpoff		
<b>471</b>	<b>U G Reading &amp; Res</b>					<b>1.00-3.00</b>		
	I IND +		ARR	ARR				
<b>962</b>	<b>Anthropological Res</b>					<b>1.00-3.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR				
<b>963</b>	<b>Survey Lit-Topics</b>					<b>1.00-3.00</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				

### Anthropology, Cultural (ANTHRCUL)

<b>298</b>	<b>Sociocul Anth Topics</b>					<b>3.00</b>		
52270	PI W LEC 101	TTH	10-1PM	210 WH		Kirby		
What's in Your Closet?								
53299	PI W LEC 102	TTH	1-4PM	210 WH		Bridges		
Anthropology of Michigan								
<b>499</b>	<b>Ug Reading &amp; Res</b>					<b>1.00-3.00</b>		
	I IND +		ARR	ARR				
<b>957</b>	<b>Research Practicum</b>					<b>2.00-8.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR				
<b>958</b>	<b>Anthropological Res</b>					<b>1.00-3.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR				
<b>959</b>	<b>Survey Literature</b>					<b>1.00-3.00</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				

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

## Applied Physics Program

### Applied Physics (APPPHYS)

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



## Asian Languages And Cultures

### Asian Studies (ASIAN)

255	UG Sem Asian Studies							3.00
52912	P W SEM 101	TTH	2-5PM	2022 STB		Dibeltulu		
	Magicians and Mystics in Tibet							
499	Ind Stdy-Dir Rdg							1.00-4.00
	I IND +		ARR	ARR				
995	Diss-Cand							4.00 ENFORCED
	DR IND +		ARR	ARR				

### Asian Languages (ASIANLAN)

499	Independent Lang							1.00-5.00 ADVISORY
	I IND +		ARR	ARR				

### Buddhist Studies (BUDDHST)

701	Readings-MA Exam							1.00-3.00 ADVISORY
	I IND +		ARR	ARR				

### Chinese (CHIN)

701	Masters Essay							1.00-3.00 ADVISORY
	I IND +		ARR	ARR				

### Japanese (JAPANESE)

601	Masters Essay							1.00-3.00 ADVISORY
	I IND +		ARR	ARR				

## Astronomy Department

### Astronomy (ASTRO)

<b>101</b>	<b>Intro Solar System</b>						<b>4.00</b>	<b>ADVISORY</b>
52250	A	LEC 101	MTWTHF	1-2PM	807 DENN	Maitra		
52251	P	DIS 102	T	2-4PM	5180B AH	Hart		
52252	P	DIS 103	W	2-4PM	5180B AH	Hart		
<b>102</b>	<b>Intr Stars&amp;Universe</b>						<b>4.00</b>	<b>ADVISORY</b>
52253	A	LEC 101	MTWTHF	11-12PM	807 DENN	Hughes		
52254	P	DIS 102	W	1-3PM	5179 AH	Amsel		
52255	P	DIS 103	T	1-3PM	5179 AH	Amsel		
<b>127</b>	<b>Naked Eye Astronomy</b>						<b>1.00</b>	
52792	P W	LEC 101	MW	11-12PM	3118 AH	Lamb		
52793	P W	LEC 102	MW	12-1PM	3118 AH	Lamb		
<b>389</b>	<b>Indi Studies Astro</b>						<b>1.00-3.00</b>	
	I	IND +		ARR	ARR			
<b>399</b>	<b>Intro-Research</b>						<b>1.00-3.00</b>	
	I	IND +		ARR	ARR			
<b>699</b>	<b>Special Problems</b>						<b>1.00-8.00</b>	<b>ADVISORY</b>
	I	IND +		ARR	ARR			
<b>901</b>	<b>Res-Theoret Astro</b>						<b>1.00-8.00</b>	<b>ADVISORY</b>
	I	IND +		ARR	ARR			
<b>902</b>	<b>Res-Observ Astro</b>						<b>1.00-8.00</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>
	IR	IND +		ARR	ARR			

## Biology Department

### Biology (BIOLOGY)

--A STUDENT WHO DOES NOT ATTEND THE FIRST MEETING OF A BIOLOGY, CHEMISTRY, OR PHYSICS LAB MAY BE DROPPED FROM THAT COURSE FOR NON-ATTENDANCE. ALL STUDENTS MUST TAKE ACTION THROUGH THE REGISTRATION PROCESS TO MAKE SURE THAT THEIR OFFICIAL COURSE SCHEDULES MATCH THE COURSES THEY ARE ATTENDING.

<b>171</b>	<b>Intro Biology: EEB</b>			<b>4.00</b>	
--THE FIRST LECTURE WILL BE HELD WED., MAY 2. DISCUSSION SECTIONS BEGIN ON THURS., MAY 3.					
52274	A	LEC	101	MWF	9-11AM 1400 CHEM
52275	P	W	DIS	102	TTH 1130-1PM 1239 CHEM
52276	P	W	DIS	103	TTH 1130-1PM 1624 CHEM
52277	P	W	DIS	104	TTH 1-230PM 1239 CHEM
52278	P	W	DIS	105	TTH 1-230PM 1624 CHEM
52279	P	W	DIS	106	TTH 230-4PM 1239 CHEM
52280	P	W	DIS	107	TTH 230-4PM 1624 CHEM
					Carpenter
<b>172</b>	<b>Intro Biol - MCDB</b>			<b>4.00</b>	<b>ADVISORY</b>
--THE FIRST LECTURE WILL BE HELD WED., MAY 2. DISCUSSION SECTIONS BEGIN ON THURS., MAY 3.					
52230	A	LEC	101	MWF	1-3PM 1400 CHEM
52231	P	W	DIS	102	TTH 1130-1PM 1223 CHEM
52235	P	W	DIS	103	TTH 1130-1PM 1231 CHEM
52236	P	W	DIS	104	TTH 1-230PM 1223 CHEM
52237	P	W	DIS	105	TTH 1-230PM 1231 CHEM
52238	P	W	DIS	106	TTH 230-4PM 1223 CHEM
52239	P	W	DIS	107	TTH 230-4PM 1231 CHEM
					Janakiraman
<b>173</b>	<b>Intro Biol Lab</b>			<b>2.00</b>	<b>ADVISORY, ENFORCED 68.00</b>
--THE FIRST LECTURE AND LAB SESSIONS WILL BE HELD TUES., MAY 1.					
52221	A	R	LEC	101	TTH 9-10AM 1400 CHEM
52222	P	RW	LAB	102	TTH 10-1PM 2114 USB
52223	P	RW	LAB	103	TTH 10-1PM 2122 USB
52224	P	RW	LAB	104	TTH 10-1PM 2123 USB
52225	P	RW	LAB	105	TTH 10-1PM 2115 USB
52226	P	RW	LAB	106	TTH 3-6PM 2114 USB
52227	P	RW	LAB	107	TTH 3-6PM 2122 USB
52228	P	RW	LAB	108	TTH 3-6PM 2123 USB
52229	P	RW	LAB	109	TTH 3-6PM 2115 USB
					Ammerlaan
<b>200</b>	<b>Undergrad Tutorial</b>			<b>2.00</b>	<b>ADVISORY</b>
	I	IND	+		ARR ARR
<b>222</b>	<b>Neurobiology</b>			<b>3.00</b>	<b>ENFORCED</b>
52994	S	R	LEC	101	MWF 1-3PM 1230 USB
53178	P	RW	DIS	102	TTH 1-3PM 1230 USB
					Taylor Taylor
<b>225</b>	<b>Prin-Animal Physiol</b>			<b>3.00</b>	<b>ADVISORY, ENFORCED</b>
--THE FIRST LECTURE WILL BE GIVEN ON TUESDAY, MAY 3.					
51546	P	RW	LEC	101	TWTH 9-11AM 2260 USB
					Pavgi
<b>255</b>	<b>Plant Diversity</b>			<b>4.00</b>	<b>60.00</b>
51865	A	LEC	101	TTH	1-3PM 4151 USB
51866	P	W	LAB	102	TTH 3-5PM 3131 USB
	P	W	LAB	102	W 1-5PM ARR
					Burnham
<b>305</b>	<b>Genetics</b>			<b>3.00</b>	<b>ADVISORY, ENFORCED</b>
--THE FIRST LECTURE WILL BE GIVEN ON TUES, MAY 1, DISCUSSION SECTIONS BEGIN ON WED., MAY 2.					
50294	A	R	LEC	101	MTW 10-12PM AUD 3 MLB
50295	P	RW	DIS	102	MW 9-10AM B116 MLB
50296	P	RW	DIS	103	MW 9-10AM B122 MLB
50297	P	RW	DIS	104	MW 9-10AM B124 MLB
50298	P	RW	DIS	105	MW 1-2PM B116 MLB
50299	P	RW	DIS	106	MW 1-2PM B122 MLB
52293	P	RW	DIS	107	MW 1-2PM B124 MLB
					Jeyabalan, Haenfler

## Biophysics Research Division

### Biophysics (BIOPHYS)

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

## Center for Russian, E. European & Eurasian Studies

### Russian, East European and Eurasian Studies (REEES)

301	Dir Reading							1.00-3.00
	I IND +		ARR	ARR				
405	Topics in REEES							3.00
52824	P SEM 101	MWTH	12-2PM	3460 MH				Goff
	Blood Feuds-Balkans & Caucasus							
801	Directed Reading							1.00-3.00
	I W IND +		ARR	ARR				ADVISORY

## Chemistry Department

### Chemistry (CHEM)

--A STUDENT WHO DOES NOT ATTEND THE FIRST MEETING OF A BIOLOGY, CHEMISTRY, OR PHYSICS LAB MAY BE DROPPED FROM THAT COURSE FOR NON-ATTENDANCE. ALL STUDENTS MUST TAKE ACTION THROUGH THE REGISTRATION PROCESS TO MAKE SURE THAT THEIR OFFICIAL COURSE SCHEDULES MATCH THE COURSES THEY ARE ATTENDING. --NO CONTACT LENSES ALLOWED IN CHEM LABS.

<b>210</b>	<b>Struct &amp; React I</b>				<b>4.00</b>	<b>ADVISORY</b>	
53307	A LEC 100	MWF	9-10AM	1200 CHEM	Palermo		
<b>210</b>	<b>Struct &amp; React I</b>				<b>4.00</b>	<b>ADVISORY</b>	
	A LEC 100	MWF	1030-1130AM	1200 CHEM			
<b>210</b>	<b>Struct &amp; React I</b>				<b>4.00</b>	<b>ADVISORY</b>	
53308	P W DIS 110	TTH	10-11AM	1632 CHEM	Pyper		
53309	P W DIS 111	TTH	10-11AM	1636 CHEM	Stegmeier		
53310	P W DIS 112	TTH	11-12PM	1632 CHEM	Pyper		
53311	P W DIS 113	TTH	11-12PM	1636 CHEM	Stegmeier		
<b>211</b>	<b>Invest Chem</b>				<b>1.00</b>	<b>ADVISORY</b>	<b>87.50</b>
53312	A LEC 100	MW	12-1PM	1640 CHEM	Nolta		
53313	P W LAB 110	MW	1-4PM	A606 CHEM	Jiang		
53314	P W LAB 111	MW	1-4PM	A612 CHEM	Adzemovic		
53315	P W LAB 112	MW	1-4PM	A618 CHEM	Hanna		
53316	P W LAB 113	MW	1-4PM	A624 CHEM	Kachoria		
<b>215</b>	<b>Struct&amp;React II</b>				<b>3.00</b>	<b>ADVISORY</b>	
50316	P W LEC 100	MWF	9-10AM	1800 CHEM	Danowitz		
<b>215</b>	<b>Struct&amp;React II</b>				<b>3.00</b>	<b>ADVISORY</b>	
	P W LEC 100	MWF	11-12PM	1800 CHEM			
Any questions regarding enrolling for this course should be directed to the Chemistry Student Services Office at chemundergrad@umich.edu.							
<b>216</b>	<b>Synth Org</b>				<b>2.00</b>	<b>ADVISORY</b>	<b>82.50</b>
50317	A LEC 100	TTH	11-12PM	1210 CHEM	Shultz		
Any questions regarding enrolling for this course should be directed to the Chemistry Student Services Office at chemundergrad@umich.edu.							
51531	PD W LAB 130	TTH	1-5PM	A606 CHEM	Clifford		
51532	PD W LAB 131	TTH	1-5PM	A612 CHEM	Craig		
51533	PD W LAB 132	TTH	1-5PM	A618 CHEM	Brancho		
51534	PD W LAB 133	TTH	1-5PM	A624 CHEM	Keenan		
52883	PD W LAB 134	TTH	1-5PM	A642 CHEM	Lhermitte		
51535	PD W LAB 135	TTH	1-5PM	A630 CHEM	Klepser		
51536	PD W LAB 136	TTH	1-5PM	A636 CHEM	Kurtz		
51600	PD W LAB 137	TTH	1-5PM	A730 CHEM	Burgman		
52779	PD W LAB 138	TTH	1-5PM	A736 CHEM	Lee		
52884	PD W LAB 139	TTH	1-5PM	A742 CHEM			
<b>218</b>	<b>Ind Study Biochem</b>				<b>1.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR			
<b>219</b>	<b>Ind Study Chem</b>				<b>1.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR			
<b>230</b>	<b>P Chem Princ&amp;Appl</b>				<b>3.00</b>	<b>ADVISORY</b>	
50320	A LEC 100	MWF	9-10AM	1210 CHEM	Gottfried		
<b>230</b>	<b>P Chem Princ&amp;Appl</b>				<b>3.00</b>	<b>ADVISORY</b>	
	A LEC 100	MWF	1030-1130AM	1210 CHEM			
WebAssign access will be needed (see course syllabus for details) and a non-programmable scientific calculator.							
Any questions regarding enrolling for this course should be directed to the Chemistry Student Services Office at chemundergrad@umich.edu.							
<b>230</b>	<b>P Chem Princ&amp;Appl</b>				<b>3.00</b>	<b>ADVISORY</b>	
50321	P W DIS 101	MW	1-2PM	1632 CHEM	Kim		
50322	P W DIS 102	MW	1-2PM	1636 CHEM	Rowland		
51519	P W DIS 103	MW	2-3PM	1632 CHEM	Rowland		
52031	P W DIS 104	MW	12-1PM	1632 CHEM	Li		
<b>260</b>	<b>Chemical Principles</b>				<b>3.00</b>	<b>ADVISORY</b>	
50323	A LEC 100	MWF	9-10AM	1640 CHEM	Arora		
<b>260</b>	<b>Chemical Principles</b>				<b>3.00</b>	<b>ADVISORY</b>	
	A LEC 100	MWF	1030-1130AM	1640 CHEM			
Any questions regarding enrolling for this course should be directed to the Chemistry Student Services Office at chemundergrad@umich.edu.							
<b>260</b>	<b>Chemical Principles</b>				<b>3.00</b>	<b>ADVISORY</b>	
51925	P W DIS 105	MW	3-4PM	1632 CHEM	Coupland		
52298	P W DIS 109	MW	1-2PM	1650 CHEM	Coupland		
<b>261</b>	<b>Intro Quantum Chem</b>				<b>1.00</b>	<b>ADVISORY</b>	
50324	A LEC 100	MWF	9-10AM	1640 CHEM	Arora		
<b>261</b>	<b>Intro Quantum Chem</b>				<b>1.00</b>	<b>ADVISORY</b>	
	A LEC 100	MWF	1030-1130AM	1640 CHEM			
Any questions regarding enrolling for this course should be directed to the Chemistry Student Services Office at chemundergrad@umich.edu.							
<b>261</b>	<b>Intro Quantum Chem</b>				<b>1.00</b>	<b>ADVISORY</b>	
52834	P RW DIS 105	MW	3-4PM	1632 CHEM	Coupland		
52836	P RW DIS 109	MW	1-2PM	1650 CHEM	Coupland		
<b>351</b>	<b>Biochem Fundamentals</b>				<b>4.00</b>	<b>ADVISORY</b>	
53317	A LEC 100	MWF	9-10AM	1300 CHEM	Nolta		

CAT#	Course Title					CR	PREREQ	LAB FEE
Class #	CODE CMP SEC	DAYS	TIME	LOCATION	INSTRUCTOR			
351	Biochem Fundamentals					4.00	ADVISORY	
	A LEC 100 MWF		1030-1130AM	1300 CHEM				
<b>351</b>	<b>Biochem Fundamentals</b>					<b>4.00</b>	<b>ADVISORY</b>	
53318	P W DIS 110 TTH		10-11AM	1624 CHEM	Zhang			
53319	P W DIS 111 TTH		10-11AM	1628 CHEM	Zhang			
53320	P W DIS 112 MW		1-2PM	1624 CHEM	Zhang			
53321	P W DIS 113 MW		2-3PM	1624 CHEM	Zhang			
<b>398</b>	<b>Ugrad Res Biochem</b>					<b>1.00-4.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR				
<b>399</b>	<b>Ugrad Res Chem</b>					<b>1.00-4.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR				
<b>498</b>	<b>Ugrad Thesis Biochem</b>					<b>1.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR				
<b>499</b>	<b>Ugrad Thesis Chem</b>					<b>1.00</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>	
	R IND +		ARR	ARR				

## Classical Studies Department

### Classical Archaeology (CLARCH)

220	Grt Bldg Anc Gr&Rome			
52856	P W LEC 101 TWTH	11-1130AM	130 TAP	3.00 Ratte
497	Prac Field Arch			1.00-3.00 ADVISORY
	I IND +	ARR	ARR	
499	Supervised Reading			1.00-3.00
	I IND +	ARR	ARR	
599	Supervised Study			1.00-4.00 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	

### Classical Civilization (CLCIV)

372	Sports&Life in Rome			3.00
50334	P W LEC 101 TWTH	1130-1PM	AUD B AH	Potter
Students may attend either discussion section time (i.e., T 2-3 or Th 10-11).				
50831	S DIS 102 T	2-3PM	3330 MH	Stephens
53633	S DIS 103 TH	10-11AM	3330 MH	Stephens
393	Plato's Dialogues			3.00
52734	P W LEC 101 TWTH	1-3PM	1469 MH	Ahbel-Rappe
499	Supervised Reading			1.00-3.00 ADVISORY
	I IND +	ARR	ARR	

### Classical Linguistics (CLLING)

599	Directed Reading			1.00-4.00 ADVISORY
	I IND +	ARR	ARR	

### Greek (GREEK)

103	Intens Elem Greek I			6.00
51984	P W REC 101 MW	9-11AM	2163 AH	Hogan
103	Intens Elem Greek I			6.00
	P W REC 101 MTWTH	1-2PM	2163 AH	
499	Supervised Reading			1.00-4.00
	I IND +	ARR	ARR	
599	Directed Reading			1.00-4.00 ADVISORY
	IR 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	

### Latin (LATIN)

101	Elementary Latin I			4.00
52220	P W REC 101 MTWTH	10-12PM	2333 MH	Heiden
232	Vergil-Aeneid			4.00 ADVISORY, ENFORCED
52735	P RW REC 101 MTWTH	9-11AM	G449 MH	Rupert
426	Practicum			2.00 ADVISORY
50436	PI REC 101	ARR	ARR	Ross
499	Supervised Reading			1.00-4.00
	I IND +	ARR	ARR	
599	Supv Read Lat Lit			1.00-4.00
	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	

### Modern Greek (MODGREEK)

499	Supervised Reading			1.00-3.00 ADVISORY
	I IND +	ARR	ARR	



## Communication Studies

### Communication Studies (COMM)

--A STUDENT WHO DOES NOT ATTEND THE FIRST TWO MEETINGS OF A COMMUNICATION STUDIES COURSE MAY BE DROPPED FOR NON-ATTENDANCE.

<b>102</b>	<b>Process &amp; Effects</b>						<b>4.00</b>	<b>ENFORCED</b>	
52262	AIR LEC 101	MTTH	10-12PM	LEC RM 1 MLB	Kwak				
52263	PIRW DIS 102	F	9-11AM	1110 NQ	Gray				
52264	PIRW DIS 103	F	11-1PM	1110 NQ	Gray				
<b>321</b>	<b>Internship</b>						<b>1.00-3.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR					
<b>361</b>	<b>Media Public Affairs</b>						<b>4.00</b>	<b>ENFORCED</b>	
52961	AIR LEC 101	MTTH	3-5PM	2114 MLB	Hutchinson				
52962	PIRW DIS 102	F	1-3PM	1110 NQ	Frank				
52963	PIRW DIS 103	F	3-5PM	1110 NQ	Frank				
<b>441</b>	<b>Independent Reading</b>						<b>3.00-4.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR					
<b>442</b>	<b>Indep Research</b>						<b>3.00-4.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR					
<b>451</b>	<b>Ethics in Journalism</b>						<b>3.00</b>	<b>ADVISORY</b>	
52796	PIRW LEC 101	MTW	10-12PM	1110 NQ	Collings				
Seats reserved for Comm Studies Concentrators only until 4/15/12.									
<b>478</b>	<b>Media&amp;Culture Topics</b>						<b>3.00</b>	<b>ADVISORY</b>	
52964	PIRW LEC 101	TWTH	12-2PM	1110 NQ	Cavalcante				
LGBT Issues in the Media									
Seats reserved for Comm Concentrators only until 4/15/12.									
<b>488</b>	<b>Media Effects Topics</b>						<b>3.00</b>	<b>ADVISORY</b>	
53285	PIRW LEC 101	TWTH	3-5PM	1110 NQ	Timke				
World through Magazines									
Seats reserved for Comm Studies concentrators only until 4/15/2012.									
<b>799</b>	<b>Directed Study</b>						<b>1.00-3.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR					
<b>900</b>	<b>Prelim Exam Prep</b>						<b>1.00-6.00</b>	<b>ADVISORY</b>	
	IR IND +		ARR	ARR					
<b>990</b>	<b>Diss-Precand</b>						<b>1.00-8.00</b>	<b>ADVISORY</b>	
	IR IND +		ARR	ARR					

## Comparative Literature Program

### Comparative Literature (COMPLIT)

122	Writing World Lits						4.00		
52713	P W REC 101	TTH	1-4PM	2018 TISCH		Meade			
World Detectives									
496	Honors Thesis						3.00		ADVISORY
	IR IND +		ARR	ARR					
498	Directed Reading						1.00-4.00		
	I IND +		ARR	ARR					
698	Directed Reading						1.00-4.00		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					

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

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## Center For Chinese Studies

### Chinese Studies (CCS)

650	Ind St Chinese St S IND +		ARR	ARR			1.00-3.00	ADVISORY
700	China MA Thesis IND +		ARR	ARR			1.00-3.00	ADVISORY

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

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## Center For Japanese Studies

### Japanese Studies (CJS)

591	Japan Indep Study I IND +		ARR	ARR		1.00-4.00	ADVISORY	
799	MA Essay Japan Std IND +		ARR	ARR		1.00-6.00	ADVISORY	

## English Language Institute

### English Language Institute (ELI)

<b>390</b>	<b>Comm Serv &amp; Lang</b>						<b>1.00-3.00</b>	
51591	PI W SEM 101	TF	12-3PM	3401 MH		Des Jardins, Rodriguez		

Migrant Worker Outreach

Class meets May 5 - June 23. Students may need to make arrangements for taking exams in other classes due to meeting times of course.

<b>391</b>	<b>Topics in ESL</b>						<b>3.00</b>	
51250	PI W LEC 101	MWF	9-12PM	3333 MH		Matice		

Teach Engl 2nd Lang Internat

Fundamentals in Teaching English as a Second Language Internationally. Class meets from May 4 - June 6.

<b>399</b>	<b>Indiv Res Study</b>						<b>1.00-4.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR				

<b>591</b>	<b>Teach ESL Overseas</b>						<b>3.00</b>	<b>ADVISORY</b>
52281	PI SEM 101	MWF	9-12PM	3333 MH		Matice		

Class meets May 4 - June 6.

<b>599</b>	<b>Indiv Research</b>						<b>1.00-3.00</b>	
	IND +		ARR	ARR				

## English Language & Literature Dept

### English Language And Literature (ENGLISH)

---A STUDENT WHO MISSES EITHER THE FIRST OR SECOND CLASS MEETING 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 THEIR OFFICIAL SCHEDULE OF COURSES MATCHES THE COURSES THEY ARE ATTENDING.

<b>125</b>	<b>College Writing</b>					<b>4.00</b>	
All 125 courses will be Instructor Consent after the 1st class meeting.							
50361	P W REC 101	MWF	8-10AM	4175 AH		Wetherell	
50362	P W REC 102	MWF	10-12PM	4175 AH		Delp	
All 125 courses will be Instructor Consent after the 1st class meeting.							
50363	P W REC 103	TTH	1-4PM	4175 AH		Bozio	
All 125 courses will be Instructor Consent after the 1st class meeting.							
<b>223</b>	<b>Creative Writing</b>					<b>2.00</b>	
Course 223 will be Permission of Instructor after the first day of classes.							
50364	P W REC 101	MW	8-10AM	4207 AH		Young	
50365	P W REC 102	MW	2-4PM	4199 AH		Ward	
Course 223 will be Permission of Instructor after the first day of classes.							
50366	PI W REC 103	TTH	10-12PM	4199 AH		Brown	
Course 223 will be Permission of Instructor after the first day of classes.							
<b>225</b>	<b>Acad Argumentation</b>					<b>3.00</b>	<b>ADVISORY</b>
English 225 will be Permission of Instructor after the first day of class.							
50367	PI W REC 101	MWF	12-2PM	3302 MH		Horton	
English 225 will be Permission of Instructor after the first day of class.							
50368	P W REC 102	TTH	1-4PM	3451 MH		Will	
<b>298</b>	<b>Intro to Lit Studies</b>					<b>2.00</b>	<b>ADVISORY</b>
50370	P W REC 101	TTH	11-1PM	3302 MH		Miles	
53300	PI W REC 102	MW	2-4PM	3314 MH		Crane	
53301	P W REC 104	TTH	1-3PM	3314 MH		Miller	
What is American Literature?							
<b>315</b>	<b>Women&amp;Literature</b>					<b>2.00</b>	
51980	P W REC 101	TTH	10-12PM	3463 MH		Lupton	
Women & Everyday Life							
52240	PI W REC 102	MW	10-12PM	3437 MH		Gregerson	
Contemp Amer Women Poets							
<b>317</b>	<b>Literature&amp;Culture</b>					<b>2.00</b>	<b>438.00</b>
51451	PI W LEC 101		ARR	ARR		Knuth	
NELP							
Only students admitted to NELP can register for this section.							
53342	PI W LEC 102	MW	1-3PM	3330 MH		Jordan	
Reading like a Young Adult							
<b>321</b>	<b>Internship</b>					<b>1.00</b>	<b>ADVISORY</b>
	SD IND +		ARR	ARR			
<b>323</b>	<b>Creat Writ Fict</b>					<b>2.00</b>	<b>ADVISORY</b>
English 323 will not require permission for Spring term.							
50374	P W SEM 101	TTH	2-4PM	4211 AH		O'Dowd	
<b>325</b>	<b>Art of the Essay</b>					<b>3.00</b>	<b>ADVISORY</b>
50375	PI W SEM 101	WF	12-3PM	4207 AH		Metsker	
Tell Me Something I Don't Know							
50376	P W SEM 102	WF	9-12PM	3302 MH		Tessier	
50377	PI W SEM 103	MW	1-4PM	2427 MH		Marshall	
50378	PI W SEM 104	MW	11-2PM	4199 AH		Nichols	
51452	P W SEM 105	TTH	2-5PM	3427 MH		Hinken	
<b>328</b>	<b>Writing&amp;Environment</b>					<b>3.00</b>	
52699	PD SEM 101		ARR	ARR		Knuth	
NELP							
Only students admitted to NELP can register for this section.							
<b>340</b>	<b>Studies in Poetry</b>					<b>2.00</b>	
53302	P W SEM 101	TTH	10-12PM	3333 MH		Levinson	
<b>362</b>	<b>The American Novel</b>					<b>3.00</b>	
52698	P W LEC 101	TTH	1-4PM	3437 MH		Larson	
<b>367</b>	<b>Shakespeare I</b>					<b>3.00</b>	<b>90.00</b>
53343	PI W LEC 101	TTH	9-12PM	3437 MH		Gregerson	
<b>398</b>	<b>Jr Sem Eng Std</b>					<b>3.00</b>	
53287	P W SEM 101	TTH	1-4PM	3302 MH		Lupton	
Contemporary British Fiction							
<b>450</b>	<b>Med&amp;Ren Lit</b>					<b>2.00</b>	
52991	P W REC 101	MW	1-3PM	3437 MH		Miles	
Sir Gawain&the Green Knight							
<b>473</b>	<b>Topics American Lit</b>					<b>3.00</b>	
52700	PD REC 101		ARR	ARR		Knuth	
NELP							
Only students admitted to NELP can register for this section.							

## Earth and Environmental Sciences

### Earth and Environmental Sciences (EARTH)

<b>108</b>	<b>When Earth Attacks</b>							
53361	P W LEC 102	TTH	3-5PM	1528 CCL			<b>1.00</b>	Hetland
Half-term course. Meets May 24-June 14, final exam on June 14.								
<b>113</b>	<b>Planets and Moons</b>							
52804	PI W LEC 101	TTH	3-5PM	1528 CCL			<b>1.00</b>	van Keken
Half-term course. Meets May 1-22, final exam on May 22.								
<b>119</b>	<b>Intro Geology</b>							
53281	P W LEC 101	TTH	11-2PM	1528 CCL			<b>3.00</b>	Arnaboldi <b>ADVISORY</b>
Offered without discussion section for 3 credits during Spring half-term.								
<b>222</b>	<b>Intro Oceanog</b>							
53282	P W LEC 101	MWF	11-1PM	1528 CCL			<b>3.00</b>	Hendy, Lund
<b>299</b>	<b>Ind Study GeoSci</b>							
	SI IND +		ARR	ARR			<b>1.00-6.00</b>	
<b>344</b>	<b>Sust Fossil Energy</b>							
53825	PD LEC 711		ARR	CAMP DAVIS			<b>3.00</b>	Blum <b>ADVISORY</b>
								<b>485.00</b>
<b>490</b>	<b>Geol Honors</b>							
	SI IND +		ARR	ARR			<b>1.00-6.00</b>	
<b>498</b>	<b>Research&amp;Spec Work</b>							
	SI IND +		ARR	ARR			<b>1.00-6.00</b>	
<b>499</b>	<b>Research&amp;Spec Work</b>							
	SI IND +		ARR	ARR			<b>1.00-6.00</b>	
<b>709</b>	<b>Thesis Res Am-Ms</b>							
	SI IND +		ARR	ARR			<b>1.00-6.00</b>	<b>ADVISORY</b>
<b>990</b>	<b>Diss-Precand</b>							
	SI IND +		ARR	ARR			<b>1.00-4.00</b>	<b>ADVISORY</b>
<b>995</b>	<b>Diss-Cand</b>							
	SIR IND +		ARR	ARR			<b>4.00</b>	<b>ENFORCED</b>

## Ecology & Evolutionary Biology

### Ecology and Evolutionary Biology (EEB)

<b>300</b>	<b>Undergrad Research</b>					<b>1.00-3.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR				
<b>302</b>	<b>Teach Exper Undergr</b>					<b>1.00-3.00</b>		
	IND +		ARR	ARR				
<b>330</b>	<b>Biology of Birds</b>					<b>5.00</b>	<b>ADVISORY</b>	
53160	PD LAB 711	MTWTHF	8-5PM	BIOL STAT	Anderson			
OFFERED ONLY AT THE BIOLOGICAL STATION. ENROLLMENT BY PERMISSION OF STAFF IN THE BIOL. STATION OFFICE, 2541 CHEMISTRY.								
<b>372</b>	<b>Ecology Laboratory</b>					<b>3.00</b>	<b>ADVISORY</b>	<b>70.00</b>
52965	P W LAB 111	TTH	8-12PM	BOT GARD	Burkett, Carpenter			
52966	A DIS 112	MW	10-12PM	ARR	Carpenter			
52967	P W LAB 121	TTH	1-5PM	BOT GARD	Carpenter			
52968	A DIS 122	MW	2-4PM	ARR	Carpenter			
<b>381</b>	<b>General Ecology</b>					<b>5.00</b>	<b>ADVISORY</b>	<b>50.00</b>
OFFERED ONLY AT THE BIOLOGICAL STATION. ENROLLMENT BY PERMISSION OF STAFF IN THE BIOL. STATION OFFICE, 2541 CHEMISTRY.								
50304	PD LAB 711	MTWTHF	8-5PM	BIOL STAT	Karowe			
51941	PD LAB 712	MTWTHF	8-5PM	BIOL STAT	Heinen			
52745	PD LAB 713	MTWTHF	8-5PM	BIOL STAT	Axel			
<b>400</b>	<b>Advanced Research</b>					<b>1.00-3.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR				
<b>455</b>	<b>Ethnobotany</b>					<b>5.00</b>	<b>ADVISORY</b>	
OFFERED ONLY AT THE BIOLOGICAL STATION. ENROLLMENT BY PERMISSION OF STAFF IN THE BIOL. STATION OFFICE, 2541 CHEMISTRY.								
51456	PD LAB 711	MTWTHF	8-5PM	BIOL STAT	Herron			
<b>601</b>	<b>Investigate Biology</b>					<b>1.00-8.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR				
<b>700</b>	<b>Advanced Studies</b>					<b>1.00-8.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR				
<b>730</b>	<b>Advanced Studies</b>					<b>1.00-8.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR				
<b>755</b>	<b>Special Studies</b>					<b>1.00-16.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR				
<b>801</b>	<b>Supervised Teaching</b>					<b>1.00-2.00</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>	
	R IND +		ARR	ARR				



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

## Economics Department

### Economics (ECON)

<b>101</b>	<b>Principles Econ I</b>					<b>3.00</b>	<b>ADVISORY</b>	
50346	P R LEC 101	MWF	10-12PM	120 DENN	Ostapik			
50347	P R LEC 102	TW	5-8PM	110 DENN	Saad			
50348	P R LEC 103	MWF	1-3PM	269 DENN	Ladner			
50349	P R LEC 104	TWTH	2-4PM	120 DENN	Kingery			
<b>102</b>	<b>Principles Econ II</b>					<b>3.00</b>	<b>ADVISORY</b>	
50350	P R LEC 101	MW	5-8PM	142 LORCH	Saracgil			
50351	P R LEC 102	WTH	3-6PM	2336 MH	Chen			
50352	P R LEC 103	MWF	12-2PM	1448 MH	Wang			
<b>299</b>	<b>Undergrd Internship</b>					<b>1.00</b>	<b>ADVISORY</b>	
	D IND +		ARR	ARR				
<b>310</b>	<b>Money &amp; Banking</b>					<b>3.00</b>	<b>ADVISORY, ENFORCED</b>	
52915	P R LEC 101	TWTH	11-1PM	296 DENN	Hogan			
<b>395</b>	<b>Topics in Microecon</b>					<b>3.00</b>	<b>ADVISORY, ENFORCED</b>	
52267	P R LEC 101	TW	4-7PM	1084 EH	Morgan			
	Curr Issues Appl Microecon							
	Topic TBA							
53297	P R LEC 102	TTH	9-12PM	142 LORCH	Stevenson			
	The Economics of Education							
<b>401</b>	<b>Intermed Micro Thry</b>					<b>4.00</b>	<b>ADVISORY, ENFORCED</b>	
	Students will be auto-enrolled in section 101 when they elect sections 102-103.							
50353	A R LEC 101	TTH	1-3PM	AUD 4 MLB	Morgan			
50354	P R DIS 102	WF	9-11AM	351 DENN	Marcin			
50355	P R DIS 103	WF	11-1PM	351 DENN	Dearing			
52004	P R DIS 104	WF	12-2PM	245 DENN	Marcin			
52005	P R DIS 105	WF	2-4PM	245 DENN	Dearing			
<b>461</b>	<b>Econ Development I</b>					<b>3.00</b>	<b>ENFORCED</b>	
53298	P RW LEC 101	TWTH	1-3PM	142 LORCH	Thompson			
<b>498</b>	<b>Honors Ind Research</b>					<b>1.00-4.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR				
<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				

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

## Program in the Environment

### Environment (ENVIRON)

<b>119</b>	<b>Intro Geology</b>					<b>3.00</b>	<b>ADVISORY</b>	
53283	P W LEC 101	TTH	11-2PM	1528 CCL	Arnaboldi			
<b>232</b>	<b>Intro Oceanog</b>					<b>3.00</b>		
53284	P W LEC 101	MWF	11-1PM	1528 CCL	Hendy, Lund			
<b>255</b>	<b>Plant Diversity</b>					<b>4.00</b>		<b>60.00</b>
52818	A LEC 101	TTH	1-3PM	4151 USB	Burnham			
52819	P W LAB 102	TTH	3-5PM	3131 USB				
	P W LAB 102	W	1-5PM	ARR				
<b>300</b>	<b>Spec Prob&amp;Res-Ugrad</b>					<b>1.00-4.00</b>		
	I IND +		ARR	ARR				
<b>344</b>	<b>Sust Fossil Energy</b>					<b>3.00</b>	<b>ADVISORY</b>	<b>485.00</b>
53827	PD LEC 711		ARR	CAMP DAVIS	Blum			
<b>372</b>	<b>Ecology Laboratory</b>					<b>3.00</b>	<b>ADVISORY</b>	<b>70.00</b>
52970	P W LAB 111	TTH	8-12PM	BOT GARD	Burkett, Carpenter			
52971	A DIS 112	MW	10-12PM	ARR	Carpenter			
52972	P W LAB 121	TTH	1-5PM	BOT GARD	Carpenter			
52973	A DIS 122	MW	2-4PM	ARR	Carpenter			
<b>381</b>	<b>General Ecology</b>					<b>5.00</b>	<b>ADVISORY</b>	<b>50.00</b>
OFFERED ONLY AT THE BIOLOGICAL STATION, MAY 18 - JUNE 14. CLASSES MEET FIVE DAYS A WEEK. ENROLLMENT BY PERMISSION OF STAFF IN THE BIOL. STATION OFFICE, 2541 CHEMISTRY.								
52620	PD LAB 711	MTWTHF	8-5PM	BIOL STAT	Karowe			
52621	PD LAB 712	MTWTHF	8-5PM	BIOL STAT	Heinen			
52746	PD LAB 713	MTWTHF	8-5PM	BIOL STAT	Axel			
<b>398</b>	<b>Env Internship Prog</b>					<b>1.00-3.00</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					

## Germanic Languages & Lit Dept

### Dutch (DUTCH)

339	Independent Study							2.00-4.00
	I IND +		ARR	ARR				

### German (GERMAN)

100	Intensive Elem Ger							8.00
50398	P W REC 101	MTWTH	10-12PM	3205 MLB			Gruber, Itkin	
100	Intensive Elem Ger							8.00
	P W REC 101	MTWTH	1-3PM	3205 MLB				
101	Elementary							4.00
51544	P W REC 101	MTWTH	7-9PM	2412 MLB			Hawkins, Nijdam	ADVISORY
102	Elementary							4.00
52219	P W REC 101	MTWTH	10-12PM	B122 MLB			Gell	ADVISORY
231	Second-Year							4.00
50399	P W REC 101	TWTHF	10-12PM	B124 MLB			Dabak	ADVISORY
325	Interm German							3.00
51926	P W REC 101	MWF	10-12PM	2437 MH			Choberka	ADVISORY
Germany Rocks								
329	Independent Study							1.00-4.00
	SI IND +		ARR	ARR				ADVISORY
386	Fairy Tales							3.00
52733	P W REC 101	TWTH	4-6PM	B124 MLB			Mills	
425	Adv German							3.00
51545	P W REC 101	MWF	1-3PM	3312 MLB			Wunderwald-Jensen	ADVISORY
901	Directed Reading							1.00-8.00
	I IND +		ARR	ARR				ADVISORY
990	Diss-Precand							1.00-4.00
	I IND +		ARR	ARR				ADVISORY
995	Diss-Cand							4.00
	R IND +		ARR	ARR				ENFORCED

### Scandinavian (SCAND)

349	Independent Study							2.00-4.00
	I IND +		ARR	ARR				

## History Department

### History (HISTORY)

---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 THEIR OFFICIAL SCHEDULE MATCHES THE COURSES THEY ARE ATTENDING.

<b>202</b>	<b>Doing History</b>					<b>3.00</b>		
53336	P W SEM 101	MWF	1-3PM	G437 MH			Canning	
	Hist & Mem After Violence&War							
<b>246</b>	<b>Africa to 1850</b>					<b>4.00</b>		
53355	P W LEC 101	MW	10-1PM	1401 MH			Ware	
<b>261</b>	<b>U S 1865-Present</b>					<b>3.00</b>		
51453	P W LEC 101	TTH	10-1PM	1401 MH			Thompson	
	Issues in Race & Ethnicity							
<b>277</b>	<b>Lnd Israel-Palestine</b>					<b>3.00</b>		
53376	P W LEC 101	WF	1-4PM	2022 STB			Eliav	
<b>395</b>	<b>Reading Course</b>					<b>1.00-3.00</b>		<b>ADVISORY</b>
	D IND +		ARR	ARR				
<b>396</b>	<b>Hist Colloquium</b>					<b>3.00</b>		<b>ADVISORY</b>
53180	P RW SEM 101	MW	9-12PM	G463 MH			Witgen	
	Indians and Empires							
<b>397</b>	<b>Hist Colloquium</b>					<b>3.00</b>		<b>ADVISORY</b>
	All sections of 397 are restricted to Jr. and/or Sr. standing. Non-History concentrators may request an override after April 15--please contact Sheila at sheilaw@umich.edu.							
51655	P RW SEM 101	TTH	2-5PM	2427 MH			Thompson	
	Crime, Punishment, Prison Pol							
<b>700</b>	<b>Independent Res Sem</b>					<b>1.00-3.00</b>		<b>ADVISORY</b>
	IR IND +		ARR	ARR				
<b>801</b>	<b>Reading Course</b>					<b>1.00-3.00</b>		<b>ADVISORY</b>
	IR IND +		ARR	ARR				
<b>802</b>	<b>Reading Course</b>					<b>1.00-3.00</b>		<b>ADVISORY</b>
	I IND +		ARR	ARR				
<b>804</b>	<b>Read for Gen Exam</b>					<b>1.00-3.00</b>		<b>ADVISORY</b>
	IR IND +		ARR	ARR				
<b>900</b>	<b>Prep for Prelims</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				

## History Of Art Department

### History of Art (HISTART)

<b>220</b>	<b>Grt Bldg Anc Gr&amp;Rome</b>							<b>3.00</b>	
52857	P W LEC 101	MTWTH	10-1130AM	130 TAP				Ratte	
<b>299</b>	<b>Experiential Study</b>							<b>1.00-3.00</b>	
	I IND +		ARR	ARR					
<b>394</b>	<b>Special Topics</b>							<b>3.00</b>	
50418	P W LEC 101	TTH	1-4PM	180 TAP				Gamble	
	Italian Modern Art								
<b>399</b>	<b>Independent Study</b>							<b>1.00-3.00</b>	
	I IND +		ARR	ARR					
<b>600</b>	<b>Independent Study</b>							<b>1.00-3.00</b>	<b>ADVISORY</b>
	IR IND +		ARR	ARR					
<b>700</b>	<b>Independent Res</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>
	R 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	
354	Music Race Identity					3.00		
53327	P W SEM 101 MW		9-12PM	1105 NQ	Andre			
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	

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

## International Institute

### International and Comparative Studies (CICS)

401	IS Advanced Seminar						3.00	ENFORCED	
52930	P RW SEM 101	MWTH		12-2PM	3460 MH		Goff		
The Balkans and the Caucasus									
53184	P RW SEM 102	MW		2-5PM	3451 MH		Naber		
Gend&Viol in a Global Context									



## Judaic Studies Program

### Judaic Studies (JUDAIC)

277	Lnd Israel-Palestine						3.00	
53373	P W LEC 101 WF		1-4PM	2022 STB		Eliav		
495	Independent Studies						1.00-3.00	
	I IND +		ARR	ARR				
496	Independent Studies						1.00-3.00	
	I IND +		ARR	ARR				
497	Senior Thesis						3.00	
	I IND +		ARR	ARR				
498	Senior Thesis						3.00	
	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		

## College of Literature, Science, and the Arts

### Geography (GEOG)

406	Intro Geo Info Sys						3.00	ADVISORY	10.00
51739	P W	LEC	101	TTH	6-730PM	ARR	Perdu		
51740	A W	LAB	102	TTH	730-9PM	ARR	Perdu		

## LS&A First Year Seminars

### Museums (MUSEUMS)

409	Museum Std Pract R IND +		ARR	ARR		3.00	ENFORCED	
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### University Courses (UC)

122	Intrgrp Dialogue					2.00		
52309	PI SEM 101 TTH		3-5PM	3330 MH				
225	Undergrad Internship D IND +		ARR	ARR		1.00		
280	Undergrad Research					1.00-4.00	ADVISORY	
50554	PI REC 101		ARR	ARR			Gregerman	
299	Directed Study IND +		ARR	ARR		1.00-3.00	ADVISORY	
321	Dialog Prac					3.00	ADVISORY	
52324	PI SEM 101 M		2-5PM	1084 EH			Maxwell	

Questions regarding this course should be directed to the Intergroup Relations Program, 936-1875, 3000 Michigan Union.

324	Advanced IGR Prac					1.00-4.00	ADVISORY	
52325	PI LAB 101		ARR	ARR			Maxwell	
325	IGR Directed Study S IND +		ARR	ARR		1.00-4.00	ADVISORY	
409	Museum Std Pract R IND +		ARR	ARR		3.00	ENFORCED	
499	Directed Study IND +		ARR	ARR		1.00-3.00	ADVISORY	

## Latin Amer & Carribean Studies

### Latin American And Caribbean Studies (LACS)

<b>399</b>	<b>Senior Thesis</b>							<b>3.00</b>
51827	PI SEM 101		ARR	ARR				Ure?a
<b>499</b>	<b>Independent Study</b>							<b>1.00-3.00</b>
	I IND +		ARR	ARR				

## Department of Linguistics

### Linguistics (LING)

111	<b>Intro to Language</b>					<b>3.00</b>		
51876	P W LEC 101	TTHF	12-2PM	1068 EH	Tyndall			
209	<b>Lang and Human Mind</b>					<b>3.00</b>		
52794	P W LEC 101	MTW	10-12PM	1084 EH	Epstein			
315	<b>Intro To Syntax</b>					<b>3.00</b>	<b>ADVISORY</b>	
53279	P W LEC 101	TWTH	11-1PM	3356 MH	Pires			
316	<b>Aspects of Meaning</b>					<b>3.00</b>	<b>ADVISORY</b>	
52919	P W LEC 101	TWTH	1-3PM	473 LORCH	Keshet			
386	<b>Comm Serv &amp; Lang</b>					<b>1.00-3.00</b>		
51592	PI W SEM 101	TF	12-3PM	3401 MH	Des Jardins, Rodriguez			
Migrant Worker Outreach								
395	<b>Individual Research</b>					<b>1.00-4.00</b>		
	IND +		ARR	ARR				
493	<b>Undergrad Reading</b>					<b>1.00-3.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR				
494	<b>Undergrad Reading</b>					<b>1.00-3.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR				
495	<b>Senior Honors Read</b>					<b>1.00-3.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR				
496	<b>Senior Honors Read</b>					<b>1.00-3.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR				
990	<b>Diss-Precand</b>					<b>1.00-4.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR				
995	<b>Diss-Cand</b>					<b>4.00</b>	<b>ENFORCED</b>	
	IR IND +		ARR	ARR				
997	<b>Spec Res I &amp; II</b>					<b>1.00-6.00</b>	<b>ADVISORY</b>	
	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								
I	IND +		ARR	ARR				4.00	150.00

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

**Macromolecular Sci & Engr Ctr**  
**Macromolecular Science (MACROMOL)**

<b>790</b>	<b>Fac Actv Res Surv</b>					<b>1.00</b>		<b>ADVISORY</b>
50814	P SEM 101		ARR	ARR		Laine		
<b>800</b>	<b>Macromolecular Sem</b>					<b>2.00</b>		<b>ADVISORY</b>
50815	P SEM 101		ARR	ARR		Laine		

CAT# Class #	Course Title CODE CMP SEC	DAYS	TIME	LOCATION	CR INSTRUCTOR	PREREQ	LAB FEE
<b>Mathematics Department</b>							
<b>Mathematics (MATH)</b>							
---MATH DEPARTMENT POLICY REQUIRES THAT STUDENTS ATTEND BOTH OF THE FIRST TWO CLASS MEETINGS (OR NOTIFY THE INSTRUCTOR IN ADVANCE OF THEIR ABSENCE) OR THEY MAY BE DROPPED FROM THE CLASS. ---ALL STUDENTS MUST TAKE ACTION THROUGH THE REGISTRATION SYSTEM TO MAKE SURE THAT THEIR OFFICIAL SCHEDULE OF COURSES MATCHES THE COURSES THEY ARE ATTENDING. ---MATHEMATICS DEPARTMENT POLICY LIMITS STUDENTS TO A MAXIMUM OF 4 CREDITS FOR COURSES NUMBERED BELOW 112.							
<b>105</b>	<b>Data,Fncns,Graphs</b>						
52861	P LEC 101	TWTHF	10-12PM	1096 EH			<b>4.00</b> Chung
<b>115</b>	<b>Calculus I</b>						<b>4.00</b> <b>ADVISORY</b>
50451	P W LEC 101	TWTHF	8-10AM	607 DENN			Abram
50452	P LEC 102	TWTHF	10-12PM	607 DENN			DeWitt
52630	P LEC 103	TWTHF	10-12PM	613 DENN			Altschul
<b>116</b>	<b>Calculus II</b>						<b>4.00</b> <b>ADVISORY</b>
52631	P W LEC 101	TWTHF	8-10AM	626 DENN			Roberts
50453	P W LEC 102	TWTHF	10-12PM	524 DENN			Drobny
<b>215</b>	<b>Calculus III</b>						<b>4.00</b> <b>ADVISORY</b>
50454	P W LEC 101	TWF	8-10AM	1060 EH			Wang
50455	A W LAB 102	TH	8-10AM	B735 EH			Acosta
50456	P W LEC 103	TWF	10-12PM	130 DENN			Radosevich
50457	A W LAB 104	TH	10-12PM	B737 EH			Dewoskin
53001	P LEC 105	TWF	10-12PM	ARR			
53002	A LAB 106	TH	10-12PM	ARR			
<b>216</b>	<b>Intro Diff Equat</b>						<b>4.00</b> <b>ADVISORY, ENFORCED</b>
50458	P R LEC 103	TWF	10-12PM	B844 EH			Jenkins
50459	A R LAB 104	TH	10-12PM	B844 EH			Wu
<b>217</b>	<b>Linear Algebra</b>						<b>4.00</b> <b>ADVISORY</b>
53000	P W LEC 101	TWF	10-12PM	3088 EH			Mustopa
<b>399</b>	<b>Independent Reading</b>						<b>1.00-6.00</b>
	I IND +		ARR	ARR			
<b>417</b>	<b>Matrix Algebra I</b>						<b>3.00</b> <b>ADVISORY</b>
50461	P W LEC 101	TWF	10-12PM	2866 EH			Winter
<b>423</b>	<b>Math of Finance</b>						<b>3.00</b> <b>ADVISORY</b>
51875	P W LEC 101	TTH	12-3PM	3088 EH			Young
53159	P W LEC 102	TTH	12-3PM	245 DENN			Emmerling
<b>424</b>	<b>Cmp Int&amp;Life Ins</b>						<b>3.00</b> <b>ADVISORY</b>
51983	P W LEC 101	TWF	10-12PM	1068 EH			Hinesman
<b>425</b>	<b>Intro Probabil</b>						<b>3.00</b> <b>ADVISORY</b>
50462	P W LEC 101	TWF	10-12PM	1060 EH			Kim
52632	P LEC 103	TWF	1-3PM	1084 EH			Khoury
<b>451</b>	<b>Adv Calculus I</b>						<b>3.00</b> <b>ADVISORY</b>
50463	P W LEC 101	TWF	10-12PM	4088 EH			Lunasin
<b>454</b>	<b>Bndry Val Prob-Pde</b>						<b>3.00</b> <b>ADVISORY, ENFORCED</b>
50464	P RW LEC 101	TWF	8-10AM	1068 EH			Jackson
<b>499</b>	<b>Independent Reading</b>						<b>1.00-4.00</b> <b>ADVISORY</b>
	I IND +		ARR	ARR			
<b>700</b>	<b>Dir Read-Research</b>						<b>1.00-3.00</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>
	IR IND +		ARR	ARR			



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

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## Medieval and Early Modern Studies

### Medieval and Early Modern Studies (MEMS)

367	Shakespeare I						3.00		90.00
53344	PI W	LEC	101	TTH	9-12PM	3437 MH	Gregerson		

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

**Center for Middle Eastern & North African Studies**

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

595	Directed Reading						1.00-3.00	ADVISORY	
I	IND +		ARR	ARR					

## Molecular, Cellular, and Developmental Biology

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

<b>300</b>	<b>Undergrad Research</b>				<b>1.00-3.00</b>	<b>ADVISORY</b>
	I IND +	ARR	ARR			
<b>302</b>	<b>Teach Exper Undergr</b>				<b>1.00-3.00</b>	
	I IND +	ARR	ARR			
<b>310</b>	<b>Intro Biochemistry</b>				<b>3.00</b>	<b>ADVISORY, ENFORCED</b>
50300	A R LEC 101 MTW	11-1PM	1400 CHEM		Balazovich	
50301	P RW DIS 102 M	1-230PM	1628 CHEM			
50302	P RW DIS 103 T	1-230PM	1650 CHEM			
50303	P RW DIS 104 W	1-230PM	1628 CHEM			
<b>400</b>	<b>Advanced Research</b>				<b>1.00-3.00</b>	<b>ADVISORY, ENFORCED</b>
	R IND +	ARR	ARR			
<b>418</b>	<b>Endocrinology</b>				<b>3.00</b>	<b>ENFORCED</b>
52689	P RW LEC 101 TWTH	9-11AM	1250 USB		Denver	
<b>700</b>	<b>Advanced Studies</b>				<b>1.00-8.00</b>	<b>ADVISORY</b>
	I IND +	ARR	ARR			
<b>801</b>	<b>Supervised Teaching</b>				<b>1.00-2.00</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>
	R IND +	ARR	ARR			

## Near Eastern Studies Department

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

277	Lnd Israel-Palestine			3.00	
53375	P W LEC 101 WF			Eliav	
1-4PM		2022 STB			
395	Dir Ug Readings			1.00-3.00	
	I IND +				
ARR		ARR			
498	Sr Honors Thesis			1.00-6.00	
	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			

### Ancient Civilizations And Biblical Studies (ACABS)

121	Intro Old Test			3.00	
52805	P LEC 101 TTH			Schmidt	
11-2PM		1135 NQ			
221	Jesus&Gospel			3.00	
53366	P W LEC 101 TTH			Oliver	
230-530PM		1185 NQ			
277	Lnd Israel-Palestine			3.00	
53374	P W LEC 101 WF			Eliav	
1-4PM		2022 STB			
395	ACABS Ug Dir Read			1.00-3.00	
	I IND +				
ARR		ARR			
498	Sr Honors Thesis			1.00-6.00	
	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)

277	Lnd Israel-Palestine			3.00	
53371	P W LEC 101 WF			Eliav	
1-4PM		2022 STB			
395	Dir Ug Readings			1.00-3.00	
	I IND +				
ARR		ARR			
498	Sr Honor Thesis			1.00-6.00	
	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			

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

## Organizational Studies

### Organizational Studies (ORGSTUDY)

299	Undergrad Internship D IND +		ARR	ARR		1.00	ADVISORY	
405	Negotiation					3.00	ADVISORY	
53707	PDR SEM 101 TTH		4-7PM	3048 EH	Garcia			
499	Independent Study I IND +		ARR	ARR		1.00-4.00	ADVISORY	

## Philosophy Department

### Philosophy (PHIL)

<b>160</b>	<b>Moral Prin &amp; Prob</b>						<b>3.00</b>	
52918	P W LEC 101	TTH	1-4PM	1401 MH			Dunaway III	
<b>180</b>	<b>Introductory Logic</b>						<b>2.00</b>	
52917	P W LEC 101	TTH	4-6PM	1401 MH			Shaheen	
<b>262</b>	<b>Intro to Religion</b>						<b>3.00</b>	
52838	P W LEC 101	WF	10-1PM	3448 MH			Konek	
<b>399</b>	<b>Independent Studies</b>						<b>1.00-4.00</b>	<b>ADVISORY</b>
	IR IND +		ARR	ARR				
<b>499</b>	<b>Senior Honors</b>						<b>2.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR				
<b>596</b>	<b>Reading Course</b>						<b>2.00-3.00</b>	<b>ADVISORY</b>
	IR IND +		ARR	ARR				
<b>599</b>	<b>Doss Reading</b>						<b>2.00-3.00</b>	<b>ADVISORY</b>
	IR IND +		ARR	ARR				
<b>600</b>	<b>Advanced Studies</b>						<b>2.00</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				

## Physics Department

### Physics (PHYSICS)

---A STUDENT WHO DOES NOT ATTEND THE FIRST MEETING OF A BIOLOGY, CHEMISTRY, OR PHYSICS LABORATORY MAY BE DROPPED FROM THE COURSE FOR NON-ATTENDANCE. 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>135</b>	<b>Phys Life Science I</b>					<b>4.00</b>	<b>ADVISORY</b>	
52945	S LEC 101	MTTHF	11-12PM	170 DENN	Winn			
52946	P DIS 102	MTTHF	10-11AM	170 DENN	Winn			
<b>136</b>	<b>Life Sciences Lab I</b>					<b>1.00</b>	<b>ADVISORY</b>	<b>25.00</b>
52951	P W LAB 101	MW	1-3PM	1261 RAND	Adan			
52952	P W LAB 102	MW	3-5PM	1261 RAND	Adan			
52953	P W LAB 103	TTH	1-3PM	1261 RAND	Palma			
52954	P W LAB 104	TTH	3-5PM	1261 RAND	Palma			
52955	P W LAB 105	TTH	8-10AM	1261 RAND	Boulares			
53227	P LAB 106	MW	8-10AM	1261 RAND	Adan			
<b>140</b>	<b>General Physics I</b>					<b>4.00</b>	<b>ADVISORY</b>	
50476	P LEC 101	MTTHF	9-10AM	170 DENN	Lau			
50477	A DIS 102	MTTHF	8-9AM	170 DENN	Lau			
<b>141</b>	<b>Elementary Lab I</b>					<b>1.00</b>	<b>ADVISORY</b>	<b>25.00</b>
50478	P W LAB 101	MW	1-3PM	1224 RAND	Ketchum			
50479	P LAB 102	MW	3-5PM	1224 RAND	Shafer			
50480	P W LAB 103	TTH	1-3PM	1224 RAND	Anderson			
<b>235</b>	<b>Phy Life Sciences II</b>					<b>4.00</b>	<b>ADVISORY</b>	
52947	S LEC 101	MTTHF	9-10AM	182 DENN	Akhoury			
52948	P DIS 102	MTTHF	8-9AM	182 DENN	Akhoury			
<b>236</b>	<b>Life Sciences Lab II</b>					<b>1.00</b>	<b>ADVISORY</b>	<b>25.00</b>
52956	P LAB 101	MW	1-3PM	1412 RAND	Barot			
52957	P LAB 102	MW	3-5PM	1412 RAND	Zheng			
52958	P LAB 103	TTH	1-3PM	1412 RAND	Arabiardehali			
52959	P LAB 104	TTH	3-5PM	1412 RAND	Arabiardehali			
<b>240</b>	<b>General Physics II</b>					<b>4.00</b>	<b>ADVISORY</b>	
50483	P W LEC 101	MTTHF	11-12PM	182 DENN	Akhoury			
50484	A DIS 102	MTTHF	10-11AM	182 DENN	Akhoury			
<b>241</b>	<b>Elementary Lab II</b>					<b>1.00</b>	<b>ADVISORY</b>	<b>25.00</b>
50485	P LAB 101	MW	1-3PM	1209 RAND	Ural			
50486	P LAB 102	MW	3-5PM	1209 RAND	Ural			
50487	P LAB 103	TTH	1-3PM	1209 RAND	Traxler			
50489	P LAB 105	TTH	8-10AM	1209 RAND	Burgers			
<b>415</b>	<b>Ug Special Problems</b>					<b>1.00-6.00</b>		
	I IND + W		4-5PM	268 DENN				
<b>415</b>	<b>Ug Special Problems</b>					<b>1.00-6.00</b>		
	I IND + TH		230-430PM	268 DENN				
<b>415</b>	<b>Ug Special Problems</b>					<b>1.00-6.00</b>		
	I IND +		ARR	ARR				
<b>496</b>	<b>Senior Thesis I</b>					<b>2.00-3.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR				
<b>497</b>	<b>Senior Thesis II</b>					<b>2.00-3.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR				
<b>498</b>	<b>Intr Res-Honors Stu</b>					<b>2.00-3.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR				
<b>499</b>	<b>Intr Res-Honors Stu</b>					<b>2.00-3.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR				
<b>515</b>	<b>Supervised Research</b>					<b>4.00-6.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR				
<b>715</b>	<b>Special Prob-Grad</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>	
	IR IND +		ARR	ARR				

## Political Science Department

### Political Science (POLSCI)

<b>140</b>	<b>Intr Compar Politic</b>					<b>4.00</b>	<b>ADVISORY</b>	
52990	P W LEC 101	MTWTH	12-2PM	2455 MH		McGovern		
<b>160</b>	<b>Intr World Politic</b>					<b>4.00</b>		
52695	P W LEC 101	TWTHF	12-2PM	2306 MH		Kim		
<b>299</b>	<b>POLSCI Internship</b>					<b>1.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR				
<b>300</b>	<b>Contemp Issues</b>					<b>4.00</b>		
52809	P W LEC 101	TWTHF	9-11AM	2306 MH		Potter		
<b>324</b>	<b>Black Americans</b>					<b>3.00</b>	<b>ADVISORY</b>	
52810	P W REC 101	TWTH	2-4PM	3333 MH		Phoenix		
<b>389</b>	<b>Topics</b>					<b>3.00</b>	<b>ADVISORY</b>	
53357	P W REC 102	MTTH	12-2PM	1449 MH		Rhodes		
	Politics of Development							
<b>399</b>	<b>Adv Internship</b>					<b>3.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR				
<b>491</b>	<b>Ug-Directed Studies</b>					<b>1.00-6.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR				
<b>691</b>	<b>Directed Reading</b>					<b>1.00-6.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR				
<b>891</b>	<b>Directed Research</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				



## Psychology Department Psychology (PSYCH)

---IT IS CRITICAL THAT STUDENTS ATTEND CLASSES FROM THE BEGINNING OF THE TERM. EVEN THOUGH STUDENTS ARE REGISTERED OFFICIALLY FOR A COURSE, THE DEPARTMENT MAY REQUEST THAT THEY BE DISENROLLED IF THEY DO NOT ATTEND INITIAL CLASSES.

<b>111</b>	<b>Intro to Psych</b>					<b>4.00</b>	
50500	P W LEC 101	MTWTH	10-12PM	AUD A AH	Schreier		
Please direct all questions to psych.saa@umich.edu; do not contact the instructor.							
<b>122</b>	<b>Intrgrp Dialogue</b>					<b>2.00</b>	
51458	PI SEM 101	TTH	3-5PM	3330 MH			
To register for this course, please go to <a href="http://www.igr.umich.edu/dialogues.html">www.igr.umich.edu/dialogues.html</a> to request an override. Registration is granted by "permission of instructor" via the IGR website.							
52312	SI SEM 102	TTH	3-5PM	3314 MH			
52314	SI SEM 103	TTH	3-5PM	3315 MH			
52765	SI SEM 104	TTH	3-5PM	3440 MH			
52767	SI SEM 105	TTH	3-5PM	3356 MH			
52822	SI SEM 106	TTH	3-5PM	3448 MH			
<b>200</b>	<b>Ind Psych Issues</b>					<b>1.00-4.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR			
<b>240</b>	<b>Intro to Cog Psych</b>					<b>4.00</b>	<b>ENFORCED</b>
53303	P RW LEC 101	MTWTH	1130-130PM	1202 SEB	Hofelich		
<b>242</b>	<b>Lang and Human Mind</b>					<b>3.00</b>	
52795	P W LEC 101	MTW	10-12PM	1084 EH	Epstein		
<b>270</b>	<b>Intro to Psychopath</b>					<b>4.00</b>	<b>ENFORCED</b>
50502	P RW LEC 101	TTHF	8-1040AM	1360 EH	Chang		
Please direct all questions to psych.saa@umich.edu; do not contact the instructor.							
<b>280</b>	<b>Intro Social Psych</b>					<b>4.00</b>	<b>ENFORCED</b>
53179	P RW LEC 101	MTWTH	2-4PM	1202 SEB	Betz		
Please direct all questions to psych.saa@umich.edu; do not contact the instructor.							
<b>304</b>	<b>Teaching&amp;Leading</b>					<b>2.00-3.00</b>	<b>ADVISORY</b>
53224	PI LAB 471		ARR	ARR	Quart		
<b>305</b>	<b>Psych Practicum</b>					<b>2.00-3.00</b>	<b>ADVISORY</b>
50501	PI LAB 101	T	6-8PM	1096 EH	Quart		<b>30.00</b>
Michigan Mentorship Program Note: this course does not count as a lab if taken for 2 credits. For registration information contact Ellen Quart at <a href="mailto:equart@umich.edu">equart@umich.edu</a> .							
<b>307</b>	<b>Directed Experience</b>					<b>3.00-4.00</b>	<b>ADVISORY</b>
53201	PI LAB 101		ARR	ARR	Boster		
Practicum in Child Dev & Care							
<b>311</b>	<b>Dialog Prac</b>					<b>3.00</b>	<b>ADVISORY</b>
51459	PI SEM 101	M	2-5PM	1084 EH	Maxwell		
Questions regarding this course should be directed to the Intergroup Relations Program, 936-1875, 3000 Michigan Union.							
<b>322</b>	<b>Fld Prac Res Nat Sci</b>					<b>1.00-4.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR			
<b>324</b>	<b>Advanced IGR Prac</b>					<b>1.00-4.00</b>	<b>ADVISORY</b>
52326	PI LAB 101		ARR	ARR	Maxwell		
<b>325</b>	<b>Pract Multicultural</b>					<b>3.00</b>	<b>ADVISORY</b>
51582	P W LAB 101	TTH	830-1030AM	120 DENN	Creekmore		<b>60.00</b>
<b>326</b>	<b>Dir Res Psych/NS</b>					<b>1.00-4.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR			
<b>328</b>	<b>Res Lab Psy Nat Sci</b>					<b>1.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR			
<b>351</b>	<b>Developmental Lab</b>					<b>3.00</b>	<b>ENFORCED</b>
52628	P RW LAB 101	TWTH	4-6PM	1068 EH	Myers		
Please direct all questions to psych.saa@umich.edu; do not contact the instructor.							
<b>371</b>	<b>Adv Lab Psychopath</b>					<b>3.00</b>	<b>ADVISORY, ENFORCED</b>
52929	P RW LAB 101	TTHF	11-1PM	B254 EH	Chang		
Please direct all questions to psych.saa@umich.edu; do not contact the instructor.							
<b>400</b>	<b>Special Problems</b>					<b>3.00</b>	<b>ENFORCED</b>
52949	P RW SEM 101	TTH	1-4PM	3048 EH	Seifert		
Psychology of Creativity Students who have not taken Psych 230 or Psych 240 , please contact psych.saa@umich.edu for an override.							
<b>401</b>	<b>Special Problems</b>					<b>3.00</b>	<b>ENFORCED</b>
52950	P RW SEM 101	MW	1-4PM	3048 EH	Mahalingam		
Psychology of Mindfulness							
<b>404</b>	<b>Field Practicum</b>					<b>1.00-4.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR			
<b>405</b>	<b>Pract Univ Setting</b>					<b>1.00-4.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR			
<b>418</b>	<b>Psy&amp;Spir Dev</b>					<b>3.00</b>	<b>ADVISORY</b>
51454	P W LEC 101	TWTH	10-12PM	245 DENN	Mann		
<b>420</b>	<b>Adv Reading NS</b>					<b>1.00-4.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR			
<b>421</b>	<b>Adv Reading Soc Sci</b>					<b>1.00-4.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR			
<b>422</b>	<b>Adv Research NS</b>					<b>1.00-4.00</b>	<b>ADVISORY</b>

CAT# Class #	Course Title CODE CMP SEC	DAYS	TIME	LOCATION	CR INSTRUCTOR	PREREQ	LAB FEE
424	I IND + Sr Hon Res I Nat Sci		ARR	ARR			
51466	SI SEM 101		ARR	ARR		2.00-4.00 Mahalingam	ADVISORY
426	Sr Hon Res II Nat Sc					2.00-4.00 Mahalingam	ADVISORY
51467	SI SEM 101		ARR	ARR		2.00-4.00	ADVISORY
428	Sr Thesis Psych NS					2.00-4.00	ADVISORY
	D IND +		ARR	ARR			
442	Perc. Sci&Reality					3.00 Pachella	ADVISORY
51654	P W LEC 101 MW		9-1PM	269 DENN			
Please direct all questions to psych.saa@umich.edu; do not contact the instructor.							
457	Curr Topic Dev Psych					3.00 Foust	ADVISORY, ENFORCED
53630	P RW SEM 101 TTH		11-2PM	4437 EH			
Hum Sexuality Across Lifespan							
458	Psych of Adolescence					3.00 Keating	ADVISORY
53305	P W LEC 101 MW		6-9PM	1068 EH			
478	Clinical Psych					3.00 Nagata	ADVISORY, ENFORCED
51523	P RW LEC 101 MW		11-2PM	1518 CCL			
Please direct all questions to psych.saa@umich.edu; do not contact the instructor.							
487	Curr Topc Social Psy					3.00 Garcia	ADVISORY, ENFORCED
53306	P RW SEM 101 TTH		4-7PM	3048 EH			
Negotiation in Practice							
488	Sociology--Deviance					3.00 McGann	ADVISORY
52938	P W LEC 101 TWTH		9-11AM	3451 MH			
616	Anal Survey Data II					3.00 Couper	ADVISORY
50507	PD SEM 101 MTWTHF		830-1030AM	ARR			
Permission only. Contact SRC Summer Institute 764-6595. 4-weeks, 3 credits.							
619	Supervised Research					1.00-4.00	ADVISORY
	I IND +		ARR	ARR			
683	Wkshop Samp Techniq					6.00	ADVISORY
52259	PD SEM 101 MTWTHF		9-1130AM	ARR			
683	Wkshop Samp Techniq					6.00	ADVISORY
	P SEM 101 MTWTHF		9-1130AM	ARR			
Permission required. Please contact PSM/Summer Institute for override 764-6595.							
687	Meth Survey Sampling					3.00 Lepkowski, Wagner	ADVISORY
50509	PD LEC 101 TTH		3-530PM	ARR			
Permission Only. Contact SRC Summer Institute 764-6595. 8-week video course.							
688	Int to Surv Res Tech					4.00 Pennell	ADVISORY
50510	PD SEM 101 MTWTHF		1-4PM	ARR			
Permission Only. Contact Summer Institute 764-6595.							
706	Tutorial Reading					1.00-4.00	ADVISORY
	I IND +		ARR	ARR			
711	Question Design					3.00 Peytcheva	ADVISORY
50511	PD SEM 101 MTWTHF		1030-1230PM	ARR			
Permission only. Contact SRC Summer Institute 764-6595. 8-weeks, 3 credits, video course.							
719	Supervised Research					1.00-5.00	ADVISORY
	I IND +		ARR	ARR			
819	Supervised Research					1.00-4.00	ADVISORY
	I IND +		ARR	ARR			
879	Internship Clin Psy					2.00	ADVISORY
	I IND +		ARR	ARR			

## Studies In Religion

### Religion (RELIGION)

<b>121</b>	<b>Intro Old Test</b>							
52806	P LEC 101	TTH	11-2PM	1135 NQ		Schmidt	<b>3.00</b>	
<b>262</b>	<b>Intro to Religion</b>							
52839	P W LEC 101	WF	10-1PM	3448 MH		Konek	<b>3.00</b>	
<b>277</b>	<b>Lnd Israel-Palestine</b>							
53372	P W LEC 101	WF	1-4PM	2022 STB		Eliav	<b>3.00</b>	
<b>280</b>	<b>Jesus&amp;Gospel</b>							
53367	P W LEC 101	TTH	230-530PM	1185 NQ		Oliver	<b>3.00</b>	
<b>387</b>	<b>Independent Study</b>							
	I IND +		ARR	ARR			<b>1.00-3.00</b>	
<b>448</b>	<b>Psy&amp;Spir Dev</b>							
51455	P W LEC 101	TWTH	10-12PM	245 DENN		Mann	<b>3.00</b>	<b>ADVISORY</b>
<b>487</b>	<b>Independent Study</b>							
	I IND +		ARR	ARR			<b>1.00-3.00</b>	
<b>497</b>	<b>Sr Honors Thesis</b>							
	I IND +		ARR	ARR			<b>1.00-6.00</b>	<b>ADVISORY</b>

## 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>100</b>	<b>Intensive Elem</b>				<b>8.00</b>	<b>ADVISORY, ENFORCED</b>	
52769	PDRWREC 101	MTTHF	9-11AM	2402 MLB	Kreps, Gabaron		
<b>100</b>	<b>Intensive Elem</b>				<b>8.00</b>	<b>ADVISORY, ENFORCED</b>	
	P RW REC 101	MTTHF	12-2PM	2402 MLB			
<b>103</b>	<b>Elementary Review</b>				<b>4.00</b>	<b>ENFORCED</b>	
52702	PDRWREC 101	TWTHF	9-11AM	B109 MLB	Keim		
<b>230</b>	<b>Intensive 2nd Year</b>				<b>8.00</b>	<b>ENFORCED</b>	
53276	PDR REC 601	ARR	ARR	ARR	Meyer		
Grenoble Study Abroad							
Grenoble study abroad section.							
<b>231</b>	<b>Second Year</b>				<b>4.00</b>	<b>ENFORCED</b>	
50387	PDRWREC 101	TWTHF	9-11AM	B111 MLB	Zeil		
<b>232</b>	<b>Second Year</b>				<b>4.00</b>	<b>ENFORCED</b>	
50388	PDRWREC 101	TWTHF	9-11AM	B113 MLB	Mesli		
<b>399</b>	<b>Independent Study</b>				<b>1.00-3.00</b>	<b>ENFORCED</b>	
	IR IND +		ARR	ARR			
<b>899</b>	<b>Independent Study</b>				<b>1.00-3.00</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			

### 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>230</b>	<b>Second Year Ital</b>				<b>8.00</b>	<b>ENFORCED</b>	
52811	PDRWREC 101	TWTHF	9-11AM	B118 MLB	Mosciatti, Rodriguez Mojica		
<b>230</b>	<b>Second Year Ital</b>				<b>8.00</b>	<b>ENFORCED</b>	
	P RW REC 101	TWTHF	12-2PM	B118 MLB			
<b>230</b>	<b>Second Year Ital</b>				<b>8.00</b>	<b>ENFORCED</b>	
52871	PDR REC 601	TWTHF	1-1AM	ARR	Perrino		
Ferrara Study Abroad							
Ferrara study abroad section.							
<b>315</b>	<b>Cinema and Society</b>				<b>3.00</b>	<b>ADVISORY</b>	<b>10.00</b>
53280	PD W LEC 101	TTH	10-1PM	1155 NQ	Binetti		
<b>995</b>	<b>Diss-Cand</b>				<b>4.00</b>	<b>ENFORCED</b>	
	R 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>	
50536	PDRWREC 101	TWTHF	9-11AM	2412 MLB	Mester, Tenhaaf		
<b>100</b>	<b>Intensive Elem Span</b>				<b>8.00</b>	<b>ADVISORY, ENFORCED</b>	
	P RW REC 101	TWTHF	1130-130PM	2412 MLB			
<b>101</b>	<b>Elementary</b>				<b>4.00</b>	<b>ADVISORY, ENFORCED</b>	
50537	PDRWREC 101	TWTHF	9-11AM	B137 MLB	Orecchio		
<b>103</b>	<b>Review-Elementary</b>				<b>4.00</b>	<b>ADVISORY, ENFORCED</b>	
52269	PDRWREC 101	TWTHF	1-3PM	B137 MLB	Primorac		
<b>230</b>	<b>Intensive 2nd Year</b>				<b>8.00</b>	<b>ENFORCED</b>	
50538	PDRWREC 101	TWTHF	9-11AM	2114 MLB	Dorantes		
<b>230</b>	<b>Intensive 2nd Year</b>				<b>8.00</b>	<b>ENFORCED</b>	
	P RW REC 101	TWTHF	1130-130PM	2114 MLB			
<b>230</b>	<b>Intensive 2nd Year</b>				<b>8.00</b>	<b>ENFORCED</b>	

CAT# Class #	Course Title CODE CMP SEC	DAYS	TIME	LOCATION	CR INSTRUCTOR	PREREQ	LAB FEE
50539 <b>230</b>	PDRWREC 102 <b>Intensive 2nd Year</b>	TWTHF	9-11AM	B115A MLB	Mc Alister II, Coll Ramirez		
	P RW REC 102	TWTHF	1130-130PM	B115A MLB		<b>ENFORCED</b>	
<b>230</b>	<b>Intensive 2nd Year</b>					<b>ENFORCED</b>	
52872	PDR REC 600		ARR	ARR	Calixto		
Costa Rica Study Abroad							
Costa Rica study abroad section.							
53270	PDR REC 601		ARR	ARR	De Los Santos Plata		
Granada Study Abroad							
Granada study abroad section.							
<b>231</b>	<b>Second Year Span</b>					<b>ENFORCED</b>	
50540	PDRWREC 101	TWTHF	9-11AM	B135 MLB	Almenara		
52258	PDRWREC 103	TWTHF	1-3PM	B135 MLB	Hilberry		
<b>232</b>	<b>Second Year Span</b>					<b>ADVISORY, ENFORCED</b>	
50541	PDRWREC 101	TWTHF	9-11AM	B134 MLB	Iglesias Garrido		
50542	PDRWREC 102	TWTHF	1-3PM	B109 MLB	Boalick		
52257	PDRWREC 103	TWTHF	1-3PM	B113 MLB	Alegre Figuero		
<b>277</b>	<b>Rdg, Grammar, &amp; Comp</b>					<b>ADVISORY, ENFORCED</b>	
53272	PDRWREC 102	MWF	9-11AM	B117 MLB	Viera-Ramos		
<b>296</b>	<b>Spec Topics Lit&amp;Cul</b>					<b>ENFORCED</b>	
53617	PDRWREC 102	TTH	10-1PM	B101 MLB	Costa Curras		
Realism 20th C Span Lit Film							
<b>339</b>	<b>Early/Mod Span Cult</b>					<b>ENFORCED</b>	
53274	PDRWREC 102	MW	9-12PM	B101 MLB	Morillo		
<b>350</b>	<b>Independent Study</b>					<b>ADVISORY</b>	
	I IND +		ARR	ARR			
<b>368</b>	<b>Literature and Arts</b>					<b>ENFORCED</b>	<b>25.00</b>
53329	PDRWLEC 101	MW	1-4PM	1436 MH	Rodriguez-Matos		
Short Forms							
<b>428</b>	<b>Internship</b>					<b>ENFORCED</b>	
	IR IND +		ARR	ARR			
<b>435</b>	<b>Independent Study</b>					<b>ENFORCED</b>	
	DR IND +		ARR	ARR			
<b>488</b>	<b>Topics Hisp Lit</b>					<b>ENFORCED</b>	
53275	PDRWREC 102	TTH	2-5PM	LEC RM 1 MLB	Garcia Santo-Tomas		
Troublemakers, 1500-1700							
<b>635</b>	<b>Independent Study</b>					<b>ADVISORY</b>	
	I IND +		ARR	ARR			
<b>990</b>	<b>Diss-Precand</b>					<b>ADVISORY</b>	
	I IND +		ARR	ARR			
<b>995</b>	<b>Diss-Cand</b>					<b>ENFORCED</b>	
	IR IND +		ARR	ARR			

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

## Sweetland Center for Writing

### Gayle Morris Sweetland Center for Writing (WRITING)

200	New Media Writing						1.00	
52622	P W SEM 100 W		6-8PM	1135 NQ		Cicciarelli		
	The Rhetoric of Blogging							
390	Directed Writing						3.00	ADVISORY
	D IND +		ARR	ARR				

## SRC-PSM Graduate Program

### Survey Methodology (SURVMETH)

<b>601</b>	<b>Int to Surv Res Tech</b>	<b>4.00</b>	<b>ADVISORY</b>
51657	PD SEM 101 MTWTHF 1-4PM	ARR	Pennell
Permission only. Must contact Summer Institute office (summers@isr.umich.edu) for permission to register, override will be issued.			
<b>612</b>	<b>Meth Survey Sampling</b>	<b>3.00</b>	<b>ADVISORY</b>
51551	PD LEC 101 TTH 3-530PM	ARR	Lepkowski, Wagner
Permission only. Must contact Summer Institute office (summers@isr.umich.edu) for permission to register, override will be issued.			
<b>614</b>	<b>Dsn&amp;Anl Com Samp Srv</b>	<b>3.00</b>	<b>ADVISORY</b>
51667	PD SEM 101 MWF 1-3PM	ARR	
<b>614</b>	<b>Dsn&amp;Anl Com Samp Srv</b>	<b>3.00</b>	<b>ADVISORY</b>
	P SEM 101 F 1-5PM	ARR	
Permission only. Must contact Summer Institute office (summers@isr.umich.edu) for permission to register, override will be issued.			
<b>616</b>	<b>Wkshop Samp Techniq</b>	<b>6.00</b>	<b>ADVISORY</b>
52249	PD SEM 101 MTWTHF 9-1130AM	ARR	
<b>616</b>	<b>Wkshop Samp Techniq</b>	<b>6.00</b>	<b>ADVISORY</b>
	P SEM 101 MTWTHF 9-1130AM	ARR	
Permission only. Must contact Summer Institute office (summers@isr.umich.edu) for permission to register, override will be issued.			
<b>623</b>	<b>Data Collection Meth</b>	<b>3.00</b>	<b>ADVISORY</b>
51986	PD LEC 101 MTWTHF 1-3PM	ARR	Conrad, Brenner
Permission only. Must contact Summer Institute office (summers@isr.umich.edu) for permission to register, override will be issued.			
<b>630</b>	<b>Question Design</b>	<b>3.00</b>	<b>ADVISORY</b>
51666	PD SEM 101 MTWTHF 1030-1230PM	ARR	Peytcheva
Permission only. Must contact Summer Institute office (summers@isr.umich.edu) for permission to register, override will be issued.			
<b>641</b>	<b>Comp Anl Surv Data 2</b>	<b>1.00</b>	<b>ADVISORY</b>
51665	PD SEM 101 MTWTHF 11-12PM	ARR	
Permission only. Must contact Summer Institute office (summers@isr.umich.edu) for permission to register, override will be issued.			
<b>651</b>	<b>Semi-Struc Interview</b>	<b>1.50</b>	
51664	PD SEM 101 MTWTHF 1030-1230PM	ARR	
Permission only. Must contact Summer Institute office (summers@isr.umich.edu) for permission to register, override will be issued.			
<b>652</b>	<b>Intro Focus Group</b>	<b>1.50</b>	<b>ADVISORY</b>
51663	PD SEM 101 MTWTHF 1-3PM	ARR	
Permission only. Must contact Summer Institute office (summers@isr.umich.edu) for permission to register, override will be issued.			
<b>653</b>	<b>Comb Qual&amp;Quan Data</b>	<b>1.50</b>	<b>ADVISORY</b>
51658	PD SEM 101 MTWTHF 1030-1230PM	ARR	
Permission only. Must contact Summer Institute office (summers@isr.umich.edu) for permission to register, override will be issued.			
<b>654</b>	<b>Qual Dta Anl Computr</b>	<b>1.50</b>	<b>ADVISORY</b>
51659	PD SEM 101 MTWTHF 1-3PM	ARR	Weitzman
Permission only. Must contact Summer Institute office (summers@isr.umich.edu) for permission to register, override will be issued. This class meets until 5:00PM in the second week (7/23-7/27).			
<b>680</b>	<b>Anlys Survey Data I</b>	<b>3.00</b>	<b>ADVISORY</b>
51660	PD SEM 101 MTWTHF 3-5PM	ARR	Yeaton
Analysis of Survey Data I Permission only. Must contact Summer Institute office (summers@isr.umich.edu) for permission to register, override will be issued.			
<b>681</b>	<b>Anal Survey Data II</b>	<b>3.00</b>	<b>ADVISORY</b>
51661	PD SEM 101 MTWTHF 830-1030AM	ARR	Couper
Permission only. Must contact Summer Institute office (summers@isr.umich.edu) for permission to register, override will be issued.			
<b>688</b>	<b>Bld Test Str Equ Mod</b>	<b>3.00</b>	
51662	PD SEM 101 MTWTHF 1030-1230PM	ARR	Vinokur
Permission only. Must contact Summer Institute office (summers@isr.umich.edu) for permission to register, override will be issued.			
<b>899</b>	<b>Directed Research</b>	<b>1.00-3.00</b>	<b>ADVISORY</b>
	D IND +	ARR	ARR
<b>988</b>	<b>Adv Sem in Surv Meth</b>	<b>1.00-5.00</b>	<b>ADVISORY</b>
51714	PD SEM 102 MTWTHF 1030-1230PM	ARR	Lee, Croninger
Multi-level Analysis (HLM) Permission only. Must contact Summer Institute office (summers@isr.umich.edu) for permission to register, override will be issued.			
52829	PD SEM 106 MTWTHF 9-12PM	ARR	Schaeffer
Applied Questionnaire Design Permission only. Must contact Summer Institute office (summers@isr.umich.edu) for permission to register, override will be issued.			
51668	PD SEM 107 MTWTHF 3-5PM	ARR	Yeaton
Experi/Quasi Research Designs Permission only. Must contact Summer Institute office (summers@isr.umich.edu) for permission to register,			

CAT#	Course Title			DAYS	TIME	LOCATION	CR INSTRUCTOR	PREREQ	LAB FEE
Class #	CODE	CMP	SEC						
override will be issued.									
52680	PD	SEM	108		ARR	ARR			
51669	PD	SEM	109	MTWTH	2-6PM	ARR	Campanelli		
Question Testing Methods									
Permission only. Must contact Summer Institute office (summers@isr.umich.edu) for permission to register, override will be issued.									
52681	PD	SEM	112	MTWTHF	9-12PM	ARR	Biemer		
Latent Class Analysis Surv Err									
Permission only. Must contact Summer Institute office (summers@isr.umich.edu) for permission to register, override will be issued.									
53349	PD	SEM	113	MTWTHF	1-4PM	ARR	Couper		
Web Survey Design									
Permission only. Must contact Summer Institute office (summers@isr.umich.edu) for permission to register, override will be issued.									
51670	PD	SEM	119	MTTHF	830-1215PM	ARR	Lepkowski		
Intro to Survey Sampling									
Permission only. Must contact Summer Institute office (summers@isr.umich.edu) for permission to register, override will be issued.									
52683	PD	SEM	120	MTWTHF	9-12PM	ARR	Deleeuw		
Intro to Survey Nonresponse									
Permission only. Must contact Summer Institute office (summers@isr.umich.edu) for permission to register, override will be issued.									
51671	PD	SEM	123	MTWTHF	1-4PM	ARR	Hox		
Hierarchical Linear Models									
Permission only. Must contact Summer Institute office (summers@isr.umich.edu) for permission to register, override will be issued.									
51672	PD	SEM	124		ARR	ARR			
52682	PD	SEM	126		ARR	ARR			
51673	PD	SEM	129		ARR	ARR			



## Screen Arts and Cultures

### Screen Arts and Cultures (SAC)

<b>290</b>	<b>Film, Video &amp; TV Prod</b>					<b>3.00</b>	<b>ENFORCED</b>	<b>50.00</b>
52007	P RW LEC 101	TTH	9-1PM	1175 NQ	Sarris			
<b>301</b>	<b>Video Making I</b>					<b>3.00</b>	<b>ENFORCED</b>	<b>151.00</b>
53291	P RW LEC 101	TTH	9-1PM	1480 NQ	Kybartas			
<b>306</b>	<b>Digital Animation I</b>					<b>3.00</b>	<b>ADVISORY</b>	<b>50.00</b>
53292	P W LEC 101	TTH	1-5PM	2275 NQ	McNamara			
<b>308</b>	<b>Screenwriting</b>					<b>3.00</b>		<b>25.00</b>
52691	P W LEC 101	MW	6-9PM	1105 NQ	Prasad			
<b>366</b>	<b>Film, TV &amp; Pop Cult</b>					<b>3.00</b>		<b>50.00</b>
52928	P W LEC 101	M	2-8PM	LEC RM 2 MLB	Solomon			
Magic and	Moving Image							
<b>455</b>	<b>Topics in Film</b>					<b>3.00</b>	<b>ADVISORY</b>	<b>35.00</b>
52692	PI W LEC 101	M	12-4PM	AUD A AH	Kligerman			
Cult, Camp,	Exploitation							
53347	AI LAB 102	M	4-6PM	AUD A AH	Kligerman			
Cult, Camp,	Exploitation							
<b>499</b>	<b>Independent Study</b>					<b>1.00-4.00</b>		<b>150.00</b>
	I IND +		ARR	ARR				
<b>500</b>	<b>Directed Study</b>					<b>1.00-4.00</b>		
	I IND +		ARR	ARR				
<b>700</b>	<b>Directed Research</b>					<b>3.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR				

## Slavic Languages & Lit Dept

### Polish (POLISH)

450	Directed Reading I IND +		ARR	ARR		1.00-3.00	ADVISORY	
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### Russian (RUSSIAN)

123	Inten First Yr Russ 52688 P W REC 101	MTWTHF	10-12PM	2062 PALM		8.00		Sutter, Scherer
123	Inten First Yr Russ P W REC 101	MTWTHF	1-3PM	2062 PALM		8.00		
303	Third Yr Intensive 53278 P RW REC 101	MTWTHF	10-12PM	3217 MLB		8.00	ENFORCED	Rogovyk, Shkolnik
303	Third Yr Intensive P RW REC 101	MTWTHF	1-3PM	3217 MLB		8.00	ENFORCED	
322	Russia Today 52245 A LEC 101	MTW	9-11AM	B115B MLB		4.00		Makin
52246	Cult & Id Multi-national State P W DIS 103	TH	10-11AM	B115B MLB				Makin
430	Supervised Reading I IND +		ARR	ARR		1.00-4.00	ADVISORY	
491	Senior Honors IR IND +		ARR	ARR		3.00	ADVISORY	
651	Superv Read Lit IR IND +		ARR	ARR		1.00-4.00	ADVISORY	
990	Diss-Precand IR IND +		ARR	ARR		1.00-4.00	ADVISORY	
995	Diss-Cand IR IND +		ARR	ARR		4.00	ENFORCED	

### Slavic (SLAVIC)

312	Cnt Eur Cinema 51462 AI LAB 101	TTH	2-330PM	AUD A AH		3.00	ADVISORY	50.00
51463	PI LEC 102	TTH	330-6PM	AUD A AH				Eagle Eagle

Race, Ethnicity & Gender Issues

### Ukrainian (UKR)

421	Dir Reading UKR Lit I IND +		ARR	ARR		1.00-4.00	ADVISORY	
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## 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. --STUDENTS WITH SENIOR STANDING ARE NOT GRANTED CREDIT FOR 100-LEVEL COURSES WITH THE EXCEPTION OF SOC 122: INTERGROUP DIALOGUES. SENIORS WITH AN ACADEMIC NEED TO ENROLL IN A 100-LEVEL INTRODUCTORY SOC COURSE SHOULD CONTACT THE DEPARTMENT.

<b>100</b>	<b>Intro to Sociology</b>				<b>3.00</b>	<b>ADVISORY, ENFORCED</b>
52936	P RW LEC 101	MWF	9-11AM	3254 LSA	Chen	
<b>122</b>	<b>Intrgrp Dialogue</b>				<b>2.00</b>	
51460	PI SEM 101	TTH	3-5PM	3330 MH		

Questions regarding this course should be directed to the Intergroup Relations Program, 936-1875, 3000 Michigan Union. <http://www.umich.edu/~igrp/>

52313	SI SEM 102	TTH	3-5PM	3314 MH		
52315	SI SEM 103	TTH	3-5PM	3315 MH		
52766	SI SEM 104	TTH	3-5PM	3440 MH		
52768	SI SEM 105	TTH	3-5PM	3356 MH		
52823	SI SEM 106	TTH	3-5PM	3448 MH		

<b>210</b>	<b>Elem Statistics</b>				<b>3.00</b>	<b>ADVISORY</b>
52684	P RW LEC 101	MWF	9-11AM	3460 MH	Ybarra	

<b>303</b>	<b>Race&amp;Ethnicity</b>				<b>3.00</b>	<b>ADVISORY</b>
51520	P RW LEC 101	TWTH	4-6PM	3254 LSA	Flores	

<b>305</b>	<b>Intro Soc Theory</b>				<b>3.00</b>	<b>ADVISORY</b>
50823	P RW SEM 101	TWTH	1-3PM	4128 LSA	Young	

Does not fulfill ULWR in spring term

<b>310</b>	<b>Socio Res Methods</b>				<b>3.00</b>	<b>ADVISORY, ENFORCED</b>
51521	P RW LEC 101	MWF	3-5PM	4128 LSA	Rott	

<b>321</b>	<b>Dialog Prac</b>				<b>3.00</b>	<b>ADVISORY</b>
51461	PI SEM 101	M	2-5PM	1084 EH	Maxwell	

Questions regarding this course should be directed to the Intergroup Relations Program, 936-1875, 3000 Michigan Union.

<b>324</b>	<b>Advanced IGR Prac</b>				<b>1.00-4.00</b>	<b>ADVISORY</b>
52327	PI LAB 101		ARR	ARR	Maxwell	

<b>344</b>	<b>Marriage&amp;Family</b>				<b>3.00</b>	<b>ADVISORY</b>
52685	P RW LEC 101	TWTH	3-5PM	3242 LSA	Ashman	

<b>345</b>	<b>Soc of Sexuality</b>				<b>3.00</b>	<b>ADVISORY</b>
52686	P RW LEC 101	TWTH	6-8PM	3460 MH	Crider	

<b>394</b>	<b>Undergrad Research</b>				<b>1.00-4.00</b>	
	I IND +		ARR	ARR		

<b>395</b>	<b>Independent Study</b>				<b>1.00-4.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR		

<b>396</b>	<b>UG Internship</b>				<b>1.00</b>	
	D IND +		ARR	ARR		

<b>435</b>	<b>Urban Inequality</b>				<b>3.00</b>	<b>ADVISORY</b>
51863	P RW LEC 101	MWF	11-1PM	3254 LSA	Ard	

<b>465</b>	<b>Sociology--Deviance</b>				<b>3.00</b>	<b>ADVISORY</b>
52937	P W LEC 101	TWTH	9-11AM	3451 MH	McGann	

<b>475</b>	<b>Intro Medical Soc</b>				<b>3.00</b>	<b>ADVISORY</b>
53341	P RW LEC 101	TWTH	10-12PM	4128 LSA	Anspach	

<b>495</b>	<b>Topics in Sociology</b>				<b>3.00</b>	<b>ADVISORY</b>
53340	P RW LEC 101	MWF	1-3PM	3242 LSA	Blom	

Environmental Sociology

<b>612</b>	<b>Meth Survey Sampling</b>				<b>3.00</b>	<b>ADVISORY</b>
50528	PD LEC 101	TTH	3-530PM	ARR	Lepkowski, Wagner	

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>
50529	PD SEM 101	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>6.00</b>	<b>ADVISORY</b>
52260	PD SEM 101	MTWTHF	9-1130AM	ARR		

<b>621</b>	<b>Wkshop Samp Techniq</b>				<b>6.00</b>	<b>ADVISORY</b>
	P SEM 101	MTWTHF	9-1130AM	ARR		

Permission required. Please contact PSM/Summer Institute for override 764-6595.

<b>688</b>	<b>Int to Surv Res Tech</b>				<b>4.00</b>	<b>ADVISORY</b>
50530	PD SEM 101	MTWTHF	1-4PM	ARR	Pennell	

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>
50533	PD SEM 101	MTWTHF	1030-1230PM	ARR	Peytcheva	

Permission only. Contact SRC Summer Institute 764-6595. 8-weeks, 3 credits, video class.

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

## Statistics Department

### Statistics (STATS)

<b>250</b>	<b>Intr Stat&amp;Data Anlys</b>						<b>4.00</b>	
50816	A LEC 101	MWTH	9-11AM	AUD 4 MLB			Gunderson	
50817	P LAB 102	MW	1130-1PM	B760 EH			Li	
50818	P LAB 103	MW	1130-1PM	1250 USB			Nielsen	
You MUST bring your own laptop to this lab section. Please contact statstudentservices@umich.edu if you have any questions.								
50819	P LAB 104	MW	1-230PM	B760 EH			Szulborski	
50820	P LAB 105	MW	1-230PM	1250 USB			Errickson	
You MUST bring your own laptop to this lab section. Please contact statstudentservices@umich.edu if you have any questions.								
52694	P LAB 106	MW	230-4PM	B760 EH			Nielsen	
52774	P LAB 107	MW	4-530PM	B760 EH				
52776	P LAB 108	MW	530-7PM	B760 EH				
<b>412</b>	<b>Intro Prob Stat</b>						<b>3.00</b>	<b>ADVISORY</b>
52624	P W LEC 101	MWF	10-12PM	110 DENN			Hosman	
<b>425</b>	<b>Intro Probabil</b>						<b>3.00</b>	<b>ADVISORY</b>
50549	P W LEC 101	TWF	10-12PM	1060 EH			Kim	
52633	P LEC 103	TWF	1-3PM	1084 EH			Khoury	
<b>426</b>	<b>Intro to Theo Stat</b>						<b>3.00</b>	<b>ADVISORY</b>
53345	P W LEC 101	TWF	10-12PM	260 DENN			Green	
<b>489</b>	<b>Ind Study in Stat</b>						<b>1.00-4.00</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>
	R IND +		ARR	ARR				

## Office of International Programs

### Study Abroad (STDABRD)

<b>304</b>	<b>Diss-Cand</b>							<b>3.00-6.00</b>
52907	P R LEC 102		ARR	ARR				
Art & Cult in Renaiss Florence								
52908	P R LEC 103		ARR	ARR				
Court & Culture in Renaiss Italy								
<b>308</b>	<b>UM New Zealand</b>							<b>1.00-16.00</b>
53216	P LEC 101		ARR	ARR				
<b>344</b>	<b>London, England</b>							<b>1.00-9.00</b> <b>ADVISORY</b>
53601	P LEC 101		ARR	ARR				

## Women's Studies Program

### Womens Studies (WOMENSTD)

A STUDENT WHO MISSES EITHER OF THE FIRST TWO MEETINGS OF ANY COURSE OFFERED BY THE WOMEN'S STUDIES DEPARTMENT MAY BE DROPPED FROM THE COURSE FOR NON-ATTENDANCE.

<b>220</b>	<b>Women's Hlth</b>					<b>3.00</b>		
52854	P W LEC 101	MW	3-6PM	1105 NQ		Martin		
<b>295</b>	<b>Sexuality West Cult</b>					<b>3.00</b>		
52969	P W LEC 101	TTH	9-12PM	1105 NQ		Verduzco Baker		
<b>315</b>	<b>Women&amp;Literature</b>					<b>2.00</b>		
51981	P W REC 101	TTH	10-12PM	3463 MH		Lupton		
	Women & Everyday Life							
52241	PI W REC 102	MW	10-12PM	3437 MH		Gregerson		
	Contemp Amer Women Poets							
<b>330</b>	<b>Feminist Thought</b>					<b>3.00</b>	<b>ADVISORY</b>	
52711	P W SEM 101	MTTH	1-3PM	1105 NQ		Manuel		
<b>348</b>	<b>Soc of Sexuality</b>					<b>3.00</b>	<b>ADVISORY</b>	
52687	P W LEC 101	TWTH	6-8PM	3460 MH		Crider		
<b>350</b>	<b>Women &amp; Community</b>					<b>3.00</b>	<b>ADVISORY</b>	
52710	P W SEM 101	TTH	6-9PM	G437 MH		Welch		
	This class is for three credits.							
<b>354</b>	<b>Music Race Identity</b>					<b>3.00</b>		
53325	P W SEM 101	MW	9-12PM	1105 NQ		Andre		
<b>384</b>	<b>Independent Research</b>					<b>1.00-3.00</b>	<b>ADVISORY</b>	
	D IND +		ARR	ARR				
<b>385</b>	<b>Directed Reading</b>					<b>1.00-3.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR				
<b>435</b>	<b>Adv Gender Global</b>					<b>3.00</b>	<b>ADVISORY</b>	
52934	P W SEM 101	MW	2-5PM	3451 MH		Naber		
	Gender Violence Global Context							
	Meets with CICS 401-102 and Amcult 405-101.							
<b>465</b>	<b>Sociology--Deviance</b>					<b>3.00</b>	<b>ADVISORY</b>	
52939	P W LEC 101	TWTH	9-11AM	3451 MH		McGann		
<b>490</b>	<b>Honors Thesis</b>					<b>3.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR				
<b>491</b>	<b>Honors Thesis</b>					<b>3.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR				
<b>580</b>	<b>Independent Study</b>					<b>1.00-3.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR				
<b>690</b>	<b>Directed Readings</b>					<b>1.00-3.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR				
<b>890</b>	<b>Advanced Research</b>					<b>3.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR				
<b>891</b>	<b>Jt Ph.D Adv Res</b>					<b>3.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR				
<b>990</b>	<b>Diss Pre-Cand</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				

# Medicine

## Anesthesiology Department

### Anesthesia (ANESTH)

499	Ug Research					1.00-16.00	ADVISORY	
	I IND +		ARR	ARR				
599	Pd Anes Rotatn					2.00	ADVISORY	
50569	P LAB 101		ARR	ARR		Jen		

## Biological Chemistry Department

### Biological Chemistry (BIOLCHEM)

398	UG Research	BIOLCHEM						
	I	IND +	ARR	ARR			1.00-4.00	ADVISORY
499	Biochem Res for Ug							
	IR	IND +	ARR	ARR			1.00-4.00	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			1.00-4.00	ADVISORY
995	Diss-Cand							
	IR	IND +	ARR	ARR			4.00	ENFORCED



## Cell and Developmental Biology

### Anatomy and Cell Biology (ANAT)

499	UG Anat Research II							1.00-16.00
	I IND +		ARR	ARR				
800	Special Topics							1.00
	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				

### Cell and Developmental Biology (CDB)

599	Directed Research							1.00-8.00 ADVISORY
	I IND +		ARR	ARR				

## 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	1.00-4.00		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		

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## Dermatology Department

### Dermatology (DERM)

499	U G Derm Research						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			

## Human Genetics Department

### Human Genetics (HUMGEN)

325	Concep Iss HumGn Res					1.00	ENFORCED	
53593	PIR DIS 101 TTH		4-5PM	4151 USB		Sing		
500	Ug Res-Human Gen					1.00-6.00	ADVISORY	
	I IND +		ARR	ARR				
800	Research-Non Phd					1.00-16.00	ADVISORY	
	IND +		ARR	ARR				
990	Diss-Precand					1.00-4.00	ADVISORY	
	IND +		ARR	ARR				
995	Diss-Cand					4.00	ENFORCED	
	R IND +		ARR	ARR				

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

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## 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)

503	Neuroscience-Dental								
50564	P R LAB 102 MW		10-12PM	ARR				2.00	

## 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		1.00-4.00	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				
781	Research						1.00-4.00	ADVISORY
	IND +		ARR	ARR				
782	Research						1.00-4.00	ADVISORY
	IND +		ARR	ARR				



## Center For Neuroscience

### Neuroscience (NEUROSCI)

800	Neurosci Res Method					1.00-9.00	ADVISORY	
	I IND +		ARR	ARR				
801	Neurosci Res Method					1.00-9.00	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				

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				

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

## 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				

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

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## Otorhinolaryngology Department

### Otorhinolaryngology (OTO)

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

## Pathology Department

### Pathology (PATH)

499	Clinical Research I IND +		ARR	ARR			2.00-6.00	
599	Non-Diss Research 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			1.00-4.00	ADVISORY
995	Cand Diss Research IR 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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## Pediatrics & Comm Diseases Dep

### Pediatrics (PEDIAT)

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

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

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## Pharmacology Department

### Pharmacology (PHRMACOL)

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

## Physical Medicine & Rehab Dept

### Physical Medicine & Rehabilitation (PMR)

510	Disab&Rehab Methods							
50613	PI LEC 101	MWF	11-1PM	ARR			2.00-4.00	ADVISORY
539	Eng&Tec Cln Interns						8.00	ADVISORY
	I IND +		ARR	ARR				



## Physiology Department

### Physiology (PHYSIOL)

306	Problems						1.00-4.00	ADVISORY
	IND +		ARR	ARR				
405	Research Problems						1.00-2.00	
	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				
700	Physiol MS Capstone						2.00-3.00	
	IND +		ARR	ARR				
990	Diss-Precand						1.00-4.00	ADVISORY
	IND +		ARR	ARR				
995	Diss-Cand						4.00	ENFORCED
	IR IND +		ARR	ARR				

## 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				
752	Neuro Brain Peptide						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							1.00-16.00
	IND +		ARR	ARR				
599	Clinical Research							2.00-8.00
	IND +		ARR	ARR			ADVISORY	

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

# Music, Theatre & Dance

## Department Of Dance

### Dance (DANCE)

<b>100</b>	<b>Intro to Dance</b>					<b>1.00</b>	<b>ADVISORY</b>	
53168	P W LAB 101	MWF	9-10AM	DANCE STUDIO A	Post			
Modern								
53173	P W LAB 102	MWF	9-10AM	DANCE STUDIO D	Morris			
Ballet								
53174	P W LAB 103	TTH	430-6PM	DANCE STUDIO B	Morris			
Modern								
53175	P W LAB 104	TTH	430-6PM	ARR	Post			
Jazz								
<b>265</b>	<b>Afro-Caribbean</b>					<b>1.00</b>		
53169	P W LAB 101	TTH	1-3PM	ARR	Wilson			
CLASS MEETS AT DANCE BUILDING, STUDIO A								
<b>329</b>	<b>Junior Dancers</b>					<b>1.00</b>	<b>ADVISORY</b>	
53802	PD LAB 101		ARR	ARR	Deyoung Jr			
<b>405</b>	<b>AADW Technique</b>					<b>1.00</b>		
52292	PI LAB 101	MTWTHF	10-1130AM	ARR	Fogel			
405/505 meets May 4 thru Jun 11								
<b>423</b>	<b>AADW Repertory</b>					<b>1.00</b>	<b>ADVISORY</b>	
52867	PI LAB 101	M	1230-3PM	DANCE STUDIO A	Fogel			
<b>423</b>	<b>AADW Repertory</b>					<b>1.00</b>	<b>ADVISORY</b>	
	P LAB 101	WF	12-2PM	ARR				
<b>423</b>	<b>AADW Repertory</b>					<b>1.00</b>	<b>ADVISORY</b>	
52869	PI LAB 102	M	4-6PM	ARR	Wilson			
<b>423</b>	<b>AADW Repertory</b>					<b>1.00</b>	<b>ADVISORY</b>	
	P LAB 102	TTH	330-530PM	ARR				
<b>423</b>	<b>AADW Repertory</b>					<b>1.00</b>	<b>ADVISORY</b>	
53240	PI LAB 103	MTWTHF	1230-4PM	ARR	Fogel			
Guest instructor: Monica Bill Barnes May 21-25 (other dates TBD)								
53241	PD LAB 104	TTH	1230-3PM	DANCE STUDIO D	Fogel			
<b>424</b>	<b>Taylor Repertory</b>					<b>1.00</b>		
53172	PD LAB 101		ARR	ARR	Matjias			
<b>429</b>	<b>Senior Dancers</b>					<b>1.00</b>	<b>ADVISORY</b>	
53686	PI LAB 101		ARR	ARR	Matjias			
<b>497</b>	<b>Independent Study</b>					<b>1.00-3.00</b>	<b>ADVISORY</b>	
	D IND +		ARR	ARR				
<b>505</b>	<b>RIA 3</b>					<b>1.00</b>		
52295	PI LEC 101	MTWTHF	1130-1PM	ARR				
<b>515</b>	<b>AADW: Tech</b>					<b>1.00</b>		
52868	PI LAB 101	MTWTHF	10-1130AM	ARR	Fogel			
<b>519</b>	<b>IS: Dance Technique</b>					<b>1.00-3.00</b>		
	D IND +		ARR	ARR				
<b>525</b>	<b>AADW Repertory</b>					<b>1.00</b>		
52296	PI LAB 101	MF	1230-3PM	ARR	Fogel			
<b>525</b>	<b>AADW Repertory</b>					<b>1.00</b>		
	P LAB 101	TWTHF	12-2PM	ARR				
<b>525</b>	<b>AADW Repertory</b>					<b>1.00</b>		
52870	PI LAB 102	M	4-6PM	ARR	Wilson			
<b>525</b>	<b>AADW Repertory</b>					<b>1.00</b>		
	P LAB 102	TTH	330-530PM	ARR				
<b>525</b>	<b>AADW Repertory</b>					<b>1.00</b>		
53243	PD LAB 103	MTWTHF	1230-4PM	ARR	Fogel			
53244	PD LAB 104	TTH	1230-3PM	ARR	Fogel			
<b>615</b>	<b>AADW Technique</b>					<b>1.00</b>		
53171	PI LAB 101	MTWTHF	10-1130AM	ARR	Fogel			
<b>625</b>	<b>AADW Repertory</b>					<b>1.00</b>		
53170	PI LAB 101	MTWTHF	11-1PM	ARR	Fogel			
53213	PD LAB 102	MWF	3-5PM	ARR	Wilson			
53246	PD LAB 103	TTH	3-5PM	ARR	Fogel			
53247	PD LAB 104	TTH	3-5PM	ARR	Fogel			

## School of Music, Theatre and Dance

### Arts Administration (ARTSADMN)

491	Special Projects							1.00-2.00
	I IND +		ARR	ARR				

### Composition (COMP)

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

### Conducting (CONDUCT)

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

### Jazz & Improvisational Studies (JAZZ)

450	Contmplatv Prac Sem							2.00	ADVISORY
53207	PI SEM 101	TTH	630-830PM	202 STRNS				Travers	
454	Special Topics							2.00	
53158	PI LEC 103	TTH	430-630PM	202 STRNS				Travers	
465	Ind Study							1.00-3.00	
	I IND +		ARR	ARR					

### Music Education (MUSED)

490	Spec Proj&Readings							1.00-4.00	ADVISORY
	I IND +		ARR	ARR					
881	Special Readings							1.00-6.00	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					

### Musicology (MUSICOL)

481	Special Projects							1.00-4.00	ADVISORY
	I IND +		ARR	ARR					
581	Special Projects							1.00-4.00	ADVISORY
	I IND +		ARR	ARR					
591	Musicol Thesis							2.00-6.00	ADVISORY
	I IND +		ARR	ARR					
881	Special Readings							2.00-6.00	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					

### Music Performance (MUSPERF)

412	Yoga for Performers							1.00-2.00	ADVISORY
52784	PI REC 101		ARR	ARR				Serbo	
781	Sem Perform Probs							1.00-4.00	ADVISORY
	I IND +		ARR	ARR					
891	Directed Perform							2.00-6.00	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					

### Performing Arts & Technology (PAT)

407	Direct Indiv Stdy							1.00-3.00	ADVISORY
	I IND +		ARR	ARR					

### Theory (THEORY)

407	Directed Indiv Stdy							2.00-4.00	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					

### Voice Literature (VOICELIT)

368	Special Projects							2.00-3.00	
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CAT#	Course Title			DAYS	TIME	LOCATION	CR	PREREQ	LAB FEE
Class #	CODE	CMP SEC	INSTRUCTOR						
51824	PI	LEC	113		ARR	ARR	Herseth		
Italian Language for Singers Florence Study Abroad ONLY									
51825	PI	LEC	216		ARR	ARR	Herseth		
Opera Workshop Florence Study Abroad ONLY									
<b>568</b>		<b>Independent Study</b>			ARR	ARR		<b>1.00-3.00</b>	
I IND + Florence Study Abroad ONLY									

## Theatre And Drama

### Theatre & Drama (THTREMUS)

399	Topics in Drama						2.00-4.00		
53580	PI REC 101	MWF	11-2PM	NICHOLS ARB			Mendeloff		
Shakespeare in the Arb									
401	Independent Study						1.00-3.00	ADVISORY	
	I IND +		ARR	ARR					
505	Sp Wk Th Prod&Perf						4.00	ADVISORY	
	I IND +		ARR	ARR					

# Natural Resources&Environment

## Sch Of Nat Resources & Environ

### Natural Resources And Environment (NRE)

512	<b>Ethics Corp Mngmt</b>				1.50	ENFORCED
52706	P RW REC 451 SA	9-5PM	R2220 BUS	Hess		
512	<b>Ethics Corp Mngmt</b>				1.50	ENFORCED
	P RW REC 451 SA	9-5PM	R2220 BUS			
	P RW REC 451 SA	9-5PM	R2220 BUS			
NRE 512 is cross-listed with BA 512 and meets between 9:00am and 5:00pm on the following Saturdays: May 12, May 19 & June 2, 2012.						
598	<b>N R Internship-Gr</b>				1.00-3.00	ADVISORY
	I IND +	ARR	ARR			
600	<b>Dir Res&amp;Sp Prob-Gr</b>				1.00-8.00	ADVISORY
	I IND +	ARR	ARR			
700	<b>Masters Thes Pract</b>				1.00-6.00	ADVISORY
	I IND +	ARR	ARR			
990	<b>Diss-Precand</b>				1.00-4.00	ADVISORY
	I IND +	ARR	ARR			
995	<b>Diss-Cand</b>				4.00	ENFORCED
	IR IND +	ARR	ARR			



# Nursing

## School Of Nursing

### Nursing (NURS)

<b>152</b>	<b>Lifespan</b>					<b>4.00</b>	<b>ENFORCED</b>	<b>350.00</b>
53163	A R LEC 101	M	9-11AM	1230 SNB		Fenske		
Choose a clinical section and automatically be registered for the corresponding lab section and lecture section 101.								
53164	A R LAB 102	MW	12-4PM	1191 SNB		Yaksich		
Select clinical section 105 or 106 and automatically be enrolled in lab section 102 and lec section 101								
53165	A R LAB 103	MW	430-830PM	1191 SNB		Yaksich		
Students enrolled in Clinical Section 104 or 107 will automatically be enrolled in lab section 103 and lec section 101.								
53166	P R CLN 104	T	1030-230PM	ARR		Cambridge		
Choose clinical section 104 and automatically be registered for lab section 103 and lecture section 101. Clinical location is Heartland Healthcare in Ann Arbor. Clinical starts 5/8 and ends 6/12.								
53167	P R CLN 105	TH	1030-230PM	ARR		Yaksich		
Students enrolled in clinical section 105 will automatically be registered for lab section 102 and lecture section 101. Clinical location is Heartland Healthcare in Ann Arbor. Clinical starts 5/10 and ends 6/14.								
53186	P R CLN 106	T	3-7PM	ARR		Cambridge		
Students enrolled in clinical section 106 will automatically be registered for lab section 102 and lecture section 101. Clinical location is Heartland Healthcare in Ann Arbor. Clinical starts 5/8 and ends 6/12.								
53187	P R CLN 107	TH	3-7PM	ARR		Frieders		
Students enrolled in clinical section 107 will automatically be enrolled in lab section 103 and lec section 101. Clinical location is Heartland Healthcare in Ann Arbor. Clinical starts 5/10 and ends 6/14.								
<b>220</b>	<b>Women's Hlth</b>					<b>3.00</b>		
52855	P W LEC 101	MW	3-6PM	1105 NQ		Martin		
<b>499</b>	<b>Independent Study</b>					<b>1.00-5.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR				
<b>646</b>	<b>Prim Care Older Adul</b>					<b>3.00</b>	<b>ADVISORY</b>	
53360	P LEC 101	F	9-12PM	1180 SNB		Struble		
<b>646</b>	<b>Prim Care Older Adul</b>					<b>3.00</b>	<b>ADVISORY</b>	
	P LEC 101	F	1-4PM	1180 SNB				
<b>678</b>	<b>Profess Iss Midwf</b>					<b>2.00</b>	<b>ADVISORY</b>	
50655	P LEC 101	W	9-5PM	1184 SNB		Moriarty		
*								
<b>695</b>	<b>Selected Topics</b>					<b>1.00-4.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR				
<b>697</b>	<b>Independent Studies</b>					<b>1.00-4.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR				
<b>699</b>	<b>Nrs Scholarly Proj</b>					<b>1.00-8.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR				
IF TOTAL ACCUMULATED CREDITS FOR NURSING 699 ARE MORE THAN 2, MUST HAVE PERMISSION OF ACADEMIC ADVISOR AND RESEARCH AREA FACULTY MEMBER.								
<b>795</b>	<b>Spec Topics Nursing</b>					<b>1.00-3.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR				
<b>797</b>	<b>Independent Study</b>					<b>1.00-3.00</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				

## Pharmacy College Of Pharmacy

### Medicinal Chemistry (MEDCHEM)

415	MEDCHEM/PHARMACOL I					5.00	
53771	P LEC 001		ARR	ARR			Garcia, Beleh
53790	S DIS 002		ARR	ARR			Beleh
417	Princ of Drug Act II					5.00	ADVISORY
53611	P LEC 001		ARR	ARR			Soellner
570	Research					1.00-6.00	ADVISORY
	IND +		ARR	ARR			
573	Investig Med Chem					1.00-6.00	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			

### Pharmacy (PHARMACY)

431	Therap Prob Solv I					3.00	ADVISORY
53609	P REC 001		ARR	ARR			Bleske
53628	S LAB 002		ARR	ARR			
531	Pathophys&Ther III					3.00	ADVISORY
53629	P LEC 001		ARR	ARR			Carver
53610	S DIS 002		ARR	ARR			
532	Pathophys&Therap 4					3.00	ADVISORY
53727	P LEC 001		ARR	ARR			Bleske
53811	S DIS 002		ARR	ARR			
569	PharmD Investigation					1.50	ADVISORY
	I IND +		ARR	ARR			
570	Research					1.00-6.00	ADVISORY
	IND +		ARR	ARR			
688	Adv Pharm Prac Exp 2					4.00	ADVISORY
53235	PI LAB 101		ARR	ARR			Walker
693	Clerkship VII					3.00	ADVISORY
51490	PD LAB 101		ARR	ARR			Walker
990	Diss-Precand					1.00-4.00	ADVISORY
	I IND +		ARR	ARR			
995	Diss-Cand					4.00	ENFORCED
	IR IND +		ARR	ARR			

### Pharmaceutical Chemistry (PHARMCHM)

571	Investig Pharm Anal					1.00-6.00	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			

### Pharmacognosy (PHARMCOG)

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

### Pharmaceutical Sciences (PHARMSCI)

568	Investigations					1.00-6.00	ADVISORY
	I IND +		ARR	ARR			
570	Research					1.00-6.00	ADVISORY
	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			

### Social and Administrative Sciences (SOCADMIN)

570	Research					1.00-6.00	
	IND +		ARR	ARR			
574	Invest Pharm Admin					1.00-6.00	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			

# Public Health

## Biostatistics Department

### Biostatistics (BIOSTAT)

578	Practical Training I IND +		ARR	ARR			1.00-4.00	
820	Readings in Biostat IR IND +		ARR	ARR			1.00-4.00	ADVISORY
850	Research in Biostat IR IND +		ARR	ARR			2.00-4.00	ADVISORY
990	Diss-Precand IR IND +		ARR	ARR			1.00-4.00	ADVISORY
995	Diss-Cand IR IND +		ARR	ARR			4.00	ENFORCED

## Environmental Health Sciences

### Environmental Health Sciences (EHS)

697	Readings							
	I IND +		ARR	ARR			1.00-3.00	ADVISORY
698	Research							
	I IND +		ARR	ARR			1.00-6.00	ADVISORY
699	Masters Thesis							
	IR IND +		ARR	ARR			1.00	ADVISORY
899	Adv Research							
	IR IND +		ARR	ARR			1.00-6.00	ADVISORY
990	Diss-Precand							
	IR IND +		ARR	ARR			1.00-4.00	ADVISORY
995	Diss-Cand							
	IR IND +		ARR	ARR			4.00	ENFORCED

## Epidemiology Department

### Epidemiology (EPID)

532	Adv Parasitol Lab					2.00-6.00	ADVISORY	
	R IND +		ARR	ARR				
546	Adv Virology					2.00-6.00	ADVISORY	
	IR IND +		ARR	ARR				
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				
614	Field Experience DPH					1.00-2.00		
	P R LEC 101		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				
890	Doct Sem in Epid					2.00	ADVISORY	
	IR IND +		ARR	ARR				
891	Adv Readings Epid					2.00	ADVISORY	
	IR IND +		ARR	ARR				
970	Research Epid					1.00-8.00	ADVISORY	
	IR IND +		ARR	ARR				
974	Res Epid Science					2.00-6.00	ADVISORY	
	IR IND +		ARR	ARR				
990	Diss-Precand					1.00-4.00	ADVISORY	
	IR IND +		ARR	ARR				
995	Diss-Cand					4.00	ENFORCED	
	IR IND +		ARR	ARR				

## Health Management And Policy

### Health Management And Policy (HMP)

690	Readings							
	I IND +		ARR	ARR			1.00-4.00	ADVISORY
815	Readings							
	IR IND +		ARR	ARR			1.00-4.00	ADVISORY
833	Research Topics							
	R IND +		ARR	ARR			3.00	ADVISORY
835	Research Practicum							
	IR IND +		ARR	ARR			3.00-6.00	ADVISORY
990	Diss-Precand							
	IR 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					1.00-4.00	ADVISORY	
	IR IND +		ARR	ARR				
995	Diss-Cand					4.00	ENFORCED	
	IR IND +		ARR	ARR				

# Public Policy

## School Of Public Policy

### Public Policy (PUBPOL)

490	Independent Study						1.00-3.00	
	IND +		ARR	ARR				
600	Directed Reading						1.00-3.00	ADVISORY
	IND +		ARR	ARR				
700	Directed Research						1.00-6.00	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				



# Ross School of Business

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
51856	P RW REC 101 TTH		9-12PM	R1220 BUS	Dungan		
399	Indep Study Project					1.00-3.00	ADVISORY
	I IND +		ARR	ARR			
501	Prin Financial Acct					3.00	ENFORCED
53154	P RW REC 451 TTH		630-930PM	R1230 BUS	Williams		
625	Adv Financial Acctg					2.25	ADVISORY
51862	P RW REC 451 MW		630-850PM	R1240 BUS	Desimpelare		
Class will not meet on Mon. May 28, 2012.							
695	MAcc Grad Res Sem					3.00	
51457	P RW REC 101 TH		1-4PM	R2240 BUS	Shakespeare		
ACC 695 meets in Ann Arbor on May 31 and in Washington, DC from June 4 to June 8, 2012.							
750	Indep Study Project					1.00-3.00	ADVISORY
	I IND +		ARR	ARR			
899	Sem Acctg Issues					3.00	ADVISORY
51859	P RW SEM 101 MWF		2-3PM	K1320 BUS	Nagar		
900	Special Research					1.00-6.00	
	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			

### Business Administration (BA)

399	Indep Study Project					1.00-3.00	
	I IND +		ARR	ARR			
512	Ethics Corp Mngmt					1.50	ENFORCED
52704	P RW REC 451 SA		9-5PM	R2220 BUS	Hess		
512	Ethics Corp Mngmt					1.50	ENFORCED
	P RW REC 451 SA		9-5PM	R2220 BUS			
	P RW REC 451 SA		9-5PM	R2220 BUS			
BA 512 is cross-listed with NRE 512 and meets between 9:00am and 5:00pm on the following Saturdays: May 19, June 2 and June 9, 2012.							
750	Indep Study Project					1.00-3.00	ADVISORY
	I IND +		ARR	ARR			
885	Res Top in Bus Admin					1.50	
53597	P R SEM 101 T		9-12PM	R2320 BUS	Bagozzi		
885	Res Top in Bus Admin					1.50	
	P R SEM 101 F		9-12PM	R2320 BUS			

Struct eq mod/confirm fac anal

Class meets on Tuesdays from 9:00am-12:00pm during Spring term and on Friday, 5/4/12, from 9:00am-12:00pm.

### Business Economics And Public Policy (BE)

399	Indep Study Project					1.00-3.00	ADVISORY
	I IND +		ARR	ARR			
501	Appl Microeconomics					3.00	ENFORCED
53337	P R REC 451 SA		9-5PM	R1240 BUS	Clyde		
501	Appl Microeconomics					3.00	ENFORCED
	P R REC 451 F		9-5PM	R1240 BUS			
BE 501 meets from 9:00 am - 5:00 pm on April 28, May 11, May 12, June 8 and June 9, 2012.							
750	Indep Study Project					1.00-3.00	ADVISORY
	I IND +		ARR	ARR			
900	Special Research					1.00-6.00	ADVISORY
	I IND +		ARR	ARR			
990	Diss-Precand					1.00-4.00	ADVISORY
	I IND +		ARR	ARR			
995	Diss-Cand					4.00	ENFORCED
	IR IND +		ARR	ARR			

### Business Information Technology (BIT)

399	Indep Study Project					1.00-3.00	ADVISORY
	I IND +		ARR	ARR			
750	Indep Study Project					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					1.00-4.00	ADVISORY
	I IND +		ARR	ARR			

CAT# Class #	Course Title CODE CMP SEC	DAYS	TIME	LOCATION	CR INSTRUCTOR	PREREQ	LAB FEE
995	Diss-Cand IR IND +		ARR	ARR	4.00	ENFORCED	
<b>Entrepreneurial Studies (ES)</b>							
750	Indep Study Project I IND +		ARR	ARR	1.00-3.00	ADVISORY	
<b>Finance (FIN)</b>							
399	Indep Study Project I IND +		ARR	ARR	1.00-3.00	ADVISORY	
551	Finan Mgt & Pol 53353 P R REC 471 MW		630-930PM	OAKLAND COUNTY	3.00 Khokher	ENFORCED	
Class will NOT meet on May 28, 2012.							
750	Indep Study Project I IND +		ARR	ARR	1.00-3.00	ADVISORY	
900	Special Research I IND +		ARR	ARR	1.00-6.00	ADVISORY	
990	Diss-Precand I IND +		ARR	ARR	1.00-4.00	ADVISORY	
995	Diss-Cand R IND +		ARR	ARR	4.00	ENFORCED	
<b>Law, History and Communication (LHC)</b>							
399	Indep Study Project I IND +		ARR	ARR	1.00-3.00	ADVISORY	
512	Intro to Bus Law 53346 P R REC 471 M		630-930PM	OAKLAND COUNTY	1.50 Cameron III	ADVISORY, ENFORCED	
Class will not meet on Mon. May 28, 2012.							
524	Persuasive Mgt Comm 53359 P RW REC 451 TH		630-930PM	R2240 BUS	1.50 Galifianakis		
LHC 524 meets from May 10 - June 14, 2012.							
688	Washington Campus 50029 PI REC 451		ARR	ARR	3.00 Schipani		
LHC 688.451 meets from May 14-18, 2012 and permission is required to enroll. Contact rossacadservices@umich.edu for information.							
	52817 PI REC 452		ARR	ARR	Schipani		
LHC 688.452 meets from June 11-15, 2012 and permission is required to enroll. Contact rossacadservices@umich.edu for information.							
750	Indep Study Project I IND +		ARR	ARR	1.00-3.00	ADVISORY	
<b>Marketing (MKT)</b>							
300	Marketing Mgmt I 52705 P RW REC 101 MW		1-4PM	R1230 BUS	3.00 Carpenter		
Class will not meet on Mon. May 28, 2012.							
399	Indep Study Project I IND +		ARR	ARR	1.00-3.00	ADVISORY	
750	Indep Study Project I IND +		ARR	ARR	1.00-3.00	ADVISORY	
900	Special Research I IND +		ARR	ARR	1.00-6.00	ADVISORY	
990	Diss-Precand I IND +		ARR	ARR	1.00-4.00	ADVISORY	
995	Diss-Cand R IND +		ARR	ARR	4.00	ENFORCED	
<b>Management and Organizations (MO)</b>							
399	Indep Study Project I IND +		ARR	ARR	1.00-3.00	ADVISORY	
501	Human Behav&Orgzn 51973 P RW REC 451 MW		630-930PM	R1220 BUS	3.00 Morgan	ENFORCED	
Class will not meet on Mon. May 28, 2012.							
561	Inter Dyn in Mgt 53354 P R REC 451 FSA		830-6PM	R1220 BUS	3.00 Caproni	ENFORCED	
561	Inter Dyn in Mgt P R REC 451 FSA P R REC 451 SA		830-6PM 830-1PM	R1220 BUS R1220 BUS	3.00	ENFORCED	
MO 561 meets from 8:30 am - 6:00 pm on May 4, 5, 18 and 19 and from 8:30 am - 1:00 pm on June 9, 2012.							
750	Indep Study Project I IND +		ARR	ARR	1.00-3.00	ADVISORY	
900	Special Research I IND +		ARR	ARR	1.00-6.00	ADVISORY	
990	Diss-Precand I IND +		ARR	ARR	1.00-4.00	ADVISORY	
995	Diss-Cand IR IND +		ARR	ARR	4.00	ENFORCED	
<b>Operations and Management Science (OMS)</b>							
399	Indep Study Project				1.00-3.00	ADVISORY	

CAT# Class #	Course Title CODE CMP SEC	DAYS	TIME	LOCATION	CR INSTRUCTOR	PREREQ	LAB FEE
750	I IND + Indep Study Project		ARR	ARR	1.00-3.00	ADVISORY	
900	I IND + Spec Phd Research		ARR	ARR	1.00-6.00	ADVISORY	
990	I IND + Diss-Precand		ARR	ARR	1.00-4.00	ADVISORY	
995	I IND + Diss-Cand		ARR	ARR	4.00	ENFORCED	
	IR IND +		ARR	ARR			
<b>Strategy (STRATEGY)</b>							
399	I IND + Indep Study Project		ARR	ARR	1.00-3.00	ADVISORY	
425	ABIS				1.00		
51951	PI REC 101		ARR	ARR	Tsai		
520	Chng Bus Env Europe				3.00	ENFORCED	
50044	PIR LEC 651		ARR	ARR	Ahuja		
601	Corporate Strategy				3.00	ENFORCED	
52816	P RW REC 451 TTH		630-930PM	R1240 BUS	Nagarajan		
672	Strategies-Growth				2.25	ENFORCED	
51584	P RW REC 451 SA		9-4PM	R1230 BUS	Karnani		
672	Strategies-Growth				2.25	ENFORCED	
	P RW REC 451 SA		9-4PM	R1230 BUS			
	P RW REC 451 SA		9-4PM	R1230 BUS			
	P RW REC 451 SA		9-4PM	ARR			
STRATEGY 672 meets between 9:00am-4:00pm on the following Saturdays: April 28, May 5, May 12 and May 26, 2012. On May 26 only, class will meet in the auditorium in the basement of UMMA on State St.							
675	New Game Bus Models				2.25	ADVISORY	
53339	P R REC 451 TTH		630-850PM	R2220 BUS	Afuah		
750	I IND + Indep Study Project		ARR	ARR	1.00-3.00		
900	I IND + Doctoral Research		ARR	ARR	1.00-6.00		
990	I IND + Diss-Precand		ARR	ARR	1.00-4.00		
995	I IND + Diss-Cand		ARR	ARR	4.00	ENFORCED	
	IR IND +		ARR	ARR			

# 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				
801	Research Internship					1.00-8.00	ADVISORY	
	IND +		ARR	ARR				
802	Research Internship					1.00-8.00	ADVISORY	
	IND +		ARR	ARR				
803	Research Internship					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	
	IND +		ARR	ARR				
973	Directed Reading					1.00-4.00	ADVISORY	

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