

# Architecture & Urban Planning

## College of Architecture & Urban Planning

### Architecture (ARCH)

<b>300</b>	<b>Tutorial Stds Arch</b>						
	I IND +		ARR	ARR		<b>1.00-3.00</b>	<b>ADVISORY</b>
<b>314</b>	<b>Structures I</b>					<b>3.00</b>	<b>ADVISORY</b>
53385	A LEC 101 MTH		1030-1230PM	2222 A&AB		von Buelow	
53386	P R REC 102 T		1030-1130AM	2222 A&AB		von Buelow	
	P R REC 102 F		1030-1130AM	2222 A&AB			
<b>400</b>	<b>Tutorl Stds in Arch</b>					<b>1.00-3.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR			
<b>409</b>	<b>Special Topics Arch</b>					<b>3.00</b>	<b>ADVISORY, ENFORCED</b>
51821	PDR LEC 101		ARR	ARR		Ray	
China							
51980	PDR LEC 102		ARR	ARR		Moon	
Netherlands							
51981	PDR LEC 103		ARR	ARR		Donnelly	
Camino de Santiago							
51982	PDR LEC 104		ARR	ARR		Sirota	
France							
<b>506</b>	<b>Spec Topics Des Fund</b>					<b>3.00</b>	<b>ADVISORY</b>
52826	PD SEM 101		ARR	ARR		Ray	
China							
52349	PD SEM 102		ARR	ARR		Moon	
Netherlands							
52350	PD SEM 103		ARR	ARR		Donnelly	
Camino de Santiago							
52351	PD SEM 104		ARR	ARR		Sirota	
France							
<b>507</b>	<b>Spec Topics Constr</b>					<b>3.00</b>	<b>ADVISORY</b>
53013	P W LEC 101 TTH		1-4PM	1227 A&AB		Bard, Schulte	
All Bent Out: Digital Fabrication							
<b>509</b>	<b>Experimental Course</b>					<b>1.00-3.00</b>	<b>ADVISORY</b>
53011	P SEM 101 MW		9-12PM	2213 A&AB		Gilpin	
Linework							
53012	P SEM 102 MW		1230-330PM	2222 A&AB		Harmon	
Mechanics of Graphic Design							
53384	P W SEM 103 TTH		9-12PM	2108 A&AB		Wilkins	
Design Activism&Social Change							
53423	P SEM 104 W		930-1230PM	2108 A&AB		Moran	
	P SEM 104 W		1-4PM	2108 A&AB			
Interior Landscapes							
<b>593</b>	<b>Tutrl Std Arch Hist</b>					<b>1.00-3.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR			
<b>600</b>	<b>Tutor Studies Arch</b>					<b>1.00-3.00</b>	<b>ADVISORY</b>
	IR IND +		ARR	ARR			
<b>690</b>	<b>Arc Curr Pract Exper</b>					<b>1.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR			
<b>710</b>	<b>Tutorial Studies</b>					<b>1.00-3.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR			
<b>719</b>	<b>Supervised Research</b>					<b>1.00-3.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR			
<b>739</b>	<b>Masters Thesis</b>					<b>6.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR			
<b>810</b>	<b>Tutorial Studies</b>					<b>1.00-6.00</b>	<b>ADVISORY</b>
	IR IND +		ARR	ARR			
<b>819</b>	<b>Supervised Research</b>					<b>1.00-6.00</b>	<b>ADVISORY</b>
	IR IND +		ARR	ARR			
<b>839</b>	<b>Research Practicum</b>					<b>4.00</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			

### Urban Planning (UP)

<b>402</b>	<b>Ug Experimental Crs</b>					<b>3.00</b>		<b>20.00</b>
52999	PI LEC 105		ARR	ARR		Gunnarsson		
Iceland								
<b>406</b>	<b>Intro Geo Info Sys</b>					<b>3.00</b>	<b>ADVISORY</b>	<b>10.00</b>
51758	P RW LEC 101 MW		6-730PM	ARR		Skuzinski		
51759	A W LAB 102 MW		730-9PM	ARR		Skuzinski		
<b>480</b>	<b>Directed Study</b>					<b>1.00-4.00</b>		
	I IND +		ARR	ARR				
<b>680</b>	<b>Directed Study</b>					<b>1.00-4.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR				

CAT#	Course Title					CR	PREREQ	LAB FEE
Class #	CODE CMP SEC	DAYS	TIME	LOCATION	INSTRUCTOR			
696	Grad Exper Cse					3.00	ADVISORY	
52043	PI SEM 105		ARR	ARR	Gunnarsson			
	Iceland Studio							
<b>733</b>	<b>Thesis</b>					<b>3.00-6.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR				
<b>990</b>	<b>PhD Diss-Precand</b>					<b>1.00-4.00</b>	<b>ADVISORY</b>	
	IR IND +		ARR	ARR				
<b>995</b>	<b>PhD Diss-Cand</b>					<b>4.00</b>	<b>ENFORCED</b>	
	IR IND +		ARR	ARR				

CAT# Class #	Course Title CODE CMP SEC	DAYS	TIME	LOCATION	CR INSTRUCTOR	PREREQ	LAB FEE
<b>Art and Design</b>							
<b>School Of Art And Design</b>							
<b>Art and Design (ARTDES)</b>							
<b>100</b>	<b>Fund of Drawing</b>				<b>3.00</b>		<b>60.00</b>
53362	P LAB 101	MTWTH	10-1PM	2057 A&AB	Burgard		
<b>171</b>	<b>Printmaking</b>				<b>3.00</b>		<b>125.00</b>
52964	P R LAB 101	MTWTH	10-1PM	2143 A&AB	Luchs		
<b>172</b>	<b>Painting</b>				<b>3.00</b>		<b>60.00</b>
52965	P R LAB 101	MTWTH	6-9PM	2094 A&AB	Venturelli-Ballario		
<b>173</b>	<b>Digital Photo</b>				<b>3.00</b>		<b>75.00</b>
52966	P RW LAB 101	MTWTH	2-5PM	2125 A&AB	Kinnard		
<b>175</b>	<b>Life Drawing</b>				<b>3.00</b>		
52968	P R LAB 101	MTWTH	6-9PM	2063 A&AB	Rubin		
<b>176</b>	<b>Graphic Imaging</b>				<b>3.00</b>		<b>40.00</b>
52969	P R LAB 101	MTWTH	6-9PM	2043 A&AB	Greene		
<b>180</b>	<b>Fibers</b>				<b>3.00</b>		<b>200.00</b>
53361	P LAB 101	MTWTH	2-5PM	1075 A&AB	Ault		
<b>181</b>	<b>Clay</b>				<b>3.00</b>		<b>100.00</b>
52972	P R LAB 101	MTWTH	2-5PM	1269 A&AB	Brooks		
<b>300</b>	<b>Adv Studio Topic</b>				<b>3.00</b>		
52974	P R LAB 101	MTWTH	10-1PM	2143 A&AB	Luchs		
52975	P R LAB 102	MTWTH	6-9PM	2094 A&AB	Venturelli-Ballario		
52976	P R LAB 103	MTWTH	2-5PM	2125 A&AB	Kinnard		
52978	P R LAB 105	MTWTH	6-9PM	2063 A&AB	Rubin		
52979	P R LAB 106	MTWTH	6-9PM	2043 A&AB	Greene		
52982	P R LAB 110	MTWTH	2-5PM	1269 A&AB	Brooks		
53359	P R LAB 114	MTWTH	2-5PM	1075 A&AB	Ault		
<b>301</b>	<b>Studio Spec Projects</b>				<b>1.50</b>		<b>100.00</b>
52985	P LAB 101		ARR	ARR			
<b>311</b>	<b>Studio Spec Projects</b>				<b>1.00-3.00</b>		
	D IND +		ARR	ARR			
<b>312</b>	<b>Studio Spec Projects</b>				<b>1.00-3.00</b>		
	D IND +		ARR	ARR			
<b>322</b>	<b>Intl Studio Exper</b>				<b>3.00</b>	<b>ADVISORY</b>	<b>45.00</b>
52951	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		

## Dentistry

### School Of Dentistry

#### Biomaterials (BIOMATLS)

570	Biomat-Orthodontics				1.00		
50065	P SEM 101		ARR	ARR			
571	Test Proc Biomaterl				1.00-4.00	ADVISORY	
50066	P SEM 101		ARR	ARR			
572	Sp Lab Proj-Biomatr				1.00-4.00	ADVISORY	
	I IND +		ARR	ARR			
573	Spec Topic Biomatr				2.00	ADVISORY	
50068	P SEM 101		ARR	ARR			
574	Spec Top Biol Sci				2.00	ADVISORY	
50069	P SEM 101		ARR	ARR			
575	Sem Biomatr				1.00-8.00	ADVISORY	
50070	P SEM 101		ARR	ARR			
576	Form Dent & Biomat				3.00	ADVISORY	
50071	P LEC 101		ARR	ARR			
579	Investigatn-Thesis				1.00-6.00	ADVISORY	
	I IND +		ARR	ARR			
582	Engr Fundmnt Biomat				3.00	ADVISORY	
50073	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			

#### Dentistry (DENT)

520	Clinical Found I				1.00	ENFORCED	180.00
52243	P R LEC 102		ARR	ARR	McLean		
545	Head & Neck Anatomy				2.50	ENFORCED	
51856	P R SEM 101 MW		8-12PM	ARR	Cortright		
51899	P R SEM 102		ARR	ARR			
631	Clinical Foundations II				5.00	ENFORCED	236.00
52242	P R LAB 101		ARR	ARR			

#### Dental Education (DENTED)

563	Current Issues				1.00		
50080	P SEM 101 W		10-12PM	ARR			
608	Biomat&Therapeutic				1.00		
50081	P LEC 101		ARR	ARR			
609	Biostat&Res Des				1.00		
50082	P SEM 101		ARR	ARR			
610	Scntfc Rpts&Theses				1.00		
50083	P SEM 101		ARR	ARR			
624	Field Experience DPH				1.00-2.00		
52881	P LEC 101		ARR	ARR	Ismail		

#### Dental Hygiene (DHYGRACK)

682	Sem Dentl Hyg				2.00		
50076	P SEM 101		ARR	ARR			
683	Practicum				1.00-2.00		
50077	P LAB 101		ARR	ARR	Ridley		
688	Investigatn-Thesis				1.00-3.00		
50078	P SEM 101		ARR	ARR	Ridley		
689	Adv Meth Dnt Hyg Ed				2.00		
50079	P SEM 101		ARR	ARR			

#### 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		
53453	P SEM 101		ARR	ARR	McDonald		
655	Endo Research				1.00-3.00		
	I IND +		ARR	ARR			
657	Endodontic Surgery				2.00		
50092	P LAB 101		ARR	ARR			
658	Root Canal Chl&Adol				1.00		
50093	P SEM 101		ARR	ARR			
659	Current Lit Review				1.00		
50094	P SEM 101 M		8-10AM	G536 DENT	McDonald		
660	Case Pres & Treat				1.00		
50095	P SEM 101 F		1-3PM	G536 DENT	McDonald		

#### Hospital Dentistry (HOSPIDENT)

CAT# Class #	Course Title CODE CMP SEC	DAYS	TIME	LOCATION	CR INSTRUCTOR	PREREQ	LAB FEE
550 50096	Hospital Dentistry P LEC 101		ARR	ARR	1.00		
<b>Oral Biology (ORALBIOL)</b>							
676 50097	Clin Dental Pharm P SEM 101		ARR	ARR	1.00		
678 50098	Stat Meth Oral Biol P SEM 101		ARR	ARR	1.00-3.00	ADVISORY	
680 50099	Bact Perio Disease P SEM 101		ARR	ARR	2.00	ADVISORY	
773 50100	Directed Research P SEM 101		ARR	ARR	1.00-4.00		
776 50101	Mamm Tissu&Org Cult P SEM 101		ARR	ARR	1.00-2.00		
855 50102	Conscious Sedation P SEM 101		ARR	ARR	1.00		
856 50103	Clin Consc Sedation P LAB 101		ARR	ARR	1.00	ADVISORY	
858 50104	Immunologic Topics P SEM 101		ARR	ARR	1.00-2.00	ADVISORY	
859 50105	Seminar in Oral Bio P SEM 101		ARR	ARR	1.00		
990	Diss-Precand I IND +		ARR	ARR	1.00-4.00	ADVISORY	
995	Diss-Cand IR IND +		ARR	ARR	4.00	ENFORCED	
<b>Oral Diagnosis (ORALDIAG)</b>							
660	Thesis Investigatn I IND +		ARR	ARR	1.00-2.00		
661 50109	Clinical Oral Diag P LAB 101		ARR	ARR	1.00-6.00		
665 50110	Rad-Hyg-Radiography P LEC 101		ARR	ARR	1.00		
<b>Oral Health Sciences (ORALHEAL)</b>							
811 50111	Sci Sem Series P SEM 101 TTH		1-1AM	ARR	1.00-2.00		
812	Sci Lab Rotations I IND +		ARR	ARR	3.00		
813 50113	Culture of Science P SEM 101		ARR	ARR	2.00		
851	Special Topics Sem I IND +		ARR	ARR	1.00-3.00	ADVISORY	
990	Dissertatn-Precand I IND +		ARR	ARR	1.00-4.00	ADVISORY	
995	Dissertation-Cand R IND +		ARR	ARR	4.00	ENFORCED	
<b>Oral Pathology (ORALPATH)</b>							
692 50117	Surgical Oral Path P LAB 101		ARR	ARR	1.00-8.00	ADVISORY	
696	Thesis Investigatn I IND +		ARR	ARR	1.00-3.00		
698 50119	Adv Oral Path Sem P SEM 101		ARR	ARR	1.00-6.00	ADVISORY	
699 50120	Journal Club P SEM 101		ARR	ARR	1.00-4.00	ADVISORY	
<b>Oral Surgery (ORALSURG)</b>							
750 50121	Sem in Oral Surgery P SEM 101		ARR	ARR	1.00-8.00		
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>							
760 50124	Clinical Orthodon P LAB 101		ARR	ARR	1.00-2.00		
762 50125	Sem in Orthodontics P SEM 101		ARR	ARR	2.00		
763 50126	Ortho Pediat Dent P LAB 101		ARR	ARR	3.00		
764 50127	Trtmnt Comp Patnt P SEM 101		ARR	ARR	1.00-2.00		
766	Research-Thesis IND +		ARR	ARR	1.00-2.00		
798	Special Projects				1.00-2.00		

CAT# Class #	Course Title CODE CMP SEC	DAYS	TIME	LOCATION	CR INSTRUCTOR	PREREQ	LAB FEE
799	I IND + Directed Readings I IND +		ARR ARR	ARR ARR			1.00-2.00
<b>Pediatric Dentistry (PEDDENT)</b>							
591	Clinical Ped Dent						1.00-5.00
50131	P LAB 101		ARR	ARR		Boynton	2.00
593	Current Lit						1.00-3.00
50132	P SEM 101		ARR	ARR			2.00
594	Investigatn-Thesis						1.00-3.00
	IND +		ARR	ARR			2.00
596	Adv Ped Dent CL Prb						2.00
51958	P SEM 101 MW		5-7PM	ARR		Papagerakis	2.00
599	Pd Anes Rotatn						ADVISORY
50134	P LAB 101		ARR	ARR		Estrella	
<b>Periodontics (PERIODON)</b>							
780	Periodontic Clinic						1.00-6.00
50135	P LAB 101		ARR	ARR		Wang	1.00
782	Sem in Periodontics						1.00-2.00
50136	P SEM 101 M		9-12PM	G580 DENT		Wang	1.00-2.00
786	Periodontal Therapy						1.00
50137	P LAB 101		ARR	ARR			1.00
788	Patient Mgt Perio						1.00
50138	P SEM 101 M		8-9AM	G580 DENT		Wang	1.00
789	Patient&Prac Mgt						1.00-3.00
50139	P LEC 101 W		6-8PM	G580 DENT		Wang	1.00-3.00
790	Thesis Investigatn						1.00
	IND +		ARR	ARR			1.00
793	Current Lit-Perio						1.00
50140	P SEM 101 W		8-9AM	G580 DENT		Wang	1.00
794	Implants						1.00
50141	P LEC 101 W		9-10AM	G580 DENT		Wang	1.00
795	Multisp Implnt Ther						1.00
50142	P LEC 101 W		1-2PM	G536 DENT		Wang	
<b>Prosthodontics (PROSTHOD)</b>							
635	Impression Making						1.00
50143	P SEM 101		ARR	ARR			1.00
639	Applic Partial Dent						ADVISORY
50144	P SEM 101		ARR	ARR			1.00-3.00
643	Clin Prosthodontics						1.00-3.00
50145	P LAB 101		ARR	ARR		Razzoog	1.00-3.00
645	Thesis Investigatn						1.00
	IND +		ARR	ARR			1.00
646	Maxillofac Prac Sem						1.00
50146	P SEM 101		ARR	ARR		Marunick	1.00
647	Maxillo Pros Clinic						ADVISORY
50147	P LAB 101		ARR	ARR		Marunick	1.00
648	Adv Prostho Seminar						1.00
50148	P SEM 101		ARR	ARR			1.00
649	Prosthetic Occlusn						1.00
50149	P SEM 101 W		10-12PM	ARR			1.00
875	Functional Occlusn						1.00-2.00
50150	P SEM 101		ARR	ARR			1.00-8.00
877	Adv Crown&Bridge						1.00-8.00
50151	P SEM 101		ARR	ARR			1.00-8.00
878	Clinical Restorativ						1.00
50152	P SEM 101		ARR	ARR			1.00
879	Thesis Investigatn						1.00
	I IND +		ARR	ARR			1.00
882	Ceramo-Metal Proc						1.00
50154	P SEM 101 TH		8-12PM	B312A DENT		Beard	
<b>Restorative (RESTORA)</b>							
741	Data Management						1.00-2.00
52880	P LAB 101 T		8-10AM	B312A DENT		Dennison	1.00-8.00
742	Clin Restor Dent						1.00-3.00
50155	P LAB 101		ARR	ARR		Yaman	1.00-3.00
743	Thesis Investigatn						1.00-3.00
	IND +		ARR	ARR			1.00-3.00
744	Sem Operative Dent						2.00
50156	P SEM 101		ARR	ARR		Yaman	1.00-3.00
747	Clinical Evaluation						1.00-3.00
50157	P SEM 101		ARR	ARR			1.00
748	Spec Topc Oper Dent						1.00
50158	P SEM 101		ARR	ARR			1.00
860	Neuromuscular Phys						1.00
52110	P SEM 101		ARR	ARR		Gerstner	

CAT#	Course Title	DAYS	TIME	LOCATION	CR INSTRUCTOR	PREREQ	LAB FEE
Class #	CODE CMP SEC						
864	Adv Occ Adj&Splints				1.00	ADVISORY	
50159	P LAB 101		ARR	ARR			
<b>866</b>	<b>Masticatory System</b>				<b>1.00</b>	<b>ADVISORY</b>	
50160	P SEM 101		ARR	ARR			
<b>867</b>	<b>Res Methods Occlus</b>				<b>2.00</b>		
50161	P SEM 101		ARR	ARR			
<b>868</b>	<b>Bioengin Occlusion</b>				<b>2.00</b>	<b>ADVISORY</b>	
50162	P SEM 101		ARR	ARR			
<b>869</b>	<b>Occlusion Lab</b>				<b>1.00-3.00</b>		
50163	P LAB 101		ARR	ARR			
<b>873</b>	<b>Clin Prac Occlusion</b>				<b>1.00-6.00</b>		
50164	P LAB 101		ARR	ARR			
<b>880</b>	<b>Investigatn Thesis</b>				<b>1.00-3.00</b>		
	IND +		ARR	ARR			
<b>884</b>	<b>Caries Diag&amp;Mgt</b>				<b>1.00</b>		
50166	P LEC 101		ARR	ARR			



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

# 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 D Curriculum and Instruction (EDCURINS)

**421 Teach Latin** 2.00 ADVISORY  
50174 P REC 101 ARR ARR

### Education (EDUC)

**310 Independent Study** 1.00-6.00 ADVISORY  
I IND + ARR ARR

Critcl Analys of Lit on Ed Iss

**317 Observ-Particip Ed** 1.00-6.00 ADVISORY  
I IND + ARR ARR

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

**320 Honors Ind Study** 1.00-6.00 ADVISORY  
I IND + ARR ARR

**390 Comm Serv & Lang** 1.00-3.00  
51629 PI W SEM 101 TF 12-3PM 3401 MH Des Jardins, Rodriguez

Migrant Worker Outreach

**402 Rdg Wrtg Content** 3.00  
50168 PI W LEC 101 TTH 1-4PM 2310 SEB Kim

Students admitted to a teacher certification program only. Permissions obtained from Karen Klingensmith (karenkli@umich.edu)

**404 Tchg Eng Frgn Lang** 3.00  
53364 P SEM 101 MW 2-5PM ARR Graves

**427 Elemen School Art** 3.00  
51984 P RW LEC 101 TTH 4-7PM 2302 SEB Robertson

15.00

For newly admitted or current Undergraduate Elementary Teacher Certification students only.

**490 Topics Professnl Ed** 2.00-3.00  
53352 P R SEM 101 ARR ARR Keren-Kolb

Teaching with Technology

For Elmac 13a and 13b students only.

**579 2nd Lang Lrng** 3.00 ADVISORY  
53349 P R LEC 101 MTWTHF 830-1230PM ARR Larsen-Freeman

Elmac 13a and 13b students only. Class meets June 13-24.

**590 ESL Tchg Prac & Sem** 3.00 ADVISORY  
53350 P R SEM 101 TTH 9-12PM ARR Khasnabis

**590 ESL Tchg Prac & Sem** 3.00 ADVISORY  
P R SEM 101 W 9-4PM ARR

Elmac 13a and 13b students only. There will be seminar time in addition to the field time listed.

**592 Tchg Beg Eng Lng Lrn** 2.00 ADVISORY  
53351 P R LEC 101 ARR ARR Dyer

Elmac 13a and 13b students only. See ESL course schedule for specific dates/times of course.

**604 Curr Dev & Eval** 3.00  
50169 P R REC 101 MF 9-12PM ARR Rankin

ELEM MAC 13a and 13b students only.

**605 Intern Learn Tech** 3.00  
IND + ARR ARR

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

**606 Dev&Psy Perspect Ed** 3.00  
53051 P REC 101 TTH 1-4PM 2225 SEB Degroot

**638 Intrn&Dir Field Exp** 1.00-6.00 ADVISORY  
I IND + ARR ARR

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

**640 Indi Study Ed Stdy** 1.00-3.00 ADVISORY  
I IND + ARR ARR

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

**649 Found Persp Ed Rfrm** 3.00  
51498 P REC 101 MW 7-10PM 2340 SEB Goldin

**650 Refl Teach Fld Exp** 1.00-13.00 ADVISORY  
I IND + ARR ARR

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

**655 Dir Resear Ed Study** 1.00-6.00 ADVISORY  
R IND + M 430-730PM 2229 SEB

Secondary MAC students only.

CAT#	Course Title						CR	PREREQ	LAB FEE
Class #	CODE CMP SEC	DAYS	TIME	LOCATION	INSTRUCTOR				
657	Practicum Ed Study I IND +		ARR	ARR		1.00-6.00	ADVISORY		
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>			
52821	P LEC 101	TTH	430-730PM	2225 SEB	Kenney				
x									
53305	P R LEC 102	MTH	1-4PM	ARR	Freeman, Benedict-Chambers				
Elmac 13a and 13b students only.									
<b>696</b>	<b>Consultation&amp;Collab</b>					<b>3.00</b>			
51934	P LEC 101	MW	4-7PM	2340 SEB	Birdyshaw				
x									
<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>		
53144	P SEM 101	MW	6-9PM	2225 SEB	Martineau, Stone				
Large Scale Assessment This course is equivalent to EDUC 612 for the MA thread.									
<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>		
	SIR 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> .									

# 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	
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>							
51952	PI LAB 101		ARR	ARR			<b>1.00-4.00</b> Gombosi, Gilchrist	
<b>381</b>	<b>Ugrad Res Exper II</b>						<b>1.00-4.00</b> <b>ENFORCED</b> Gombosi, Gilchrist	
52018	PIR LAB 101		ARR	ARR				
<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> McKague	
52002	PI LEC 101		ARR	ARR				
<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
53434	P LEC 001		ARR	ARR				
53435	P LEC 002 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)

<b>290</b>	<b>Res&amp;Spec Problems</b>							
	IND +		ARR	ARR			<b>1.00-16.00</b>	<b>ADVISORY</b>
<b>342</b>	<b>Mass&amp;Heat Transfer</b>							
51968	P R LEC 101 TWTH		930-1130AM	3150 DOW			<b>4.00</b>	<b>ENFORCED</b>
53001	A R DIS 102 TWTH		1130-1230PM	3150 DOW		Larson, Eniola-Adefeso Lumley		
<b>490</b>	<b>Adv Res&amp;Spec Problem</b>						<b>1.00-16.00</b>	<b>ADVISORY</b>
	IND +		ARR	ARR				
<b>695</b>	<b>Research Problems</b>						<b>1.00-16.00</b>	<b>ADVISORY</b>
	IND +		ARR	ARR				
<b>698</b>	<b>Directed Study</b>						<b>1.00-16.00</b>	
	I 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				

## 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		

## Design Science Program

### Design Science (DESCI)

995	Diss-Cand IND +		ARR	ARR			4.00-8.00	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>
53302	A R LEC 101 MWF	1-3PM	1303 EECS
53303	A R DIS 201 TH	1-3PM	1303 EECS
53304	P RW LAB 301 T	3-6PM	1016 EECS
53374	P RW LAB 302 T	12-3PM	1016 EECS
<b>270</b>	<b>Intro Logic Design</b>	<b>4.00</b>	<b>ENFORCED</b>
53126	A R LEC 100 MWF	945-1145AM	1500 EECS
STUDENTS ARE AUTO-ENROLLED IN LECTURE WHEN THEY ELECT A LAB.			
53127	P RW LAB 101 MW	1-4PM	2431 EECS
53128	P RW LAB 102 TTH	9-12PM	2431 EECS
<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.			
53129	A LEC 100 MWF	10-12PM	1005 DOW
53130	P W DIS 101 TTH	10-11AM	1005 DOW
53131	P W DIS 102 TTH	12-1PM	1005 DOW
<b>314</b>	<b>Elec Ckts, Sys&amp;Appl</b>	<b>4.00</b>	<b>ENFORCED</b>
53132	A R LEC 100 MWF	10-12PM	1200 EECS
53133	A R DIS 101 TTH	3-4PM	1200 EECS
53134	P RW LAB 201 T	10-12PM	2336 EECS
53135	P RW LAB 202 T	4-6PM	2336 EECS
53136	P RW LAB 203 T	1-3PM	2336 EECS
<b>399</b>	<b>Directed Study</b>	<b>1.00-4.00</b>	<b>ADVISORY</b>
	IND +	ARR	ARR
<b>401</b>	<b>Prob Meth Eng</b>	<b>4.00</b>	<b>ENFORCED</b>
53301	P RW LEC 101 MTWTHF	1-230PM	1200 EECS
<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>
	IND +	ARR	ARR
<b>699</b>	<b>Research Work EECS</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>
	R IND +	ARR	ARR

## Engineering Undergraduate Educ

### Engineering (ENGR)

<b>280</b>	<b>Undergrad Research</b>							
51383	P DIS 101		ARR	ARR		<b>1.00-4.00</b>	<b>ADVISORY</b>	
						Gregerman		
<b>301</b>	<b>Engr Ugrad Study Abrod</b>					<b>1.00-16.00</b>	<b>ADVISORY</b>	
51785	PD LEC 101		ARR	ARR				
Global Engin Education Exchang								
51786	PD LEC 102		ARR	ARR				
Univ of New South Wales, Austr								
51787	PD LEC 103		ARR	ARR				
Univ of Melbourne, Australia								
51788	PD LEC 104		ARR	ARR				
Univ of Queensland, Australia								
51789	PD LEC 105		ARR	ARR				
Shanghai Jiao Tong Univ, China								
51790	PD LEC 106		ARR	ARR				
Hong Kong Univ of Sci & Tech								
51791	PD LEC 107		ARR	ARR				
GEA Aerospace, France								
51792	PD LEC 108		ARR	ARR				
(UTT) France								
51793	PD LEC 109		ARR	ARR				
Tech Univ of Berlin, Germany								
51794	PD LEC 110		ARR	ARR				
Tech Univ of Munich, Germany								
51795	PD LEC 111		ARR	ARR				
RWTH Aachen, Germany								
51796	PD LEC 112		ARR	ARR				
IIT Delhi								
51797	PD LEC 113		ARR	ARR				
Nagoya University, Japan								
51798	PD LEC 114		ARR	ARR				
(UPC), Spain								
51799	PD LEC 115		ARR	ARR				
Imperial College, England								
51800	PD LEC 116		ARR	ARR				
Univ of Bristol, England								
51801	PD LEC 117		ARR	ARR				
Univ of Manchester, England								
51802	PD LEC 118		ARR	ARR				
Univ of Sheffield, England								
53345	P LEC 119		ARR	ARR				
<b>350</b>	<b>Intl Lab Exp-Engin</b>					<b>3.00</b>	<b>ENFORCED</b>	
52037	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		

## 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	
575	Marine CAD Project IND +		ARR	ARR		2.00-6.00		
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>							
50221	S R LEC 100	MW	930-1130AM	1504 GGBL		Wynarsky	<b>4.00</b>	<b>ENFORCED</b>
<b>220</b>	<b>Intro Mat &amp; Man</b>							
	S R LEC 100	TTH	930-1030AM	1504 GGBL			<b>4.00</b>	<b>ENFORCED</b>
<b>220</b>	<b>Intro Mat &amp; Man</b>							
50222	P R DIS 101	TTH	1030-1130AM	1504 GGBL		Wynarsky	<b>4.00</b>	<b>ENFORCED</b>
<b>490</b>	<b>Research Problems</b>							
	R IND +		ARR	ARR			<b>1.00-3.00</b>	<b>ENFORCED</b>
<b>493</b>	<b>Special Topics</b>							
	D IND +		ARR	ARR			<b>1.00-16.00</b>	<b>ADVISORY</b>
<b>690</b>	<b>Research Problems</b>							
	IND +		ARR	ARR			<b>1.00-16.00</b>	
<b>990</b>	<b>Diss-Precand</b>							
	IND +		ARR	ARR			<b>1.00-4.00</b>	<b>ADVISORY</b>
<b>995</b>	<b>Diss-Cand</b>							
	R IND +		ARR	ARR			<b>4.00</b>	<b>ENFORCED</b>

## Mech Eng & Applied Mech Dept

### Mechanical Engineering (MECHENG)

<b>235</b>	<b>Thermodynamics I</b>					<b>3.00</b>	<b>ADVISORY</b>	
51682	P LEC 101	MTWTH	10-1130AM	2233 GGBL	Borgnakke			
<b>320</b>	<b>Fluid Mech I</b>					<b>3.00</b>	<b>ADVISORY</b>	
52963	P R LEC 101	MTWTH	1230-2PM	1311 EECS	Im			
<b>335</b>	<b>Heat Transfer</b>					<b>3.00</b>	<b>ADVISORY</b>	
51936	P LEC 101	MTWTH	1230-2PM	2211 GGBL	Kurabayashi			
<b>481</b>	<b>Mfg Processes</b>					<b>3.00</b>	<b>ADVISORY</b>	
53084	P LEC 101	MTW	8-10AM	2211 GGBL	Kannatey-Asibu Jr			
This course is available for undergraduate credit only.								
<b>490</b>	<b>Expmntl 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>595</b>	<b>Master Thesis Prop</b>					<b>3.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR				
<b>695</b>	<b>Master Thesis Res</b>					<b>3.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR				
<b>990</b>	<b>Diss-Precand</b>					<b>1.00-4.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR				
<b>995</b>	<b>Diss-Cand</b>					<b>4.00</b>	<b>ENFORCED</b>	
	R IND +		ARR	ARR				

## Naval Arch & Marine Engr Dept

### Naval Architecture And Marine Engineering (NAVARCH)

421	Ship Model Testing					1.00-16.00	ADVISORY	
	I IND +		ARR	ARR				
490	Dir Std,Res&Sp Prob					1.00-16.00	ADVISORY	
	I IND +		ARR	ARR				
511	Sp Topic Ship Struc					1.00-16.00	ADVISORY	
	I IND +		ARR	ARR				
522	Exper Marine Eng					3.00	ADVISORY	
50230	P LAB 101		ARR	ARR		Bernitsas, Lyzenga, Karr		
571	Ship Des Proj					1.00-16.00	ADVISORY	
	I IND +		ARR	ARR				
575	Marine CAD Project					2.00-6.00		
	I IND +		ARR	ARR				
579	Conc Des Team Proj					2.00-4.00	ADVISORY	
	I IND +		ARR	ARR				
590	Seminar					1.00-16.00	ADVISORY	
	I IND +		ARR	ARR				
592	Masters Thesis					1.00-6.00	ADVISORY	
	I IND +		ARR	ARR				
615	Ship Struc Anlys II					1.00-16.00	ADVISORY	
	I IND +		ARR	ARR				
792	Prof Degree Thesis					1.00-8.00		
	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				

## 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	
51425	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	
50821	PIR LAB 101		ARR	ARR				
50822	PIR LAB 102		ARR	ARR		Ulrich		
51271	PI LAB 103		ARR	ARR		Ulrich		
51666	PI LAB 104		ARR	ARR		Seidler		
53049	PI LAB 105		ARR	ARR		Brown		
439	Lab Biomechanic					1.00-3.00	ADVISORY	
51624	PI LAB 101		ARR	ARR		Ferris		
51747	PI LAB 102		ARR	ARR		Gross		
52302	PI LAB 103		ARR	ARR		Palmieri-Smith		
52303	PI LAB 104		ARR	ARR		McLean		
52304	PI LAB 105		ARR	ARR		Palmer		
449	Lab Exer Phys					1.00-3.00	ADVISORY	
50823	PIR LAB 101		ARR	ARR		Borer		
50824	PIR LAB 102		ARR	ARR		Horowitz		
50825	PIR LAB 103		ARR	ARR		Katch		
50855	PI LAB 104		ARR	ARR		Cartee		
52310	PI LAB 105		ARR	ARR		Bodary		
53017	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	
51827	PI LAB 003		ARR	ARR				
51828	PI LAB 008		ARR	ARR				
51829	PI LAB 009		ARR	ARR				
51830	PI LAB 020		ARR	ARR				
51831	PI LAB 023		ARR	ARR				
51832	PI LAB 024		ARR	ARR				
51833	PI LAB 025		ARR	ARR				
51834	PI LAB 030		ARR	ARR				
51835	PI LAB 035		ARR	ARR				
51836	PI LAB 045		ARR	ARR				
51837	PI LAB 046		ARR	ARR				
51838	PI LAB 050		ARR	ARR				
51839	PI LAB 060		ARR	ARR				
51840	PI LAB 063		ARR	ARR				
51841	PI LAB 068		ARR	ARR				
51842	PI LAB 080		ARR	ARR				
51843	PI LAB 082		ARR	ARR				
50826	PI LAB 101		ARR	ARR				
51844	PI LAB 120		ARR	ARR				
51845	PI LAB 130		ARR	ARR				
51846	PI LAB 140		ARR	ARR				
51847	PI LAB 141		ARR	ARR				
51848	PI LAB 148		ARR	ARR				
51849	PI LAB 153		ARR	ARR				
51850	PI LAB 154		ARR	ARR				
51851	PI LAB 166		ARR	ARR				
682	Ind Read in Kin					1.00-2.00	ADVISORY	
	I IND +		ARR	ARR				
684	Ind Res in Kin					1.00-6.00	ADVISORY	
	I IND +		ARR	ARR				
686	Intern in Kines					1.00-6.00	ADVISORY	
	I IND +		ARR	ARR				
990	Diss-Precand					1.00-4.00	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	
50793	PI DIS 101		ARR	ARR		Gregerman		

CAT# Class #	Course Title CODE CMP SEC	DAYS	TIME	LOCATION	CR INSTRUCTOR	PREREQ	LAB FEE
CONTACT U R O P 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> PIR LAB 101		ARR	ARR	1.00-4.00 Reck	ADVISORY	
429	<b>Lab Mtr Cnt Dev</b> 50798 PIR LAB 101 50799 PIR LAB 102 51272 PIR LAB 103 51667 PIR LAB 104 53048 PI LAB 105		ARR	ARR	1.00-3.00 Ulrich Ulrich Seidler Brown	ADVISORY	
439	<b>Lab Biomechanic</b> 51622 PIR LAB 101 51746 PIR LAB 102 52292 PI LAB 103 52293 PI LAB 104 52294 PI LAB 105		ARR	ARR	1.00-3.00 Ferris Gross Palmieri-Smith McLean Palmer	ADVISORY	
449	<b>Lab Exer Phys</b> 50800 PIR LAB 101 50801 PIR LAB 102 50802 PIR LAB 103 50854 PIR LAB 104 52309 PI LAB 105 53016 P LAB 106		ARR	ARR	1.00-3.00 Borer Horowitz Katch Cartee Bodary Mendias	ADVISORY	
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> 50805 PD W LAB 101 TTH		6-7PM	BELL POOL	1.00 Blaesser		
Students must register and drop (if necessary) at the U-Move Fitness office (3064 CCRB).							
141	<b>Begin Swim II</b> 53346 PD W LAB 101 TTH		7-8PM	BELL POOL	1.00 Blaesser	ADVISORY	
Students must register and drop (if necessary) at the U-Move Fitness office (3064 CCRB).							
142	<b>Intermediate Swim</b> 50806 PD W LAB 101 TTH		8-9PM	BELL POOL	1.00 Blaesser		
Students must register and drop (if necessary) at the U-Move Fitness office (3064 CCRB).							
280	<b>Research Opport</b> 50807 PI DIS 101		ARR	ARR	1.00-4.00	ADVISORY	
CONTACT UROP OFFICE, 647-2768.							
349	<b>Water Safety Inst</b> 50808 PD W LAB 101 TWF		1130-1230PM	3050 CCRB	2.00 Winkelseth	ADVISORY	20.00
349	<b>Water Safety Inst</b> P W LAB 101 TWF		145-330PM	ARR	2.00	ADVISORY	20.00
Students must register and drop (if necessary) at the U-Move Fitness office (3064 CCRB).							
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> 50814 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>				0.50-4.00	ADVISORY	

CAT#	Course Title					CR	PREREQ	LAB FEE
Class #	CODE CMP SEC	DAYS	TIME	LOCATION	INSTRUCTOR			
<b>402</b>	I IND + <b>Teach Expernce SM</b>		ARR	ARR		<b>1.00-2.00</b>	<b>ADVISORY</b>	
<b>403</b>	I IND + <b>Internship in SM</b>		ARR	ARR		<b>0.50-3.00</b>	<b>ADVISORY</b>	
50818	PIR LAB 101		ARR	ARR		Reck		
53465	PI LAB 102		ARR	ARR		Reck		
53466	PI LAB 103		ARR	ARR		Reck		
53467	PI LAB 104		ARR	ARR		Reck		
<b>434</b>	<b>Sport Ethics</b>					<b>3.00</b>	<b>ADVISORY</b>	
52935	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>	
<b>490</b>	I IND + <b>Sr Honors Thesis</b>		ARR	ARR		<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.

<b>205</b>	<b>Independent Study</b>						<b>1.00-8.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR					
<b>301</b>	<b>Sem in Det Internshp</b>						<b>2.00-4.00</b>		
	D IND +		ARR	ARR					
Class meets at the Detroit Center.									
<b>302</b>	<b>Reflection Sem-SiD</b>						<b>2.00</b>		
53370	PD SEM 101		ARR	ARR			Bright		
<b>309</b>	<b>Study Off-Campus</b>						<b>1.00-8.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR					
<b>405</b>	<b>Independent Study</b>						<b>1.00-8.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR					
<b>406</b>	<b>Independent Study</b>						<b>1.00-4.00</b>		
	I IND +		ARR	ARR					
<b>Humanities (RCHUMS)</b>									
<b>312</b>	<b>Cnt Eur Cinema</b>						<b>3.00</b>	<b>ADVISORY</b>	<b>50.00</b>
51494	A LAB 101 TTH		2-330PM	AUD NS			Eagle		
51495	PI LEC 102 TTH		330-6PM	AUD NS			Eagle		
Race, Ethnicity & Gender Issues									
<b>483</b>	<b>Theater in the Arb</b>						<b>2.00-4.00</b>	<b>ADVISORY</b>	
51923	PI SEM 101 MWF		11-2PM	ARR			Mendeloff		
<b>Social Sciences (RCSSCI)</b>									
<b>360</b>	<b>Social Sci Jr Sem</b>						<b>3.00</b>	<b>ADVISORY</b>	
53372	PI SEM 101		ARR	ARR			Ward		
Class meets at the Detroit Center.									
<b>390</b>	<b>Comm Serv &amp; Lang</b>						<b>1.00-3.00</b>		
52787	PI W SEM 101 TF		12-3PM	3401 MH			Des Jardins, Rodriguez		
Migrant Worker Outreach									



## American Culture Program

### American Culture (AMCULT)

<b>201</b>	<b>American Values</b>					<b>3.00</b>		<b>40.00</b>
52028	A LEC 101	T	12-2PM	1449 MH	Hass			
52029	PI W DIS 102	TTH	9-11AM	2427 MH	Carr			
52030	PI W DIS 103	TTH	2-4PM	3347 MH	Carr			
<b>204</b>	<b>Themes Amer Culture</b>					<b>3.00</b>		
53073	PI W REC 101	TTH	2-5PM	2437 MH	Olson			
History of Public Scholarship								
53074	PI W REC 102	MTW	12-2PM	1448 MH	Noel			
World Border Studies								
<b>295</b>	<b>Sexuality West Cult</b>					<b>3.00</b>		
53119	PD W LEC 101	MW	1-4PM	1175 NQ	McFarlane-Harris			
<b>301</b>	<b>Topics Amer Culture</b>					<b>3.00</b>		
52693	PI W LEC 101	MW	9-12PM	2427 MH	Hass			
War&Memory in American Culture								
53140	P W LEC 102	T	10-4PM	1105 NQ	Rivero			
The Situation Comedy								
<b>321</b>	<b>Pract Multicultural</b>					<b>3.00</b>	<b>ADVISORY</b>	<b>60.00</b>
51619	P W SEM 101	TTH	6-8PM	1068 EH	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>
50260	P W LEC 101	TTH	5-8PM	AUD D AH	Boyd, Mangrum			
THE AFRICAN AMERICAN CINEMATIC EXPERIENCE.								
<b>341</b>	<b>Feminist Thought</b>					<b>3.00</b>	<b>ADVISORY</b>	
52790	P W SEM 101	MW	10-1PM	1359 MH	Naber			
<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>		
52901	PI W LEC 101	TTH	9-12PM	3347 MH	Anderson			
<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>		
53338	P W SEM 101	MW	9-12PM	2773 HH	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)

296	Archaeology Topics					3.00		
52772	P W LEC 101	TTH	1-4PM	2009RUTHVEN	Belisle			
Conquest & Colonialism in Peru								
499	Ug Reading&Research					1.00-3.00	ADVISORY	
	IND +		ARR	ARR				
958	Anthro Research					1.00-3.00	ADVISORY	
	I IND +		ARR	ARR				
959	Literature Survey					1.00-3.00	ADVISORY	
	I IND +		ARR	ARR				
990	Diss-Precand					1.00-4.00	ADVISORY	
	I IND +		ARR	ARR				
995	Diss-Cand					4.00	ENFORCED	
	IR IND +		ARR	ARR				

### Anthropology, Biological (ANTHRBIO)

297	Bio Anth Topics					3.00		
53061	P W LEC 101	WF	10-1PM	418 WH	Lesnik			
Evolution of the Human Diet								
368	Soc Beh Primates I					4.00		
53082	P W LEC 101	MTWTH	10-12PM	245 DENN	Pav			
371	Techn in Bio Anthro					1.00-3.00		
53414	PI LAB 101		ARR	ARR	Wolpoff			
471	U G Reading & Res					1.00-3.00		
	I IND +		ARR	ARR				
962	Anthropological Res					1.00-3.00	ADVISORY	
	I IND +		ARR	ARR				
963	Survey Lit-Topics					1.00-3.00	ADVISORY	
	I IND +		ARR	ARR				
990	Diss-Precand					1.00-4.00	ADVISORY	
	I IND +		ARR	ARR				
995	Diss-Cand					4.00	ENFORCED	
	IR IND +		ARR	ARR				

### Anthropology, Cultural (ANTHRCUL)

101	Intro to Anthro					4.00		
53062	P W LEC 101	MTWTH	10-12PM	260 DENN	Chivens			
298	Sociocul Anth Topics					3.00		
52335	P W LEC 102	TTH	10-1PM	210 WH	Birchok			
Religion & Place-Ethno Perspec								
299	Ling Anth Topics					3.00		
52774	P W LEC 101	MW	10-1PM	210 WH	Meek			
Languages in Crisis								
325	Childbirth&Culture					4.00	ADVISORY	
53083	P RW LEC 101	MTWTH	1-3PM	418 WH	Kirby			
370	Lang&Discrim					3.00	ADVISORY	
53318	P W LEC 101	MTW	3-5PM	373 LORCH	Medeiros			
499	Ug Reading & Res					1.00-3.00		
	I IND +		ARR	ARR				
957	Research Practicum					2.00-8.00	ADVISORY	
	I IND +		ARR	ARR				
958	Anthropological Res					1.00-3.00	ADVISORY	
	I IND +		ARR	ARR				
959	Survey Literature					1.00-3.00	ADVISORY	
	I IND +		ARR	ARR				
990	Diss-Precand					1.00-4.00	ADVISORY	
	I IND +		ARR	ARR				
995	Diss-Cand					4.00	ENFORCED	
	IR IND +		ARR	ARR				

## 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 IR IND +			ARR	ARR		4.00	ENFORCED

## Asian Languages And Cultures

### Asian Studies (ASIAN)

255	UG Sem Asian Studies					3.00		
53052	P W SEM 101	TTH	2-5PM	2022 STB	Fodde-Reguer			
428	China Ev Com					4.00	ADVISORY	
53122	P W LEC 101	MTWTH	12-2PM	3463 MH	Wang	1.00-4.00		
499	Ind Stdy-Dir Rdg					1.00-6.00		
	I IND +		ARR	ARR				
799	Ind Stdy-Dir Rdg					1.00-6.00		
	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>	
52312	A	LEC 101	MTWTHF	1-2PM	807 DENN		Hughes, Endicott	
52313	P	DIS 102	T	2-4PM	5180B AH		Endicott	
52314	P	DIS 103	W	2-4PM	5180B AH		Hughes, Endicott	
<b>102</b>	<b>Intr Stars&amp;Universe</b>					<b>4.00</b>	<b>ADVISORY</b>	
52315	A	LEC 101	MTWTHF	11-12PM	807 DENN		Koehn	
52316	P	DIS 102	W	1-3PM	5179 AH		Moacdieh	
52317	P	DIS 103	T	1-3PM	5179 AH		Moacdieh	
<b>127</b>	<b>Naked Eye Astronomy</b>					<b>1.00</b>		
52882	P W	LEC 101	MW	11-12PM	3118 AH		Schmoll	
52883	P W	LEC 102	MW	12-1PM	3118 AH		Schmoll	
<b>301</b>	<b>Disc Universe</b>					<b>3.00</b>		
53307	P W	LEC 101	TTH	4-7PM	3437 MH		Lindner	
<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>	
	R	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 4. DISCUSSION SECTIONS BEGIN ON THURS., MAY 5.								
52340	A	LEC	101	MWF	9-11AM	AUD NS	Carpenter	
52341	P	W	DIS	102	TTH	1130-1PM	1239 CHEM	
52342	P	W	DIS	103	TTH	1130-1PM	1632 CHEM	
52343	P	W	DIS	104	TTH	1-230PM	1239 CHEM	
52344	P	W	DIS	105	TTH	1-230PM	1632 CHEM	
52345	P	W	DIS	106	TTH	230-4PM	1239 CHEM	
52346	P	W	DIS	107	TTH	230-4PM	1632 CHEM	
<b>172</b>	<b>Intro Biol - MCDB</b>					<b>4.00</b>	<b>ADVISORY</b>	
--THE FIRST LECTURE WILL BE HELD WED., MAY 4. DISCUSSION SECTIONS BEGIN ON THURS., MAY 5.								
52290	A	LEC	101	MWF	1-3PM	AUD NS	Janakiraman	
52291	P	W	DIS	102	TTH	1130-1PM	1223 CHEM	
52295	P	W	DIS	103	TTH	1130-1PM	1231 CHEM	
52296	P	W	DIS	104	TTH	1-230PM	1223 CHEM	
52297	P	W	DIS	105	TTH	1-230PM	1231 CHEM	
52298	P	W	DIS	106	TTH	230-4PM	1223 CHEM	
52299	P	W	DIS	107	TTH	230-4PM	1231 CHEM	
<b>173</b>	<b>Intro Biol Lab</b>					<b>2.00</b>	<b>ADVISORY, ENFORCED</b>	<b>68.00</b>
--THE FIRST LECTURE AND LAB SESSIONS WILL BE HELD TUES., MAY 3.								
52281	A	R	LEC	101	TTH	9-10AM	AUD NS	Ammerlaan
52282	P	RW	LAB	102	TTH	10-1PM	2114 USB	
52283	P	RW	LAB	103	TTH	10-1PM	2122 USB	
52284	P	RW	LAB	104	TTH	10-1PM	2123 USB	
52285	P	R	LAB	105	TTH	10-1PM	2115 USB	
52286	P	RW	LAB	106	TTH	3-6PM	2114 USB	
52287	P	RW	LAB	107	TTH	3-6PM	2122 USB	
52288	P	RW	LAB	108	TTH	3-6PM	2123 USB	
52289	P	R	LAB	109	TTH	3-6PM	2115 USB	
<b>200</b>	<b>Undergrad Tutorial</b>					<b>2.00</b>	<b>ADVISORY</b>	
	I	IND	+		ARR	ARR		
<b>207</b>	<b>Intro Micro</b>					<b>4.00</b>	<b>ENFORCED</b>	<b>70.00</b>
52895	A	RW	LEC	101	TWTH	12-2PM	1230 USB	Blanco, Kuzmanovic
52912	P	RW	LAB	102	TTH	9-12PM	2234 USB	Hernandez
52913	P	RW	LAB	103	TTH	2-5PM	2234 USB	Hernandez
<b>222</b>	<b>Neurobiology</b>					<b>3.00</b>	<b>ENFORCED</b>	
53141	S	R	LEC	101	MWF	330-530PM	4153 USB	Taylor
53335	P	R	DIS	102	TTH	330-530PM	4153 USB	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.								
51581	P	R	LEC	101	TWTH	9-11AM	2260 USB	Pavgi
<b>255</b>	<b>Plant Diversity</b>					<b>4.00</b>		<b>60.00</b>
51909	A	LEC	101	TTH	1-3PM	4151 USB	Burnham	
51910	P	LAB	102	TTH	3-5PM	3131 USB	Williams, Semrau	
	P	LAB	102	W	1-5PM	ARR		
<b>282</b>	<b>Ecology Laboratory</b>					<b>3.00</b>	<b>ADVISORY</b>	<b>70.00</b>
53110	P	LAB	111	TTH	8-12PM	BOT GARD	Carpenter	
53111	A	DIS	112	MW	10-12PM	ARR	Carpenter	
53112	P	LAB	121	TTH	1-5PM	BOT GARD	Carpenter	
53113	A	DIS	122	MW	2-4PM	ARR	Carpenter	
<b>305</b>	<b>Genetics</b>					<b>3.00</b>	<b>ADVISORY, ENFORCED</b>	
--THE FIRST LECTURE WILL BE GIVEN ON TUES, MAY 3. DISCUSSION SECTIONS BEGIN ON THURS, MAY 5.								
50297	A	R	LEC	101	MTW	10-12PM	AUD 3 MLB	Jeyabalan
50298	P	RW	DIS	102	MW	9-10AM	B116 MLB	
50299	P	RW	DIS	103	MW	9-10AM	B122 MLB	
50300	P	RW	DIS	104	MW	9-10AM	B124 MLB	
50301	P	RW	DIS	105	MW	1-2PM	B116 MLB	
50302	P	RW	DIS	106	MW	1-2PM	B122 MLB	
52361	P	RW	DIS	107	MW	1-2PM	B124 MLB	

## 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
52941	P SEM 101	MTTH	1-3PM	173 LORCH				Genina
	Expl Central Asia Through Film							
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>215</b>	<b>Struct&amp;React II</b>	<b>3.00</b>	<b>ADVISORY</b>	
50319	P W LEC 100	MWF	9-10AM	1800 CHEM Kiste
<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>
50320	A LEC 100	TTH	11-12PM	1400 CHEM Koreeda
Any questions regarding enrolling for this course should be directed to the Chemistry Student Services Office at chemundergrad@umich.edu.				
51566	P W LAB 130	TTH	1-5PM	A606 CHEM Fletcher
51567	P W LAB 131	TTH	1-5PM	A612 CHEM Burgman
51568	P W LAB 132	TTH	1-5PM	A618 CHEM Sanders
51569	P W LAB 133	TTH	1-5PM	A624 CHEM Merkle
53020	P W LAB 134	TTH	1-5PM	A642 CHEM Ketchum
51570	P W LAB 135	TTH	1-5PM	A630 CHEM Mocny
51571	P W LAB 136	TTH	1-5PM	A636 CHEM Pithadia
51636	P W LAB 137	TTH	1-5PM	A730 CHEM Berto
52868	P W LAB 138	TTH	1-5PM	A736 CHEM Gerlach
53021	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>	
50323	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
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>	
50324	P W DIS 101	MW	1-2PM	1632 CHEM Niu
50325	P W DIS 102	MW	1-2PM	1636 CHEM Yoon
51551	P W DIS 103	MW	2-3PM	1632 CHEM Niu
52090	P W DIS 104	MW	2-3PM	1636 CHEM Yoon
<b>260</b>	<b>Chemical Principles</b>	<b>3.00</b>	<b>ADVISORY</b>	
50326	A LEC 100	MWF	9-10AM	1640 CHEM Chen
<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>	
51972	P W DIS 105	MW	3-4PM	1632 CHEM Kochi
52367	P W DIS 109	MW	1-2PM	1650 CHEM Smith
<b>261</b>	<b>Intro Quantum Chem</b>	<b>1.00</b>	<b>ADVISORY</b>	
50327	A LEC 100	MWF	9-10AM	1640 CHEM Chen
<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>	
52955	P RW DIS 105	MW	3-4PM	1632 CHEM Kochi
52957	P RW DIS 109	MW	1-2PM	1650 CHEM Smith
<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>	
	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		3.00	
52988	P W LEC 101 MTWTH	10-1130AM	130 TAP	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	
50337	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).				
50861	A DIS 102 T	2-3PM	3330 MH	Bembeneck
	A DIS 102 TH	10-11AM	3330 MH	
393	Plato's Dialogues		3.00	
52816	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	
52039	P W REC 101 MW	9-11AM	2163 AH	Acton, Leese
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	
52280	P W REC 101 MTWTH	10-12PM	1230 ROSS AC	McLaughlin
232	Vergil-Aeneid		4.00	ADVISORY, ENFORCED
52817	P RW REC 101 MTWTH	12-2PM	1230 ROSS AC	Newman
421	Teach Latin		2.00	ADVISORY
50442	PI REC 101	ARR	ARR	
426	Practicum		2.00	ADVISORY
50443	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>101</b>	<b>The Mass Media</b>					<b>4.00</b>	<b>ENFORCED</b>	
52032	AIR LEC 101	MTW	12-2PM	LEC RM 1 MLB	Cavalcante			
52033	PIRW DIS 102	TH	12-2PM	B137 MLB	Cavalcante			
<b>102</b>	<b>Process &amp; Effects</b>					<b>4.00</b>	<b>ENFORCED</b>	
52326	AIR LEC 101	MWTH	10-12PM	LEC RM 1 MLB	Kwak			
52327	PIRW DIS 102	F	9-11AM	B103 MLB	Gray			
52328	PIRW DIS 103	F	11-1PM	B103 MLB	Gray			
<b>111</b>	<b>Managing Info Env</b>					<b>1.00</b>	<b>ENFORCED</b>	
50863	PIRW LAB 101	MW	1-230PM	1245 NQ	Lippman			
50864	PIRW LAB 102	MW	230-4PM	1245 NQ	Lippman			
<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>	
53104	AIR LEC 101	TWTH	2-4PM	LEC RM 1 MLB	Campbell			
53105	P RW DIS 102	F	1-3PM	1359 MH	Avle			
53106	PIRW DIS 103	F	3-5PM	1359 MH	Avle			
<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>	
52889	PIRW LEC 101	MTW	10-12PM	1110 NQ	Collings			
20 seats reserved for Comm Studies Concentrators only until 4/15/11.								
<b>478</b>	<b>Media&amp;Culture Topics</b>					<b>3.00</b>	<b>ADVISORY</b>	
53107	PIRW LEC 101	TWTH	12-2PM	1110 NQ	Fogel			
Internet as Popular Culture								
Section reserved for Comm Concentrators only until 4/15/11. (Meets with SAC 455.103)								
<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				
<b>995</b>	<b>Diss-Cand</b>					<b>4.00</b>	<b>ENFORCED</b>	
	IR IND +		ARR	ARR				

## Comparative Literature Program

### Comparative Literature (COMPLIT)

122	Writing World Lits						4.00		
52791	P W REC 101	TTH	1-4PM	2018 TISCH			Creedon		
Fun & Games in World Lit									
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					

## Center For Chinese Studies

### Chinese Studies (CCS)

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

## English Language Institute

### English Language Institute (ELI)

<b>390</b>	<b>Comm Serv &amp; Lang</b>						<b>1.00-3.00</b>	
51627	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>	
51280	P W LEC 101	MWF	9-12PM	3347 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>
52347	PI SEM 101	MWF	9-12PM	3347 MH		Matice		

Class meets May 4 - June 6.

<b>599</b>	<b>Indiv Research</b>						<b>1.00-3.00</b>	
	I 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.					
50364	PI W REC 101	MWF	8-10AM	4175 AH	Bashir
50365	PI W REC 102	MWF	10-12PM	4175 AH	Gramm
All 125 courses will be Instructor Consent after the 1st class meeting.					
50366	PI W REC 103	TTH	1-4PM	4175 AH	Harris
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.					
50367	PI W REC 101	MW	8-10AM	4207 AH	Horton
50368	PI W REC 102	MW	2-4PM	4199 AH	Brakefield
Course 223 will be Permission of Instructor after the first day of classes.					
50369	PI W REC 103	TTH	10-12PM	4199 AH	Tomscha
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.					
50370	PI W REC 101	MWF	12-2PM	3302 MH	Levin
English 225 will be Permission of Instructor after the first day of class.					
50371	PI W REC 102	TTH	1-4PM	3451 MH	Will
<b>297</b>	<b>Intro to Poetry</b>			<b>2.00</b>	<b>ADVISORY</b>
50377	PI W REC 102	MW	10-12PM	7603 HH	Jordan
51908	PI W REC 103	MW	2-4PM	G437 MH	Levinson
<b>298</b>	<b>Intro to Lit Studies</b>			<b>2.00</b>	<b>ADVISORY</b>
50373	PI W REC 101	TTH	11-1PM	3302 MH	Parrish
50375	PI W REC 103	MW	10-12PM	G463 MH	Tondre
<b>315</b>	<b>Women&amp;Literature</b>			<b>2.00</b>	
52034	PI W REC 101	TTH	10-12PM	3463 MH	O'Dowd
Women Authors					
52300	PI W REC 102	MW	10-12PM	3437 MH	Tinkle
Early Women Writers					
<b>317</b>	<b>Literature&amp;Culture</b>			<b>2.00</b>	<b>438.00</b>
51481	PI W LEC 101		ARR	ARR	Knuth
NELP					
Only students admitted to NELP can register for this section.					
<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.					
50379	PI 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>
50380	PI W SEM 101	WF	12-3PM	4207 AH	Bakopoulos
50381	PI W SEM 102	WF	9-12PM	4211 AH	Davila
50382	PI W SEM 103	MW	1-4PM	4211 AH	Tessier
50383	PI W SEM 104	MW	11-2PM	4199 AH	Pollack
51482	PI W SEM 105	TTH	11-2PM	4207 AH	Dickinson
<b>328</b>	<b>Writing&amp;Environment</b>			<b>3.00</b>	
52777	PD SEM 101		ARR	ARR	Knuth
NELP					
Only students admitted to NELP can register for this section.					
<b>362</b>	<b>The American Novel</b>			<b>3.00</b>	
52776	PI W LEC 101	TTH	1-4PM	1250 USB	Parrish
The American Novel, 1851-1937					
<b>411</b>	<b>Art of the Film</b>			<b>2.00</b>	<b>35.00</b>
53139	PI W LEC 101	TTH	9-11AM	3437 MH	Freedman
HllywdFilmInd & Nat'l Identity					
<b>426</b>	<b>Directed Writing</b>			<b>1.00-4.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR	
<b>450</b>	<b>Med&amp;Ren Lit</b>			<b>2.00</b>	
53138	PI W REC 101	MW	1-3PM	3437 MH	Tinkle
Sex, Gender, and Religion					
<b>473</b>	<b>Topics American Lit</b>			<b>3.00</b>	
52778	PD REC 101		ARR	ARR	Knuth
NELP					
Only students admitted to NELP can register for this section.					
<b>499</b>	<b>Directed Study</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	

## 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>
53315	PD LAB 711	ARR	BIOL STAT	Ewert		
OFFERED ONLY AT THE BIOLOGICAL STATION. ENROLLMENT BY PERMISSION OF STAFF IN THE BIOL. STATION OFFICE, 2541 CHEMISTRY.						
<b>381</b>	<b>General Ecology</b>				<b>5.00</b>	<b>ADVISORY 50.00</b>
OFFERED ONLY AT THE BIOLOGICAL STATION. ENROLLMENT BY PERMISSION OF STAFF IN THE BIOL. STATION OFFICE, 2541 CHEMISTRY.						
50307	PD LAB 711	ARR	BIOL STAT	Karowe		
51991	PD LAB 712	ARR	BIOL STAT	Nadelhoffer		
52832	PD LAB 713	ARR	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.						
51486	PD LAB 711	ARR	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			

## Economics Department

### Economics (ECON)

<b>101</b>	<b>Principles Econ I</b>				<b>3.00</b>	<b>ADVISORY</b>
50349	P R LEC 101	MWF	10-12PM	120 DENN	Epstein	
The exam dates are: May 23rd, June 6th, and June 20th 7-8:30pm.						
50350	P R LEC 102	TW	5-8PM	110 DENN	Spatoulas	
The exam dates are: May 23rd, June 6th, and June 20th 7-8:30pm.						
50351	P R LEC 103	MWF	1-3PM	269 DENN	Shrestha	
50352	P R LEC 104	TWTH	2-4PM	120 DENN	Alviarez	
<b>102</b>	<b>Principles Econ II</b>				<b>3.00</b>	<b>ADVISORY</b>
50353	P RW LEC 101	MW	5-8PM	142 LORCH	Monarch	
50354	P R LEC 102	WTH	3-6PM	1436 MH	Ohrn	
50355	P R LEC 103	MWF	12-2PM	120 DENN	Wang	
<b>299</b>	<b>Undergrad 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>
53056	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>
52332	P R LEC 101	TW	4-7PM	1084 EH	Morgan	
Curr Issues Appl Microecon						
Topic TBA						
<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.						
50356	A R LEC 101	TTH	1-3PM	AUD 4 MLB	Morgan	
50357	P R DIS 102	WF	9-11AM	351 DENN	Doremus	
50358	P R DIS 103	WF	11-1PM	351 DENN	Doremus	
52060	P R DIS 104	WF	12-2PM	245 DENN	Knapp	
52061	P R DIS 105	WF	2-4PM	245 DENN	Knapp	
<b>425</b>	<b>U S Inequality</b>				<b>3.00</b>	<b>ADVISORY, ENFORCED</b>
53339	P RW LEC 101	TWTH	1-3PM	142 LORCH	Thompson	
<b>431</b>	<b>Ind Organ &amp; Perform</b>				<b>3.00</b>	<b>ENFORCED</b>
52333	P R LEC 101	TTH	8-11AM	296 DENN	Ramani	
<b>490</b>	<b>MicroEcon Topics</b>				<b>3.00</b>	<b>ADVISORY, ENFORCED</b>
53057	P R LEC 101	TTH	10-1PM	373 LORCH	Kossoudji	
Econ Market Human Beings						
<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>255</b>	<b>Plant Diversity</b>					<b>4.00</b>		<b>60.00</b>
52933	A LEC 101	TTH	1-3PM	4151 USB	Burnham			
52934	P LAB 102	TTH	3-5PM	3131 USB	Williams, Semrau			
	P LAB 102	W	1-5PM	ARR				
<b>282</b>	<b>Ecology Laboratory</b>					<b>3.00</b>	<b>ADVISORY</b>	<b>70.00</b>
53115	P LAB 111	TTH	8-12PM	BOT GARD	Carpenter			
53116	A DIS 112	MW	10-12PM	ARR	Carpenter			
53117	P LAB 121	TTH	1-5PM	BOT GARD	Carpenter			
53118	A DIS 122	MW	2-4PM	ARR	Carpenter			
<b>300</b>	<b>Spec Prob&amp;Res-Ugrad</b>					<b>1.00-4.00</b>		
	I IND +		ARR	ARR				
<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.								
52689	PD LAB 711		ARR	BIOL STAT	Karowe			
52690	PD LAB 712		ARR	BIOL STAT	Nadelhoffer			
52833	PD LAB 713		ARR	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					

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

## Gayle Morris Sweetland Center for Writing

### Sweetland Writing Center (SWC)

<b>200</b>	<b>New Media Writing</b>							<b>1.00</b>	
52692	P W SEM 100 W				6-8PM	1135 NQ		Hedges	
	The Rhetoric of Blogging								
<b>390</b>	<b>Directed Writing</b>							<b>3.00</b>	<b>ADVISORY</b>
	D IND +				ARR	ARR			

## Geological Sciences

### Geological Sciences (GEOSCI)

<b>105</b>	<b>Continents Adrift</b>						<b>1.00</b>	
53124	P W LEC 101	TTH	10-12PM	1512 CCL		Ritsema		
Half-term course. Meets May 3-24, final exam on May 24.								
<b>113</b>	<b>Planets and Moons</b>						<b>1.00</b>	
52903	P W LEC 102	TTH	10-12PM	1528 CCL		van Keken		
Half-term course. Meets May 26-June 16, final exam on June 16.								
<b>202</b>	<b>Intro Environ Sci</b>						<b>4.00</b>	
53334	PD LEC 711		ARR	CAMP DAVIS		Poulsen, Aciego, Dick		
FIELD COURSE IN JACKSON HOLE, WYOMING June 3 to June 28. Camp Davis application required in addition to regular registration. See web site at <a href="http://www.lsa.umich.edu/geo/campdavis/">http://www.lsa.umich.edu/geo/campdavis/</a>								
<b>299</b>	<b>Ind Study GeoSci</b>						<b>1.00-6.00</b>	
	SI IND +		ARR	ARR				
<b>311</b>	<b>Geol of Michigan</b>						<b>3.00</b>	
50856	P W LEC 101	MW	9-12PM	1528 CCL		Lohmann		
<b>311</b>	<b>Geol of Michigan</b>						<b>3.00</b>	
	P W LEC 101	MW	9-12PM	3526 CCL				
This class includes a field trip.								
<b>490</b>	<b>Geol Honors</b>						<b>1.00-6.00</b>	
	SI IND +		ARR	ARR				
<b>498</b>	<b>Research&amp;Spec Work</b>						<b>1.00-6.00</b>	
	SI IND +		ARR	ARR				
<b>499</b>	<b>Research&amp;Spec Work</b>						<b>1.00-6.00</b>	
	SI IND +		ARR	ARR				
<b>709</b>	<b>Thesis Res Am-Ms</b>						<b>1.00-6.00</b>	<b>ADVISORY</b>
	SI IND +		ARR	ARR				
<b>990</b>	<b>Diss-Precand</b>						<b>1.00-4.00</b>	<b>ADVISORY</b>
	SI IND +		ARR	ARR				
<b>995</b>	<b>Diss-Cand</b>						<b>4.00</b>	<b>ENFORCED</b>
	SIR 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
50404	P W REC 101	MTWTH	10-12PM	3205 MLB
				Irwin, Preuschoff
100	Intensive Elem Ger			8.00
	P W REC 101	MTWTH	1-3PM	3205 MLB
101	Elementary			4.00
51579	P W REC 101	MTWTH	7-9PM	2412 MLB
				Gell, Andre
102	Elementary			4.00
52279	P W REC 101	MTWTH	10-12PM	B117 MLB
				Gruber
231	Second-Year			4.00
50405	P W REC 101	MTWTH	10-12PM	B115B MLB
				Dabak
325	Interm German			3.00
51973	P W REC 101	MWTH	10-12PM	1469 MH
				Choberka
	Germany Rocks			
329	Independent Study			1.00-4.00
	I IND +	ARR	ARR	ADVISORY
386	Fairy Tales			3.00
52815	P W REC 101	TWTH	3-5PM	2114 MLB
				Amrine
425	Adv German			3.00
51580	P W REC 101	MWTH	1-3PM	3312 MLB
				Wunderwald-Jensen
449	Spec Topc Eng Trans			3.00
53068	P W LEC 101	MWF	9-11AM	3330 MH
				Canning
	20th Century Germany			
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
	IR 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>110</b>	<b>Med, Ren, Ref Europe</b>						<b>3.00</b>
52898	P LEC 101	MW	4-7PM	3437 MH		Lindner	
<b>230</b>	<b>Topics in History/HU</b>						<b>3.00</b>
53342	P W SEM 101	TTH	2-5PM	2022 STB		Fodde-Reguer	
	Daoism&Occult in Early China						
<b>261</b>	<b>U S 1865-Present</b>						<b>3.00</b>
51483	P W LEC 101	TTH	10-1PM	1401 MH		Thompson	
	Issues in Race & Ethnicity						
<b>301</b>	<b>Disc Universe</b>						<b>3.00</b>
52899	P W LEC 101	TTH	4-7PM	3437 MH		Lindner	
<b>395</b>	<b>Reading Course</b>						<b>1.00-3.00</b>
	D IND +		ARR	ARR			<b>ADVISORY</b>
<b>396</b>	<b>Hist Colloquium</b>						<b>3.00</b>
							<b>ADVISORY</b>
All sections of 396 are restricted to Jr. and/or Sr. History concentrators. Non-History concentrators may request an override after April 15--please contact Sheila at sheilaw@umich.edu.							
52781	P W SEM 101	TTH	3-6PM	G437 MH		Caulfield	
	Honor, Sex & Law in LA Hist						
53337	P RW SEM 102	MW	9-12PM	2773 HH		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.							
51693	P RW SEM 101	TTH	2-5PM	2427 MH		Thompson	
	Social and Political Movement						
<b>399</b>	<b>Honors Colloq Sr</b>						<b>1.00-6.00</b>
	D IND +		ARR	ARR			<b>ADVISORY</b>
<b>419</b>	<b>20th C Germany</b>						<b>3.00</b>
53063	P W LEC 101	MWF	9-11AM	3330 MH		Canning	
<b>477</b>	<b>Law, Hist&amp;Social Chg</b>						<b>3.00</b>
53064	P SEM 101	MW	6-9PM	2427 MH		Caulfield	
	Sexual Rights Human Rights						
<b>700</b>	<b>Independent Res Sem</b>						<b>1.00-3.00</b>
	IR IND +		ARR	ARR			<b>ADVISORY</b>
<b>801</b>	<b>Reading Course</b>						<b>1.00-3.00</b>
	IR IND +		ARR	ARR			<b>ADVISORY</b>
<b>802</b>	<b>Reading Course</b>						<b>1.00-3.00</b>
	I IND +		ARR	ARR			<b>ADVISORY</b>
<b>804</b>	<b>Read for Gen Exam</b>						<b>1.00-3.00</b>
	IR IND +		ARR	ARR			<b>ADVISORY</b>
<b>900</b>	<b>Prep for Prelims</b>						<b>1.00-6.00</b>
	IR IND +		ARR	ARR			<b>ADVISORY</b>
<b>990</b>	<b>Diss-Precand</b>						<b>1.00-4.00</b>
	IR IND +		ARR	ARR			<b>ADVISORY</b>
<b>995</b>	<b>Diss-Cand</b>						<b>4.00</b>
	IR IND +		ARR	ARR			<b>ENFORCED</b>

## History Of Art Department

### History of Art (HISTART)

<b>102</b>	<b>Survey-Ren to Mod</b>						<b>4.00</b>	
52827	P W LEC 101	MTWTH	3-5PM	180 TAP		Sullivan		
<b>220</b>	<b>Grt Bldg Anc Gr&amp;Rome</b>						<b>3.00</b>	
52989	P W LEC 101	MTWTH	10-1130AM	130 TAP		Ratte		
<b>299</b>	<b>Experiential Study</b>						<b>1.00-3.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR				
<b>394</b>	<b>Special Topics</b>						<b>3.00</b>	<b>ADVISORY</b>
50424	P W LEC 101	MW	10-1PM	180 TAP		Gilman		
	Art and Postwar American City							
53310	P W LEC 102	TTH	9-12PM	180 TAP		Herwitz		
	Theory Aesthetics-Avante-Garde							
<b>399</b>	<b>Independent Study</b>						<b>1.00-3.00</b>	<b>ADVISORY</b>
	IR IND +		ARR	ARR				
<b>600</b>	<b>Independent Study</b>						<b>1.00-3.00</b>	<b>ADVISORY</b>
	I 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	
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							
53072	P	RW	SEM 101	MW	6-9PM	2427 MH	3.00	ENFORCED	
53341	P	R	SEM 102	MTTH	1-3PM	173 LORCH	Caulfield		
							Genina		

Expl Central Asia Through Film

## Judaic Studies Program

### Judaic Studies (JUDAIC)

495	Independent Studies							1.00-3.00
	IND +		ARR	ARR				
496	Independent Studies							1.00-3.00
	IND +		ARR	ARR				
497	Senior Thesis							3.00
	IND +		ARR	ARR				
498	Senior Thesis							3.00
	IND +		ARR	ARR				
500	Ind Study Judaic							1.00-3.00
	D IND +		ARR	ARR			ADVISORY	

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

## College of Literature, Science, and the Arts

### Geography (GEOG)

<b>406</b>	<b>Intro Geo Info Sys</b>						<b>3.00</b>	<b>ADVISORY</b>	<b>10.00</b>
51781	P W LEC 101			MW	6-730PM	ARR	Skuzinski		
51782	A W LAB 102			MW	730-9PM	ARR	Skuzinski		

## LS&A First Year Seminars

### Museums (MUSEUMS)

409	Museum Std Pract R IND +		ARR	ARR			3.00	ENFORCED
-----	-----------------------------	--	-----	-----	--	--	------	----------

### University Courses (UC)

122	Intrgrp Dialogue						2.00	
52378	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
50582	PI REC 101		ARR	ARR		Gregerman		
299	Directed Study S IND +		ARR	ARR			1.00-3.00	ADVISORY
321	Dialog Prac						3.00	ADVISORY
52393	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
52394	PI LAB 101		ARR	ARR		Maxwell		
325	IGR Directed Study I IND +		ARR	ARR			1.00-4.00	ADVISORY
409	Museum Std Pract R IND +		ARR	ARR			3.00	ENFORCED

## Latin Amer & Carribean Studies

### Latin American And Caribbean Studies (LACS)

<b>399</b>	<b>Senior Thesis</b>							<b>3.00</b>
51870	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	Intro to Language					3.00		
51922	P W LEC 101	TWTH	1-3PM	B239 EH	Chatterjee			
209	Lang and Human Mind					3.00		
52884	P W LEC 101	MTW	10-12PM	1084 EH	Epstein			
316	Aspects of Meaning					3.00	ADVISORY	
53060	P W LEC 101	TWTH	1-3PM	373 LORCH	Keshet			
370	Lang&Discrim					3.00	ADVISORY	
53317	P W LEC 101	MTW	3-5PM	373 LORCH	Medeiros			
386	Comm Serv & Lang					1.00-3.00		
51628	PI W SEM 101	TF	12-3PM	3401 MH	Des Jardins, Rodriguez			
Migrant Worker Outreach								
395	Individual Research					1.00-4.00		
	I IND +		ARR	ARR				
493	Undergrad Reading					1.00-3.00	ADVISORY	
	I IND +		ARR	ARR				
494	Undergrad Reading					1.00-3.00	ADVISORY	
	I IND +		ARR	ARR				
495	Senior Honors Read					1.00-3.00	ADVISORY	
	I IND +		ARR	ARR				
496	Senior Honors Read					1.00-3.00	ADVISORY	
	I IND +		ARR	ARR				
990	Diss-Precand					1.00-4.00	ADVISORY	
	I IND +		ARR	ARR				
995	Diss-Cand					4.00	ENFORCED	
	IR IND +		ARR	ARR				
997	Spec Res I & II					1.00-6.00	ADVISORY	
	I IND +		ARR	ARR				

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

## Lloyd Hall Scholars Program

### Lloyd Hall Scholars Program (LHSP)

299	Independent Study						4.00		150.00
	I IND +		ARR	ARR					

## Macromolecular Sci & Engr Ctr

### Macromolecular Science (MACROMOL)

690	IGERT Research Rotat IND +		ARR	ARR			3.00	ADVISORY
790	Fac Actv Res Surv 50844 P SEM 101		ARR	ARR		Laine	1.00	ADVISORY
800	Macromolecular Sem 50845 P SEM 101		ARR	ARR		Laine	2.00	ADVISORY
890	Intro Res Technique I IND +		ARR	ARR			1.00-8.00	ADVISORY
990	Diss-Precand I IND +		ARR	ARR			1.00-4.00	ADVISORY
995	Diss-Cand R IND +		ARR	ARR			4.00	ENFORCED



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>						
52995	P LEC 101	TWTHF	10-12PM	1096 EH		<b>4.00</b>	Gonzalez
<b>115</b>	<b>Calculus I</b>					<b>4.00</b>	<b>ADVISORY</b>
50458	P RW LEC 101	TWTHF	8-10AM	607 DENN			Liu
50459	P RW LEC 102	TWTHF	10-12PM	607 DENN			Mueller
52703	P LEC 103	TWTHF	10-12PM	613 DENN			Chung
<b>116</b>	<b>Calculus II</b>					<b>4.00</b>	<b>ADVISORY</b>
52704	P W LEC 101	TWTHF	8-10AM	626 DENN			Jennings
50460	P W LEC 102	TWTHF	10-12PM	524 DENN			Ngo
<b>215</b>	<b>Calculus III</b>					<b>4.00</b>	<b>ADVISORY</b>
50461	P W LEC 101	TWF	8-10AM	1060 EH			Rong
50462	A W LAB 102	TH	8-10AM	B735 EH			Henry
50463	P W LEC 103	TWF	10-12PM	130 DENN			Kubena
50464	A W LAB 104	TH	10-12PM	B737 EH			More
53149	P LEC 105	TWF	10-12PM	ARR			
53150	A LAB 106	TH	10-12PM	ARR			
<b>216</b>	<b>Intro Diff Equat</b>					<b>4.00</b>	<b>ADVISORY</b>
50465	P LEC 103	TWF	10-12PM	B844 EH			Eshmatov
50466	A LAB 104	TH	10-12PM	B844 EH			Lan
<b>217</b>	<b>Linear Algebra</b>					<b>4.00</b>	<b>ADVISORY</b>
53148	P W LEC 101	TWF	10-12PM	3088 EH			Breslin
<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>
50468	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>
51919	P W LEC 101	TTH	12-3PM	3088 EH			Young
53312	P W LEC 102	TTH	12-3PM	245 DENN			Alcala Burgos
<b>424</b>	<b>Cmp Int&amp;Life Ins</b>					<b>3.00</b>	<b>ADVISORY</b>
52038	P W LEC 101	TWF	10-12PM	1068 EH			Marker
<b>425</b>	<b>Intro Probabil</b>					<b>3.00</b>	<b>ADVISORY</b>
50469	P LEC 101	TWF	10-12PM	1060 EH			Torres Giese
52705	P LEC 103	TWF	1-3PM	1084 EH			Kang
<b>451</b>	<b>Adv Calculus I</b>					<b>3.00</b>	<b>ADVISORY</b>
50470	P W LEC 101	TWF	9-11AM	4088 EH			Yamada
<b>454</b>	<b>Bndry Val Prob-Pde</b>					<b>3.00</b>	<b>ADVISORY, ENFORCED</b>
50471	P RW LEC 101	TWF	8-10AM	1068 EH			Fahim
<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			

## Medieval and Early Modern Studies

### Medieval and Early Modern Studies (MEMS)

110	Med, Ren, Ref Europe							3.00	
52900	P	LEC	101	MW	4-7PM	3437 MH	Lindner		

## Center for Middle Eastern & North African Studies

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

490	Iran,Turkey,Gulf							3.00	
53357	P LEC 101			MTTH	1-3PM	173 LORCH		Genina	
	Expl Central Asia Through Film								
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>
50303	A R LEC 101 MTW	11-1PM	1300 CHEM	Balazovich		
50304	P RW DIS 102 M	1-230PM	1300 CHEM	Poon		
50305	P RW DIS 103 T	1-230PM	1650 CHEM	Poon		
50306	P RW DIS 104 W	1-230PM	1628 CHEM	Poon		
<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>
52762	P R LEC 101 TWTH	9-11AM	3401 MH	Denver		
<b>427</b>	<b>Molecular Biology</b>				<b>4.00</b>	<b>ENFORCED</b>
52896	A R LEC 101 MTWTH	330-5PM	1650 CHEM	Fonseca		
52920	P R DIS 102 F	330-5PM	1650 CHEM	Fonseca		
<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)

262	Intro Islam			3.00	
52925	P W LEC 101	MWF	9-11AM	2022 STB	Romanov
395	Dir Ug Readings	I IND +	ARR	ARR	1.00-3.00
498	Sr Honors Thesis	I IND +	ARR	ARR	1.00-6.00
798	Dir Grad Readings	I IND +	ARR	ARR	1.00-3.00 ADVISORY
990	Diss Pre-Cand	I IND +	ARR	ARR	1.00-4.00 ADVISORY
995	Dissertation Res	IR IND +	ARR	ARR	4.00 ENFORCED

### Ancient Civilizations And Biblical Studies (ACABS)

121	Intro Old Test			3.00	
52905	P W LEC 101	TTH	9-12PM	B101 MLB	Tyson
281	Anc Egypt&World			3.00	
53065	P W LEC 101	MWF	9-11AM	B101 MLB	Bos
395	ACABS Ug Dir Read	I IND +	ARR	ARR	1.00-3.00
498	Sr Honors Thesis	I IND +	ARR	ARR	1.00-6.00
798	Dir Grad Readings	I IND +	ARR	ARR	1.00-3.00 ADVISORY
990	Diss Pre-Cand	I IND +	ARR	ARR	1.00-4.00 ADVISORY
995	Dissertation Res	IR IND +	ARR	ARR	4.00 ENFORCED

### Hebrew And Jewish Cultural Studies (HJCS)

101	Elem Mod Hebrew I			5.00	
53066	P REC 101	MTWTH	10-12PM	B103 MLB	Weizman
101	Elem Mod Hebrew I			5.00	
	P REC 101	MTWTH	1-2PM	B103 MLB	
201	IM Modern Hebrew I			5.00	ADVISORY
53067	P REC 101	MTWTH	10-12PM	G437 MH	Rosenberg
201	IM Modern Hebrew I			5.00	ADVISORY
	P REC 101	MTWTH	1-2PM	G437 MH	
395	Dir Ug Readings	I IND +	ARR	ARR	1.00-3.00
498	Sr Honor Thesis	I IND +	ARR	ARR	1.00-6.00
798	Dir Grad Readings	I IND +	ARR	ARR	1.00-3.00 ADVISORY
990	Diss Pre-Cand	I IND +	ARR	ARR	1.00-4.00 ADVISORY
995	Dissertation Res	IR IND +	ARR	ARR	4.00 ENFORCED

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

---

## Organizational Studies

### Organizational Studies (ORGSTUDY)

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

## Philosophy Department

### Philosophy (PHIL)

<b>160</b>	<b>Moral Prin &amp; Prob</b>							<b>3.00</b>	
53059	P W LEC 101	TTH	1-4PM	1401 MH		Liao			
<b>180</b>	<b>Introductory Logic</b>							<b>2.00</b>	
53058	P W LEC 101	TTH	5-7PM	3463 MH		Tucker			
<b>262</b>	<b>Intro to Religion</b>							<b>3.00</b>	
52961	P W LEC 101	MW	1-4PM	3330 MH		Herold			
<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>
	I 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>
	R 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>	
53087	S LEC 101 MTTHF	11-12PM	170 DENN	Popov
53088	P DIS 102 MTTHF	10-11AM	170 DENN	Popov
<b>136</b>	<b>Life Sciences Lab I</b>	<b>1.00</b>	<b>ADVISORY</b>	
53094	P W LAB 101 MW	1-3PM	1221 RAND	Barot
The first meeting of the Intro-Labs will be this week beginning Wednesday, May 4 and Thursday, May 5.				
53095	P W LAB 102 MW	3-5PM	1221 RAND	Barot
The first meeting of the Intro-Labs will be this week beginning Wednesday, May 4 and Thursday, May 5.				
53096	P W LAB 103 TTH	1-3PM	1221 RAND	Curry
The first meeting of the Intro-Labs will be this week beginning Wednesday, May 4 and Thursday, May 5.				
53097	P W LAB 104 TTH	3-5PM	1221 RAND	Curry
The first meeting of the Intro-Labs will be this week beginning Wednesday, May 4 and Thursday, May 5.				
53454	P LAB 106 MW	8-10AM	1221 RAND	Boulares
The first meeting of the Intro-Labs will be this week beginning Wednesday, May 4 and Thursday, May 5.				
<b>140</b>	<b>General Physics I</b>	<b>4.00</b>	<b>ADVISORY</b>	
50499	P W LEC 101 MTTHF	9-10AM	170 DENN	Lau
50500	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>
50501	P W LAB 101 MW	1-3PM	1224 RAND	Ketchum
The first meeting of the Intro-Labs will be this week beginning Wednesday, May 4 and Thursday, May 5.				
50502	P LAB 102 MW	3-5PM	1224 RAND	Fink
The first meeting of the Intro-Labs will be this week beginning Wednesday, May 4 and Thursday, May 5.				
50503	P W LAB 103 TTH	1-3PM	1224 RAND	Jiang
The first meeting of the Intro-Labs will be this week beginning Wednesday, May 4 and Thursday, May 5.				
50504	P W LAB 104 TTH	3-5PM	1224 RAND	Jiang
The first meeting of the Intro-Labs will be this week beginning Wednesday, May 4 and Thursday, May 5.				
<b>235</b>	<b>Phy Life Sciences II</b>	<b>4.00</b>	<b>ADVISORY</b>	
53089	S LEC 101 MTTHF	9-10AM	182 DENN	Akhoury
53090	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>	
53099	P LAB 101 MW	1-3PM	1412 RAND	Saucer
The first meeting of the Intro-Labs will be this week beginning Wednesday, May 4 and Thursday, May 5.				
53100	P LAB 102 MW	3-5PM	1412 RAND	Freeman
The first meeting of the Intro-Labs will be this week beginning Wednesday, May 4 and Thursday, May 5.				
53101	P LAB 103 TTH	1-3PM	1412 RAND	Saucer
The first meeting of the Intro-Labs will be this week beginning Wednesday, May 4 and Thursday, May 5.				
53102	P LAB 104 TTH	3-5PM	1412 RAND	Zheng
The first meeting of the Intro-Labs will be this week beginning Wednesday, May 4 and Thursday, May 5.				
<b>240</b>	<b>General Physics II</b>	<b>4.00</b>	<b>ADVISORY</b>	
50506	P W LEC 101 MTTHF	11-12PM	182 DENN	Winn
50507	A DIS 102 MTTHF	10-11AM	182 DENN	Winn
<b>241</b>	<b>Elementary Lab II</b>	<b>1.00</b>	<b>ADVISORY</b>	<b>25.00</b>
50508	P W LAB 101 MW	1-3PM	1209 RAND	Ellington
The first meeting of the Intro-Labs will be this week beginning Wednesday, May 4 and Thursday, May 5.				
50509	P W LAB 102 MW	3-5PM	1209 RAND	Mongkolwongroj
The first meeting of the Intro-Labs will be this week beginning Wednesday, May 4 and Thursday, May 5.				
50510	P W LAB 103 TTH	1-3PM	1209 RAND	
The first meeting of the Intro-Labs will be this week beginning Wednesday, May 4 and Thursday, May 5.				
50511	P W LAB 104 TTH	3-5PM	1209 RAND	Mongkolwongroj
The first meeting of the Intro-Labs will be this week beginning Wednesday, May 4 and Thursday, May 5.				
<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>	
53137	P W LEC 101 MTWTH	Giencke		2455 MH
<b>160</b>	<b>Intro World Politic</b>	<b>4.00</b>		
52769	P W LEC 101 TWTHF	Von Hagen-Jamar		2306 MH
<b>299</b>	<b>POLSCI Internship</b>	<b>1.00</b>	<b>ADVISORY</b>	
	I IND +			ARR
<b>300</b>	<b>Contemp Issues</b>	<b>4.00</b>		
52915	P W LEC 101 TWTHF	Veal		2325 MH
<b>324</b>	<b>Black Americans</b>	<b>3.00</b>	<b>ADVISORY</b>	
52916	P W REC 101 TWTH	Phoenix		3333 MH
<b>339</b>	<b>China Ev Com</b>	<b>4.00</b>	<b>ADVISORY</b>	
53121	P W LEC 101 MTWTH	Wang		3463 MH
<b>399</b>	<b>Adv Internship</b>	<b>3.00</b>	<b>ADVISORY</b>	
	I IND +			ARR
<b>425</b>	<b>U S Inequality</b>	<b>3.00</b>	<b>ADVISORY, ENFORCED</b>	
53340	P RW LEC 101 TWTH	Thompson		142 LORCH
<b>491</b>	<b>Ug-Directed Studies</b>	<b>1.00-6.00</b>	<b>ADVISORY</b>	
	I IND +			ARR
<b>691</b>	<b>Directed Reading</b>	<b>1.00-6.00</b>	<b>ADVISORY</b>	
	I IND +			ARR
<b>891</b>	<b>Directed Research</b>	<b>1.00-6.00</b>	<b>ADVISORY</b>	
	I IND +			ARR
<b>990</b>	<b>Diss-Precand</b>	<b>1.00-4.00</b>	<b>ADVISORY</b>	
	I IND +			ARR
<b>995</b>	<b>Diss-Cand</b>	<b>4.00</b>	<b>ENFORCED</b>	
	IR IND +			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>		
50523	P W LEC 101 MTWTH	10-12PM	AUD D AH	Schreier
<b>111</b>	<b>Intro to Psych</b>	<b>4.00</b>		
	P W LEC 101 MTWTH	10-12PM	AUD C AH	
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>		
51488	PI SEM 101 TTH	3-5PM	3330 MH	
To register for this course, please go to www.igr.umich.edu/dialogues.html to request an override. Registration is granted by "permission of instructor" via the IGR website.				
52381	SI SEM 102 TTH	3-5PM	3314 MH	
52383	SI SEM 103 TTH	3-5PM	3315 MH	
52854	SI SEM 104 TTH	3-5PM	3353 MH	
52856	SI SEM 105 TTH	3-5PM	3356 MH	
52939	SI SEM 106 TTH	3-5PM	3359 MH	
<b>200</b>	<b>Ind Psych Issues</b>	<b>1.00-4.00</b>	<b>ADVISORY</b>	
	I IND +	ARR	ARR	
<b>242</b>	<b>Lang and Human Mind</b>	<b>3.00</b>		
52885	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>	
50526	P RW LEC 101 TTHF	9-1140AM	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>	
53336	P RW LEC 101 MTWTH	4-6PM	182 DENN	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>	
53449	PI LAB 471	ARR	ARR	Quart
<b>305</b>	<b>Psych Practicum</b>	<b>2.00-3.00</b>	<b>ADVISORY</b>	<b>30.00</b>
50524	PI LAB 101 T	6-8PM	1096 EH	Quart
Michigan Mentorship Program				
Note: this course does not count as a lab if taken for 2 credits. For registration information contact Ellen Quart at equart@umich.edu.				
<b>307</b>	<b>Directed Experience</b>	<b>3.00-4.00</b>	<b>ADVISORY</b>	
53363	PI LAB 101	ARR	ARR	Boster
Practicum in Child Dev & Care				
Recommended background: Prior or concurrent enrollment in PSYCH 250, or other course work that covered child development. For registration information call 734-647-7144 or email judymc@umich.edu.				
<b>311</b>	<b>Dialog Prac</b>	<b>3.00</b>	<b>ADVISORY</b>	
51489	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>323</b>	<b>Fld Prac Res Soc 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>	
52395	PI LAB 101	ARR	ARR	Maxwell
<b>325</b>	<b>Pract Multicultural</b>	<b>3.00</b>	<b>ADVISORY</b>	<b>60.00</b>
51618	P W SEM 101 TTH	6-8PM	1068 EH	Creekmore
<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>338</b>	<b>Soc Beh Primates I</b>	<b>4.00</b>		
53085	P W LEC 101 MTWTH	10-12PM	245 DENN	Pav
<b>351</b>	<b>Developmental Lab</b>	<b>3.00</b>	<b>ENFORCED</b>	
52700	PI 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>	
53070	P RW LAB 101 TTHF	12-2PM	1068 EH	Chang
<b>371</b>	<b>Adv Lab Psychopath</b>	<b>3.00</b>	<b>ADVISORY, ENFORCED</b>	
	P RW LAB 101 TTHF	12-2PM	B254 EH	
Please direct all questions to psych.saa@umich.edu; do not contact the instructor. Class in 1068EH 1st week of class. Moves to EHB254 beginning May 10th till end of term.				
<b>400</b>	<b>Special Problems</b>	<b>3.00</b>	<b>ENFORCED</b>	
53092	P RW SEM 101 TTH	10-1PM	3048 EH	Seifert
Psychology of Creativity				
<b>401</b>	<b>Special Problems</b>	<b>3.00</b>	<b>ENFORCED</b>	
53093	P RW SEM 101 MW	1-4PM	3048 EH	Mahalingam
Psychology of Films				
53142	P RW SEM 102 TTH	1-4PM	3048 EH	McClelland
Adolescent Sexuality				
Meet together with WS 431-101.				

CAT# Class #	Course Title CODE CMP SEC	DAYS	TIME	LOCATION	CR INSTRUCTOR	PREREQ	LAB FEE
404	Field Practicum I IND +		ARR	ARR	1.00-4.00	ADVISORY	
405	Pract Univ Setting I IND +		ARR	ARR	1.00-4.00	ADVISORY	
418	Psy&Spir Dev PI LEC 101	TWTH	2-4PM	414 DENN	3.00 Mann	ADVISORY	
420	Adv Reading NS I IND +		ARR	ARR	1.00-4.00	ADVISORY	
421	Adv Reading Soc Sci I IND +		ARR	ARR	1.00-4.00	ADVISORY	
422	Adv Research NS I IND +		ARR	ARR	1.00-4.00	ADVISORY	
424	Sr Hon Res I Nat Sci SI SEM 101		ARR	ARR	2.00-4.00 Sekaquaptewa	ADVISORY	
426	Sr Hon Res II Nat Sc SI SEM 101		ARR	ARR	2.00-4.00 Sekaquaptewa	ADVISORY	
428	Sr Thesis Psych NS D IND +		ARR	ARR	2.00-4.00	ADVISORY	
438	Hormones&Behavior P RW LEC 101	MW	6-9PM	1068 EH	3.00 Konrath	ENFORCED	
442	Perc, Sci&Reality P W LEC 101	MW	9-12PM	1360 EH	3.00 Pachella	ADVISORY	
Please direct all questions to psych.saa@umich.edu; do not contact the instructor.							
457	Curr Topic Dev Psych P RW SEM 101	MW	9-12PM	3048 EH	3.00 Aretakis	ADVISORY, ENFORCED	
Children, Race, and Poverty							
478	Clinical Psych P RW LEC 101	MW	12-3PM	1068 EH	3.00 Nagata	ADVISORY, ENFORCED	
Please direct all questions to psych.saa@umich.edu; do not contact the instructor.							
488	Analysis of Deviance P W LEC 101	TWTH	12-2PM	3411 MH	3.00 Rott	ADVISORY	
616	Anal Survey Data II PD SEM 101	MTWTHF	830-1030AM	2449 MH	3.00 Couper	ADVISORY	
Permission only. Contact SRC Summer Institute 764-6595. 4-weeks, 3 credits.							
619	Supervised Research I IND +		ARR	ARR	1.00-4.00	ADVISORY	
683	Wkshop Samp Techniq PD SEM 101	MTWTHF	9-1130AM	3242 LSA	6.00	ADVISORY	
683	Wkshop Samp Techniq P SEM 101	MTWTHF	9-1130AM	ARR	6.00	ADVISORY	
Permission required. Please contact PSM/Summer Institute for override 764-6595.							
687	Meth Survey Sampling PD LEC 101	TTH	3-530PM	G300 PERRY	3.00 Lepkowski, Wagner	ADVISORY	
Permission Only. Contact SRC Summer Institute 764-6595. 8-week video course.							
688	Int to Surv Res Tech PD SEM 101	MTWTHF	1230-430PM	2449 MH	6.00 Pennell	ADVISORY	
Permission Only. Contact Summer Institute 764-6595.							
706	Tutorial Reading I IND +		ARR	ARR	1.00-4.00	ADVISORY	
711	Question Design PD SEM 101	MTWTHF	1030-1230PM	ARR	3.00	ADVISORY	
Permission only. Contact SRC Summer Institute 764-6595. 8-weeks, 3 credits, video course.							
719	Supervised Research I IND +		ARR	ARR	1.00-5.00	ADVISORY	
819	Supervised Research I IND +		ARR	ARR	1.00-4.00	ADVISORY	
879	Internship Clin Psy I IND +		ARR	ARR	1.00-4.00	ADVISORY	
990	Diss-Precand I IND +		ARR	ARR	4.00	ADVISORY	
995	Diss-Cand IR IND +		ARR	ARR	4.00	ENFORCED	

## Studies In Religion

### Religion (RELIGION)

121	Intro Old Test							
52906	P W LEC 101	TTH	9-12PM	B101 MLB			<b>3.00</b>	Tyson
204	Intro Islam						<b>3.00</b>	
52926	P W LEC 101	MWF	9-11AM	2022 STB			<b>3.00</b>	Romanov
262	Intro to Religion						<b>3.00</b>	
52962	P W LEC 101	MW	1-4PM	3330 MH			<b>3.00</b>	Herold
387	Independent Study						<b>1.00-3.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR				
448	Psy&Spir Dev						<b>3.00</b>	<b>ADVISORY</b>
51485	PI LEC 101	TWTH	2-4PM	414 DENN			<b>3.00</b>	Mann
487	Independent Study						<b>1.00-3.00</b>	
	I IND +		ARR	ARR				
497	Sr Honors Thesis						<b>1.00-6.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR				

## Romance Languages Department

### French (FRENCH)

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

<b>100</b>	<b>Intensive Elem</b>				<b>8.00</b>	<b>ADVISORY, ENFORCED</b>	
52858	PDRWREC 101	TWTHF	9-11AM	2412 MLB	Meyer, Gabaron		
<b>100</b>	<b>Intensive Elem</b>				<b>8.00</b>	<b>ADVISORY, ENFORCED</b>	
	P RW REC 101	TWTHF	12-2PM	2412 MLB			
<b>103</b>	<b>Elementary Review</b>				<b>4.00</b>	<b>ENFORCED</b>	
52780	PDRWREC 101	TWTHF	9-11AM	B111 MLB	Sullivan		
<b>231</b>	<b>Second Year</b>				<b>4.00</b>	<b>ENFORCED</b>	
50392	PDRWREC 101	TWTHF	9-11AM	B113 MLB	Ly		
<b>232</b>	<b>Second Year</b>				<b>4.00</b>	<b>ENFORCED</b>	
50393	PDRWREC 101	TWTHF	9-11AM	3302 MH	Zeil		
<b>274</b>	<b>Societies&amp;Culture</b>				<b>3.00</b>	<b>ENFORCED</b>	
53055	PDRWREC 101	TTH	10-1PM	1339 MH	Clej		
	Culture in Postwar France						
<b>399</b>	<b>Independent Study</b>				<b>1.00-3.00</b>	<b>ENFORCED</b>	
	R 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>	
	IR 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>100</b>	<b>Intensiv Elementary</b>				<b>8.00</b>	<b>ADVISORY, ENFORCED</b>	
50438	PDRWREC 101	TWTHF	9-11AM	3333 MH	Scippa, Lasker-Ferretti		
<b>100</b>	<b>Intensiv Elementary</b>				<b>8.00</b>	<b>ADVISORY, ENFORCED</b>	
	P RW REC 101	TWTHF	12-2PM	3333 MH			
<b>230</b>	<b>Second Year Ital</b>				<b>8.00</b>	<b>ENFORCED</b>	
52917	PIR REC 101	ARR	ARR	ARR	Perrino Lempert		
<b>230</b>	<b>Second Year Ital</b>				<b>8.00</b>	<b>ENFORCED</b>	
	P R REC 101	ARR	ARR	ARR			
<b>230</b>	<b>Second Year Ital</b>				<b>8.00</b>	<b>ENFORCED</b>	
53008	PDRWREC 103	TWTHF	9-11AM	B134 MLB	Rodriguez Mojica		
<b>230</b>	<b>Second Year Ital</b>				<b>8.00</b>	<b>ENFORCED</b>	
	P RW REC 103	TWTHF	12-2PM	B134 MLB			
<b>232</b>	<b>Second Year Cont</b>				<b>4.00</b>	<b>ENFORCED</b>	
53146	PDRWREC 101	TWTHF	9-11AM	2455 MH	Mosciatti		
<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>	
50564	PDRWREC 101	TWTHF	9-11AM	2347 MH	Dorantes, Calixto		
<b>100</b>	<b>Intensive Elem Span</b>				<b>8.00</b>	<b>ADVISORY, ENFORCED</b>	
	P RW REC 101	TWTHF	1130-130PM	2347 MH			
<b>101</b>	<b>Elementary</b>				<b>4.00</b>	<b>ADVISORY, ENFORCED</b>	
50565	PDRWREC 101	TWTHF	9-11AM	B115A MLB	Quin		
<b>103</b>	<b>Review-Elementary</b>				<b>4.00</b>	<b>ADVISORY, ENFORCED</b>	
52334	PDRWREC 101	TWTHF	1-3PM	B115A MLB	Primorac		
<b>230</b>	<b>Intensive 2nd Year</b>				<b>8.00</b>	<b>ENFORCED</b>	
50566	PDRWREC 101	TWTHF	9-11AM	2114 MLB	Alegre Figuero, Camara Eguinoa		

CAT# Class #	Course Title CODE CMP SEC	DAYS	TIME	LOCATION	CR INSTRUCTOR	PREREQ	LAB FEE
230	Intensive 2nd Year P RW REC 101	TWTHF	1130-130PM	2114 MLB	8.00	ENFORCED	
<b>230</b>	<b>Intensive 2nd Year</b>				<b>8.00</b>	<b>ENFORCED</b>	
50567	PDRWREC 102	TWTHF	9-11AM	2437 MH	Fernandez-Garcia, Toromoreno		
<b>230</b>	<b>Intensive 2nd Year</b>				<b>8.00</b>	<b>ENFORCED</b>	
	P RW REC 102	TWTHF	1130-130PM	2437 MH			
<b>230</b>	<b>Intensive 2nd Year</b>				<b>8.00</b>	<b>ENFORCED</b>	
52318	PIR REC 103		ARR	ARR	Collman		
53009	PIR REC 105		ARR	ARR	Gonzalez		
<b>231</b>	<b>Second Year Span</b>				<b>4.00</b>	<b>ENFORCED</b>	
50568	PDRWREC 101	TWTHF	9-11AM	B135 MLB	Stiasny Carruthers		
52320	PDRWREC 103	TWTHF	1-3PM	B135 MLB	Hilberry		
<b>232</b>	<b>Second Year Span</b>				<b>4.00</b>	<b>ADVISORY, ENFORCED</b>	
50569	PDRWREC 101	TWTHF	9-11AM	B137 MLB	Larrotiz		
50570	PDRWREC 102	TWTHF	1-3PM	1436 MH	Dorantes, Robles Gila		
52319	PDRWREC 103	TWTHF	1-3PM	1460 MH	Coll Ramirez		
<b>275</b>	<b>Grammar&amp;Comp</b>				<b>3.00</b>	<b>ADVISORY, ENFORCED</b>	
50571	PDRWREC 101	MWF	9-11AM	1339 MH	Gomez		
<b>276</b>	<b>Reading&amp;Comp</b>				<b>3.00</b>	<b>ADVISORY, ENFORCED</b>	
50572	PDRWREC 101	MWF	1-3PM	B137 MLB	Kroll		
<b>320</b>	<b>Intro to Literature</b>				<b>3.00</b>	<b>ENFORCED</b>	
52354	PDRWREC 101	MWF	10-12PM	3411 MH	Dajes		
<b>350</b>	<b>Independent Study</b>				<b>1.00-3.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR			
<b>373</b>	<b>Topic Hisp Lit&amp;Cult</b>				<b>3.00</b>	<b>ENFORCED</b>	
52779	PDRWREC 103	TTH	9-12PM	3411 MH	De Entrambasaguas-Monsell		
	Immigration Span Cult1980-2010						
<b>382</b>	<b>Surv Lat-Am Lit II</b>				<b>3.00</b>	<b>ENFORCED</b>	
52337	PIRW REC 101	MW	1-4PM	1339 MH	Viera		
	Descripcion y objetivos						
<b>428</b>	<b>Internship</b>				<b>1.00-3.00</b>	<b>ENFORCED</b>	
	DR IND +		ARR	ARR			
<b>435</b>	<b>Independent Study</b>				<b>1.00-3.00</b>	<b>ENFORCED</b>	
	IR IND +		ARR	ARR			
<b>485</b>	<b>Case Studies</b>				<b>3.00</b>	<b>ENFORCED</b>	
53000	PDRWREC 101	TTH	1-4PM	1185 NQ	Williams		
<b>485</b>	<b>Case Studies</b>				<b>3.00</b>	<b>ENFORCED</b>	
	P RW REC 101	TTH	1-4PM	1185 NQ			
	Mexican Rev as Cult Phenom						
<b>635</b>	<b>Independent Study</b>				<b>1.00-3.00</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			

## SRC-PSM Graduate Program

### Survey Methodology (SURVMETH)

<b>601</b>	<b>Int to Surv Res Tech</b>	<b>6.00</b>	<b>ADVISORY</b>
51695	PD SEM 101 MTWTHF 1230-430PM 2449 MH	Pennell	
Permission only. Must complete Summer Institute application online once processed, override will be issued.			
<b>612</b>	<b>Meth Survey Sampling</b>	<b>3.00</b>	<b>ADVISORY</b>
51586	PD LEC 101 TTH 3-530PM G300 PERRY	Lepkowski, Wagner	
Permission only. Must complete ISR/SRC Summer Institute application online once processed, override will be issued.			
<b>614</b>	<b>Dsn&amp;Anl Com Samp Srv</b>	<b>3.00</b>	<b>ADVISORY</b>
51705	PD SEM 101 MWF 1-3PM G300 PERRY		
<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 complete ISR/SRC Summer Institute application online once processed, override will be issued.			
<b>616</b>	<b>Wkshop Samp Techniq</b>	<b>6.00</b>	<b>ADVISORY</b>
52311	PD SEM 101 MTWTHF 9-1130AM 3242 LSA		
<b>616</b>	<b>Wkshop Samp Techniq</b>	<b>6.00</b>	<b>ADVISORY</b>
	P SEM 101 MTWTHF 9-1130AM ARR		
Permission required. Must complete ISR/SRC Summer Institute application online once processed, override will be issued.			
<b>623</b>	<b>Data Collection Meth</b>	<b>3.00</b>	<b>ADVISORY</b>
52041	PD LEC 101 MTWTHF 1-3PM ARR	Conrad, Brenner	
Permission required. Must complete ISR/SRC Summer Institute application online once processed, override will be issued.			
<b>630</b>	<b>Question Design</b>	<b>3.00</b>	<b>ADVISORY</b>
51704	PD SEM 101 MTWTHF 1030-1230PM ARR		
Permission required. Must complete ISR/SRC Summer Institute application online once processed, override will be issued.			
<b>641</b>	<b>Comp Anl Surv Data 2</b>	<b>1.00</b>	<b>ADVISORY</b>
51703	PD SEM 101 MTWTHF 11-12PM G444D MH		
Permission required. Must complete ISR/SRC Summer Institute application online once processed, override will be issued.			
<b>651</b>	<b>Semi-Struc Interview</b>	<b>1.50</b>	
51702	PD SEM 101 MTWTHF 1030-1230PM 2449 MH		
Permission required. Must complete ISR/SRC Summer Institute application online once processed, override will be issued.			
<b>652</b>	<b>Intro Focus Group</b>	<b>1.50</b>	<b>ADVISORY</b>
51701	PD SEM 101 MTWTHF 1030-1230PM G127 AH		
Permission required. Must complete ISR/SRC Summer Institute application online once processed, override will be issued.			
<b>653</b>	<b>Comb Qual&amp;Quan Data</b>	<b>1.50</b>	<b>ADVISORY</b>
51696	PD SEM 101 MTWTHF 1-3PM 2449 MH		
Permission required. Must complete ISR/SRC Summer Institute application online once processed, override will be issued.			
<b>654</b>	<b>Qual Dta Anl Computr</b>	<b>1.50</b>	<b>ADVISORY</b>
51697	PD SEM 101 MTWTHF 1-3PM G026 TISCH	Weitzman	
<b>654</b>	<b>Qual Dta Anl Computr</b>	<b>1.50</b>	<b>ADVISORY</b>
	P SEM 101 MTWTHF 1-5PM G444D MH		
Permission required. Must complete ISR/SRC Summer Institute application online once processed, 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>
51698	PD SEM 101 MTWTHF 3-5PM 1469 MH	Yeaton	
Analysis of Survey Data I Permission required. Must complete ISR/SRC Summer Institute application online once processed, override will be issued.			
<b>681</b>	<b>Anal Survey Data II</b>	<b>3.00</b>	<b>ADVISORY</b>
51699	PD SEM 101 MTWTHF 830-1030AM 2449 MH	Couper	
Permission required. Must complete ISR/SRC Summer Institute application online once processed, override will be issued.			
<b>688</b>	<b>Bld Test Str Equ Mod</b>	<b>3.00</b>	
51700	PD SEM 101 MTWTHF 1030-1230PM 1469 MH	Vinokur	
<b>688</b>	<b>Bld Test Str Equ Mod</b>	<b>3.00</b>	
	P SEM 101 T 1030-1230PM G444D MH		
	P SEM 101 WTHF 1030-1230PM ARR		
Permission required. Must complete ISR/SRC Summer Institute application online once processed, override will be issued.			
<b>988</b>	<b>Adv Sem in Surv Meth</b>	<b>1.00-5.00</b>	<b>ADVISORY</b>
51756	PD SEM 102 MTWTHF 1030-1230PM G300 PERRY	Lee, Croninger	
Multi-level Analysis (HLM) Permission required. Must complete ISR/SRC Summer Institute application online once processed, override will be issued.			
52949	PD SEM 106 MTWTHF 9-12PM 2407 MH	Schaeffer	
Applied Questionnaire Design Permission required. Must complete ISR/SRC Summer Institute application online once processed, override will be issued.			
51708	PD SEM 107 MTWTHF 3-5PM G026 TISCH	Yeaton	

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

Experi/Quasi Research Designs

Permission required. Must complete ISR/SRC Summer Institute application online once processed, override will be issued.

52753	PD	SEM 108	MTWTHF	9-12PM	2407 MH	Teachman		
	P	SEM 108	MTWTHF	1-4PM	G444A MH			

Modeling Longitudinal Data

Permission required. Must complete ISR/SRC Summer Institute application online once processed, override will be issued.

51709	PD	SEM 109	MTWTHF	1-4PM	2407 MH	Campanelli		
-------	----	---------	--------	-------	---------	------------	--	--

Question Testing Methods

Permission required. Must complete ISR/SRC Summer Institute application online once processed, override will be issued.

52754	PD	SEM 112	MTWTHF	9-12PM	ARR	Biemer		
-------	----	---------	--------	--------	-----	--------	--	--

Latent Class Analysis Surv Err

Permission required. Must complete ISR/SRC Summer Institute application online once processed, override will be issued.

51710	PD	SEM 119		ARR	ARR			
52756	PD	SEM 120		ARR	ARR			
51711	PD	SEM 123		ARR	ARR			
51712	PD	SEM 124	TWTHF	1-3PM	1469 MH	Morrel-Samuels		

Surveys & Progm Evaluation...

Permission required. Must complete ISR/SRC Summer Institute application online once processed, override will be issued.

52755	PD	SEM 126		ARR	ARR			
51713	PD	SEM 129		ARR	ARR			



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

## Screen Arts and Cultures

### Screen Arts and Cultures (SAC)

<b>272</b>	<b>Classical Film Thry</b>					<b>3.00</b>		<b>35.00</b>
52338	P W LEC 101	TTH	1-4PM	LEC RM 2 MLB	Arnold			
52339	A LAB 102	T	530-830PM	LEC RM 2 MLB	Arnold			
<b>290</b>	<b>Film,Video&amp;TV Prod</b>					<b>3.00</b>	<b>ENFORCED</b>	<b>50.00</b>
52063	P RW LEC 101	TTH	9-1PM	ARGUS2-LSATV	Rayher			
<b>308</b>	<b>Screenwriting</b>					<b>3.00</b>		<b>25.00</b>
52764	P W LEC 101	MW	10-1PM	1105 NQ	Prasad			
<b>366</b>	<b>Film,TV&amp;Pop Cult</b>					<b>3.00</b>		<b>50.00</b>
53069	P W LEC 101	T	10-4PM	1105 NQ	Rivero			
	The Situation Comedy							
<b>404</b>	<b>Collab Vis Media II</b>					<b>3.00</b>	<b>ADVISORY</b>	<b>50.00</b>
53145	P W LEC 101	MW	2-5PM	1105 NQ	Sharrief			
	Paranormal Activity to Juno							
<b>455</b>	<b>Topics in Film</b>					<b>3.00</b>	<b>ADVISORY</b>	<b>35.00</b>
52765	P W LEC 101	MW	1-4PM	LEC RM 2 MLB	Kligerman			
	Hollywood, Vietnam, Gulf							
52766	A LAB 102	M	4-7PM	LEC RM 2 MLB	Kligerman			
	Hollywood, Vietnam, Gulf							
53120	PI W LEC 103	TWTH	12-2PM	1110 NQ	Fogel			
	Internet as Popular Culture							
<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					1.00-3.00	ADVISORY	
	I IND +		ARR	ARR				

### Russian (RUSSIAN)

123	Inten First Yr Russ					8.00		
52761	P REC 101	MTWTHF	10-12PM	2062 PALM	Ford, Sutter			
123	Inten First Yr Russ					8.00		
	P REC 101	MTWTHF	1-3PM	2062 PALM				
322	Russia Today					4.00		
52306	A LEC 101	MTW	9-11AM	2202 MLB	Makin			
	Cult & Id Multi-national State							
52308	P W DIS 103	TH	10-11AM	2202 MLB	Zychowicz			
346	19th C Russian Lit					3.00		
53054	P W SEM 101	TTH	1-4PM	2202 MLB	Paloff			
430	Supervised Reading					1.00-4.00	ADVISORY	
	I IND +		ARR	ARR				
491	Senior Honors					3.00	ADVISORY	
	IR IND +		ARR	ARR				
651	Superv Read Lit					1.00-4.00	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				

### Slavic (SLAVIC)

312	Cnt Eur Cinema					3.00	ADVISORY	50.00
51492	A LAB 101	TTH	2-330PM	AUD NS	Eagle			
51493	PI LEC 102	TTH	330-6PM	AUD NS	Eagle			
	Race, Ethnicity & Gender Issues							

### Ukrainian (UKR)

421	Dir Reading UKR Lit					1.00-4.00	ADVISORY	
	I IND +		ARR	ARR				

## Sociology Department

### Sociology (SOC)

--IT IS CRITICAL THAT STUDENTS ATTEND CLASSES FROM THE BEGINNING OF THE TERM. EVEN THOUGH STUDENTS MAY BE REGISTERED OFFICIALLY FOR A COURSE, THE DEPARTMENT MAY GIVE AWAY PLACES IN A COURSE IF STUDENTS DO NOT ATTEND THE FIRST TWO COURSE MEETINGS. --TO ASSIST THE STUDENT IN SELECTING COURSES, PAST COURSE SYLLABI ARE AVAILABLE FOR PERUSAL IN THE SOCIOLOGY MAIN OFFICE. --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>
53078	P RW LEC 101	TWTH	12-2PM	3242 LSA		Greenland	
<b>122</b>	<b>Intrgrp Dialogue</b>					<b>2.00</b>	
51490	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/>

52382	SI SEM 102	TTH	3-5PM	3314 MH			
52384	SI SEM 103	TTH	3-5PM	3315 MH			
52855	SI SEM 104	TTH	3-5PM	3353 MH			
52857	SI SEM 105	TTH	3-5PM	3356 MH			
52940	SI SEM 106	TTH	3-5PM	3359 MH			

<b>210</b>	<b>Elem Statistics</b>					<b>3.00</b>	<b>ADVISORY</b>
52757	P RW LEC 101	MWF	4-6PM	2347 MH		Lee	

<b>303</b>	<b>Race&amp;Ethnicity</b>					<b>3.00</b>	<b>ADVISORY</b>
51552	P RW LEC 101	TWTH	10-12PM	3254 LSA		Sfeir-Younis	

<b>305</b>	<b>Intro Soc Theory</b>					<b>3.00</b>	<b>ADVISORY</b>
50853	P RW SEM 101	MWF	10-12PM	G228 AH		Kang	

Does not fulfill ULWR in spring term

<b>310</b>	<b>Socio Res Methods</b>					<b>3.00</b>	<b>ADVISORY, ENFORCED</b>
51553	P RW LEC 101	TWTH	2-4PM	3254 LSA		Closson Torres	

<b>321</b>	<b>Dialog Prac</b>					<b>3.00</b>	<b>ADVISORY</b>
51491	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>
52396	PI LAB 101		ARR	ARR		Maxwell	

<b>344</b>	<b>Marriage&amp;Family</b>					<b>3.00</b>	<b>ADVISORY</b>
52758	P RW LEC 101	MWF	2-4PM	4128 LSA		Sfeir-Younis	

<b>345</b>	<b>Soc of Sexuality</b>					<b>3.00</b>	<b>ADVISORY</b>
52759	PI RW LEC 101	TWTH	4-6PM	3254 LSA		McGinn	

<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>
51907	PI RW LEC 101	MWF	6-8PM	G228 AH		Streib	

<b>465</b>	<b>Analysis of Deviance</b>					<b>3.00</b>	<b>ADVISORY</b>
53079	P RW LEC 101	TWTH	12-2PM	3411 MH		Rott	

<b>612</b>	<b>Meth Survey Sampling</b>					<b>3.00</b>	<b>ADVISORY</b>
50556	PD LEC 101	TTH	3-530PM	G300 PERRY		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>
50557	PD SEM 101	MTWTHF	830-1030AM	2449 MH		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>
52322	PD SEM 101	MTWTHF	9-1130AM	3242 LSA			

<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>6.00</b>	<b>ADVISORY</b>
50558	PD SEM 101	MTWTHF	1230-430PM	2449 MH		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>
50561	PD SEM 101	MTWTHF	1030-1230PM	ARR			

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

<b>990</b>	<b>Diss-Precand</b>					<b>1.00-4.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR			

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

## Statistics Department

### Statistics (STATS)

<b>250</b>	<b>Intr Stat&amp;Data Anlys</b>					<b>4.00</b>	
50846	A LEC 101	MWTH	9-11AM	AUD 4 MLB			Gunderson
50847	P LAB 102	MW	1130-1PM	B760 EH			Just
50848	PD LAB 103	MW	1130-1PM	1250 USB			Errickson
You MUST bring your own laptop to this lab section. Please contact <a href="mailto:statstudentservices@umich.edu">statstudentservices@umich.edu</a> if you have any questions.							
50849	P LAB 104	MW	1-230PM	B760 EH			Henderson
50850	P LAB 105	MW	1-230PM	1570 CCL			Fitzgerald
52767	P LAB 106	MW	230-4PM	B760 EH			Vanslooten
52863	P LAB 107	MW	4-530PM	B760 EH			Vanslooten
52865	P LAB 108	MW	530-7PM	B760 EH			Lim
<b>412</b>	<b>Intro Prob Stat</b>					<b>3.00</b>	<b>ADVISORY</b>
52696	P W LEC 101	MWF	10-12PM	110 DENN			Nagaraj
<b>425</b>	<b>Intro Probabil</b>					<b>3.00</b>	<b>ADVISORY</b>
50577	P LEC 101	TWF	10-12PM	1060 EH			Torres Giese
52706	P LEC 103	TWF	1-3PM	1084 EH			Kang
<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>
	IR IND +		ARR	ARR			

## Office of International Programs

### Study Abroad (STDABRD)

<b>304</b>	<b>Florence Honors</b>							<b>3.00-6.00</b>	<b>ADVISORY</b>
51869	P LEC 101		ARR	ARR					
53046	P LEC 102		ARR	ARR					
	Art&Cult Flornce: The Renaiss								
53047	P LEC 103		ARR	ARR					
	Galileo Galilei								
<b>308</b>	<b>UM New Zealand</b>							<b>1.00-16.00</b>	
53413	P LEC 001		ARR	ARR					
<b>311</b>	<b>UM/MSU Ghana Nursing</b>							<b>6.00</b>	
52062	P LEC 101		ARR	ARR					
<b>358</b>	<b>London Parl Intnshp</b>							<b>6.00</b>	
50852	P LEC 101		ARR	ARR					
<b>401</b>	<b>Cambridge U, England</b>							<b>1.00-16.00</b>	
53412	P LEC 001		ARR	ARR					
<b>403</b>	<b>Florence, Italy</b>							<b>6.00</b>	
50833	P LEC 101		ARR	ARR					
<b>476</b>	<b>Varanasi, India</b>							<b>6.00</b>	
50866	P LEC 101		ARR	ARR					
<b>477</b>	<b>Madurai, India</b>							<b>6.00</b>	
52811	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>		
52986	P W LEC 101	TTH	3-6PM	3411 MH			Martin	
<b>295</b>	<b>Sexuality West Cult</b>					<b>3.00</b>		
53114	PD W LEC 101	MW	1-4PM	1175 NQ			McFarlane-Harris	
<b>315</b>	<b>Women&amp;Literature</b>					<b>2.00</b>		
52035	PI W REC 101	TTH	10-12PM	3463 MH			O'Dowd	
Women Authors								
52301	PI W REC 102	MW	10-12PM	3437 MH			Tinkle	
Early Women Writers								
<b>324</b>	<b>Childbirth&amp;Culture</b>					<b>4.00</b>		<b>ADVISORY</b>
53086	P W LEC 101	MTWTH	1-3PM	418 WH			Kirby	
<b>330</b>	<b>Feminist Thought</b>					<b>3.00</b>		<b>ADVISORY</b>
52789	P W SEM 101	MW	10-1PM	1359 MH			Naber	
<b>345</b>	<b>Topic Gender Global</b>					<b>3.00</b>		<b>ADVISORY</b>
53075	P RW SEM 101	TTH	3-6PM	G437 MH			Caulfield	
Honor, Sex Law Latin Amer Hist Meets with History 396-101								
<b>348</b>	<b>Soc of Sexuality</b>					<b>3.00</b>		<b>ADVISORY</b>
52760	PI W LEC 101	TWTH	4-6PM	3254 LSA			McGinn	
<b>350</b>	<b>Women &amp; Community</b>					<b>3.00</b>		<b>ADVISORY</b>
52788	P W SEM 101	TTH	6-9PM	G437 MH			Welch	
This class is for three credits.								
<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>431</b>	<b>Advanced Top LGBTQ</b>					<b>3.00</b>		<b>ADVISORY</b>
53147	P W SEM 101	TTH	1-4PM	3048 EH			McClelland	
Adolescent Sexuality Meets with Psych 401-102.								
<b>435</b>	<b>Adv Gender Global</b>					<b>3.00</b>		<b>ADVISORY</b>
53076	P W SEM 101	MW	6-9PM	2427 MH			Caulfield	
Sexual Rights Human Rights Meets with History 477-001 and CICS 401-101								
<b>465</b>	<b>Analysis of Deviance</b>					<b>3.00</b>		<b>ADVISORY</b>
53081	P W LEC 101	TWTH	12-2PM	3411 MH			Rott	
<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							
	I IND +		ARR	ARR			1.00-16.00	ADVISORY
599	Pd Anes Rotatn							
50599	P LAB 101		ARR	ARR			2.00 Estrella	ADVISORY

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

---

## Bioinformatics

### Bioinformatics (BIOINF)

528	Bioinf&Prot	Comp	Mod				3.00	ADVISORY	
53572	PI	LEC	101	TH	1-4PM	2036 PALM	Zhang		



## 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 ADVISORY, 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					1.00-8.00	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				

## Dermatology Department

### Dermatology (DERM)

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

## Human Genetics Department

### Human Genetics (HUMGEN)

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

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

---

## 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		

---

## Medical School Administration

### Immunology (IMMUNO)

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

### Medical School Administration (MEDADM)

503	Neuroscience-Dental								
50593	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		

## Otorhinolaryngology Department

### Otorhinolaryngology (OTO)

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

## Pathology Department

### Pathology (PATH)

499	Clinical Research I IND +		ARR	ARR			2.00-6.00	
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

## Pediatrics & Comm Diseases Dep

### Pediatrics (PEDIAT)

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

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

---

## Pharmacology Department

### Pharmacology (PHRMACOL)

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



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

## Physical Medicine & Rehab Dept

### Physical Medicine & Rehabilitation (PMR)

510	Disab&Rehab Methods							
50643	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				
404	Hum Physiol Lab						2.00	ENFORCED
53348	P RW LAB 001	TTH	9-12PM	7745 MSC2		Rust, Ferrari		
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				
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	

# Music, Theatre & Dance

## Department Of Dance

### Dance (DANCE)

<b>100</b>	<b>Intro to Dance</b>					<b>1.00</b>	<b>ADVISORY</b>	
53324	P W LAB 101	MW	1-230PM	DANCE STUDIO A	Pearson			
Modern								
53330	P W LAB 102	MW	1-230PM	DANCE STUDIO D	Hopper			
Ballet								
53331	P W LAB 103	TTH	1-230PM	DANCE STUDIO A	Hopper			
Modern								
53332	P W LAB 104	TTH	1-230PM	DANCE STUDIO D	Pearson			
Jazz								
<b>265</b>	<b>Afro-Caribbean</b>					<b>1.00</b>		
53325	P W LAB 101	TTH	1-3PM	ARR	Wilson			
<b>405</b>	<b>AADW Technique</b>					<b>1.00</b>		
52360	PI LAB 101	MTWTHF	930-11AM	ARR	Fogel			
405/505 meets May 4 thru Jun 11								
<b>423</b>	<b>AADW Repertory</b>					<b>1.00-2.00</b>	<b>ADVISORY</b>	
53004	PI LAB 101	MTWTHF	11-1PM	DANCE STUDIO A	Fogel			
53006	PI LAB 102	MWF	3-5PM	DANCE STUDIO A	Chavasse			
53506	PD LAB 103	TTH	3-5PM	DANCE STUDIO A	Wilson			
53507	PD LAB 104	TTH	3-5PM	DANCE STUDIO D	Deyoung Jr			
53508	PD LAB 105		ARR	ARR	Sparling			
<b>424</b>	<b>Taylor Repertory</b>					<b>1.00</b>		
53328	PD LAB 101		ARR	ARR	Cole			
<b>505</b>	<b>RIA 3</b>					<b>1.00</b>		
52363	PI LEC 101	MTWTHF	1130-1PM	ARR				
<b>515</b>	<b>AADW: Tech</b>					<b>1.00</b>		
53005	PD LAB 101	MTWTHF	930-11AM	ARR	Fogel			
<b>525</b>	<b>AADW Repertory</b>					<b>1.00-3.00</b>		
52364	PI LAB 101	MTWTHF	11-1PM	ARR	Fogel			
53007	PI LAB 102	MWF	3-5PM	ARR	Chavasse			
53509	PD LAB 103	TTH	3-5PM	ARR	Wilson			
53510	PD LAB 104	TTH	3-5PM	ARR	Deyoung Jr			
53511	PD LAB 105		ARR	ARR	Sparling			
<b>615</b>	<b>AADW Technique</b>					<b>1.00</b>		
53327	PD LAB 101	MTWTHF	930-11AM	ARR	Fogel			
<b>625</b>	<b>AADW Repertory</b>					<b>1.00-3.00</b>		
53326	PI LAB 101	MTWTHF	11-1PM	ARR	Fogel			
53391	PD LAB 102	MWF	3-5PM	ARR	Chavasse			
53512	PD LAB 103	TTH	3-5PM	ARR	Wilson			
53513	PD LAB 104	TTH	3-5PM	ARR	Deyoung Jr			
53514	PD LAB 105		ARR	ARR	Sparling			

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

## 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				

### Ensemble (ENS)

335	String Quartet					1.00-2.00		
52841	PI LAB 101		ARR	ARR		Gannett		
535	String Quartet					1.00-2.00	ADVISORY	
52842	PI LAB 101		ARR	ARR		Gannett		

### Jazz & Improvisational Studies (JAZZ)

450	Contmplatv Prac Sem					2.00	ADVISORY	
53381	PI SEM 201 TTH	630-830PM		202 STRNS		Travers		
454	Special Topics					2.00		
51784	PI LEC 201	ARR		ARR		Sarath		
52094	PI LEC 202	ARR		ARR		Rowe		
53311	PI LEC 203 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	
52874	PI REC 101	ARR		ARR		Serbo		
	Music in the Marche							
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				
490	Sr Thesis Seminar					1.00-3.00	ADVISORY	
51676	PI LEC 101	ARR		ARR		Simoni		

### Theory (THEORY)

CAT#	Course Title					CR	PREREQ	LAB FEE
Class #	CODE CMP SEC	DAYS	TIME	LOCATION	INSTRUCTOR			
407	Directed Indiv Stdy I IND +		ARR	ARR		2.00-4.00	ADVISORY	
990	Diss-Precand I IND +		ARR	ARR		1.00-4.00	ADVISORY	
995	Diss-Cand IR IND +		ARR	ARR		4.00	ENFORCED	
<b>Voice Literature (VOICELIT)</b>								
368	Special Projects					2.00-3.00		
51867	PI LEC 113		ARR	ARR		Herseth		
Italian Language for Singers Florence Study Abroad ONLY								
51868	PI LEC 216		ARR	ARR		Herseth		
Opera Workshop Florence Study Abroad ONLY								
568	Independent Study					1.00-3.00		
	I IND +		ARR	ARR				
Florence Study Abroad ONLY								

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

---

## Theatre And Drama

### Theatre & Drama (THTREMUS)

401	Independent Study							
	IND +		ARR	ARR			1.00-3.00	ADVISORY
505	Sp Wk Th Prod&Perf							
	IND +		ARR	ARR			4.00	ADVISORY



# Natural Resources&Environment

## Sch Of Nat Resources & Environ

### Natural Resources And Environment (NRE)

512	Ethics Corp Mngmt				1.50	ENFORCED
52784	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			

NRE 512 is cross-listed with BA 512 and meets between 9:00am and 5:00pm on the following Saturdays May 16, May 30 & June 13.

598	N R Internship-Gr				1.00-3.00	ADVISORY
	I IND +	ARR	ARR			

600	Dir Res&Sp Prob-Gr				1.00-8.00	ADVISORY
	I IND +	ARR	ARR			

Work w/ Ann Arbor Aply Sus Sys

700	Masters Thes Pract				1.00-6.00	ADVISORY
	I IND +	ARR	ARR			

CNeutral Commnty Planning w AA

990	Diss-Precand				1.00-4.00	ADVISORY
	I IND +	ARR	ARR			

995	Diss-Cand				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>
53319	A R LEC 001	M	9-11AM	1191 SNB	Fenske		
Choose a clinical section and automatically be registered for the corresponding lab section and lecture section 001.							
53320	A R LAB 002	MW	12-4PM	ARR	Fenske		
Select clinical section 005 or 006 and automatically be enrolled in lab section 002 and lec section 001							
53321	A R LAB 003	T	530-930PM	ARR	Bohn		
	A R LAB 003	F	12-4PM	ARR			
Students enrolled in Clinical Section 004 or 007 will automatically be enrolled in lab section 003 and lec section 001							
53322	P R CLN 004	M	12-4PM	ARR	Cambridge		
Choose clinical section 004 and automatically be registered for lab section 003 and lecture section 001.							
53323	P R CLN 005	T	12-4PM	ARR	Yaksich		
Students enrolled in clinical section 005 will automatically be registered for lab section 002 and lecture section 001.							
53343	P R CLN 006	F	9-1PM	ARR	Bishop		
Students enrolled in clinical section 006 will automatically be registered for lab section 002 and lecture section 001.							
53344	P R CLN 007	TH	9-1PM	ARR	Smith		
Students enrolled in clinical section 007 will automatically be enrolled in lab section 003 and lec section 001							
<b>220</b>	<b>Women's Hlth</b>				<b>3.00</b>		
52987	P W LEC 101	TTH	3-6PM	3411 MH	Martin		
<b>499</b>	<b>Independent Study</b>				<b>1.00-5.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR			
<b>678</b>	<b>Profess Iss Midwf</b>				<b>2.00</b>	<b>ADVISORY</b>	
50685	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>	
	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)

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

### Pharmacy (PHARMACY)

569	PharmD Investigation I IND +	ARR	ARR	1.50	ADVISORY
570	Research IND +	ARR	ARR	1.00-6.00	ADVISORY
688	Clerkship II 53477 P LAB 001	ARR	ARR	3.00	ADVISORY
693	Clerkship VII 51522 P LAB 101	ARR	ARR	3.00	ADVISORY
990	Diss-Precand I IND +	ARR	ARR	1.00-4.00	ADVISORY
995	Diss-Cand IR IND +	ARR	ARR	4.00	ENFORCED

### Pharmaceutical Chemistry (PHARMCHM)

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

### Pharmacognosy (PHARMCOG)

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

### Pharmaceutical Sciences (PHARMSCI)

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

### Social and Administrative Sciences (SOCADMIN)

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

# Public Health

## Biostatistics Department

### Biostatistics (BIOSTAT)

578	Practical Training 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							
	IR 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							
	R IND +		ARR	ARR			2.00-6.00	ADVISORY
546	Adv Virology							
	IR IND +		ARR	ARR			2.00-6.00	ADVISORY
562	Adv Bacteriol Lab							
	IR IND +		ARR	ARR			2.00-6.00	ADVISORY
565	Res Hosp&Molecular							
	I IND +		ARR	ARR			1.00-6.00	ADVISORY
614	Field Experience DPH							
	P R LEC 101		ARR	ARR			1.00-2.00	
624	Readings in Epid							
	I IND +		ARR	ARR			1.00-3.00	ADVISORY
659	Applicatns of Epid							
	IR IND +		ARR	ARR			2.00-4.00	ADVISORY
890	Doct Sem in Epid							
	IR IND +		ARR	ARR			2.00	ADVISORY
891	Adv Readings Epid							
	IR IND +		ARR	ARR			2.00	ADVISORY
970	Research Epid							
	IR IND +		ARR	ARR			1.00-8.00	ADVISORY
974	Res Epid Science							
	IR IND +		ARR	ARR			2.00-6.00	ADVISORY
990	Diss-Precand							
	IR IND +		ARR	ARR			1.00-4.00	ADVISORY
995	Diss-Cand							
	IR IND +		ARR	ARR			4.00	ENFORCED

## Health Management And Policy

### Health Management And Policy (HMP)

690	Readings						1.00-4.00	ADVISORY
	IR IND +		ARR	ARR				
815	Readings						1.00-4.00	ADVISORY
	IR IND +		ARR	ARR				
833	Research Topics						3.00	ADVISORY
	R IND +		ARR	ARR				
835	Research Practicum						3.00-6.00	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 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
	I IND +		ARR	ARR				
700	Directed 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				

# 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	
51900	P RW REC 101	TTH	9-12PM	R2230 BUS	Dungan		
272	Prin Acctg II				3.00	ADVISORY	
51901	P RW REC 101	MW	9-12PM	R2230 BUS	Zuckerman		
Class will NOT meet on May 30.							
399	Indep Study Project				1.00-3.00	ADVISORY	
	I IND +		ARR	ARR			
501	Prin Financial Acct				3.00	ENFORCED	
53306	P RW REC 451	MW	6-9PM	R2220 BUS	Williams		
Class will NOT meet on May 30.							
551	Prin Managerial Acc				3.00	ENFORCED	
51902	P RW REC 471	TTH	6-9PM	OAKLAND COUNTY	Klemstine		
Meets in Southfield.							
625	Adv Financial Acctg				2.25	ADVISORY	
51906	P RW REC 451	MW	6-9PM	R1220 BUS	Desimpelare		
Class will NOT meet on May 30.							
695	MAcc Grad Res Sem				3.00		
51487	P RW REC 101	TTH	1-4PM	R1220 BUS	Shakespeare		
ACC 695 meets in Ann Arbor on May 24, May 26, May 31, and June 2; and in Washington, D.C. the week of June 6.							
750	Indep Study Project				1.00-3.00	ADVISORY	
	I IND +		ARR	ARR			
899	Sem Acctg Issues				3.00	ADVISORY	
51903	P RW SEM 101		ARR	ARR	Indjejkian		
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	
52782	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			
BA 512 is cross-listed with NRE 512 and meets between 9:00am and 5:00pm on the following Saturdays: May 14, May 21, and June 4.							
750	Indep Study Project				1.00-3.00	ADVISORY	
	I IND +		ARR	ARR			

### Business Economics And Public Policy (BE)

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	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		
995	Diss-Cand				4.00	ENFORCED
	IR IND +		ARR	ARR		

### Entrepreneurial Studies (ES)

750	Indep Study Project				1.00-3.00	ADVISORY
-----	---------------------	--	--	--	-----------	----------

CAT# Class #	Course Title CODE CMP SEC	DAYS	TIME	LOCATION	CR INSTRUCTOR	PREREQ	LAB FEE
	I IND +		ARR	ARR			
<b>Finance (FIN)</b>							
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>Law, History and Communication (LHC)</b>							
399	Indep Study Project I IND +		ARR	ARR	1.00-3.00	ADVISORY	
511	Legal Env of Bus 51904 P RW REC 451 TTH		6-9PM	R2240 BUS	3.00 Cameron III	ADVISORY, ENFORCED	
No JD students.							
688	Washington Campus 50029 P REC 451		ARR	ARR	3.00 Muir		
LHC 688.451 meets from May 16-20 and permission is required to enroll. Contact rossacadservices@umich.edu for information.							
	52929 P REC 452		ARR	ARR	Muir		
LHC 688.452 meets from June 6-10 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 52783 P RW REC 101 MW		9-12PM	R1220 BUS	3.00 Pattabhiramaiah		
Class will NOT meet on May 30.							
399	Indep Study Project I IND +		ARR	ARR	1.00-3.00	ADVISORY	
501	Marketing Mgmt 50832 P RW REC 471 F		6-9PM	OAKLAND COUNTY	3.00 Brown	ENFORCED	
501	Marketing Mgmt P RW REC 471 SA		9-430PM	OAKLAND COUNTY	3.00	ENFORCED	
	P RW REC 471 F		6-9PM	OAKLAND COUNTY			
	P RW REC 471 SA		9-430PM	OAKLAND COUNTY			
	P RW REC 471 F		6-9PM	OAKLAND COUNTY			
	P RW REC 471 F		6-9PM	OAKLAND COUNTY			
	P RW REC 471 SA		9-430PM	OAKLAND COUNTY			
	P RW REC 471 SA		9-430PM	OAKLAND COUNTY			
MKT 501 meets between 6:00pm-9:00pm on the following Fridays: Apr 29, May 13, June 3, and June 17 and between 9:00am-4:30pm on the following Saturdays: Apr 30, May 14, June 4, and June 18.							
603	Strategic Brand Mgt 53309 P RW REC 451 SA		9-5PM	R1240 BUS	2.25 Batra	ADVISORY	
603	Strategic Brand Mgt P RW REC 451 SA		9-5PM	R1240 BUS	2.25	ADVISORY	
	P RW REC 451 F		1-5PM	R1240 BUS			
	P RW REC 451 F		1-5PM	R1240 BUS			
MKT 603.451 meets between 9:00am-5:00pm on the following Saturdays: May 7, May 14, and June 11 and between 1:00-5:00pm on the following Fridays: May 13 and June 10.							
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>Management and Organizations (MO)</b>							
399	Indep Study Project I IND +		ARR	ARR	1.00-3.00	ADVISORY	
501	Human Behav&Orgzn 52025 P RW REC 451 MW		7-10PM	R2240 BUS	3.00 Morgan	ENFORCED	
Class will NOT meet on May 30.							
561	Inter Dyn in Mgt 51905 P RW REC 451 FSA		830-6PM	R0240 BUS	3.00 Caproni	ENFORCED	
561	Inter Dyn in Mgt P RW REC 451 SA		830-130PM	R0240 BUS	3.00	ENFORCED	
MO 561 meets between 8:30am-6:00pm on May 6, May 7, May 13, and May 14; and between 8:30am -1:30pm on June 11.							
750	Indep Study Project I IND +		ARR	ARR	1.00-3.00	ADVISORY	
900	Special Research				1.00-6.00	ADVISORY	

CAT# Class #	Course Title CODE CMP SEC	DAYS	TIME	LOCATION	CR INSTRUCTOR	PREREQ	LAB FEE
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>Operations and Management Science (OMS)</b>							
399	Indep Study Project						1.00-3.00 ADVISORY
	I IND +		ARR	ARR			
551	Intro to Operations						3.00 ENFORCED
51967	P RW REC 451 TTH		6-9PM	R1230 BUS	Svaan		
750	Indep Study Project						1.00-3.00 ADVISORY
	I IND +		ARR	ARR			
900	Spec Phd 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			
<b>Strategy (STRATEGY)</b>							
399	Indep Study Project						1.00-3.00 ADVISORY
	I IND +		ARR	ARR			
425	ABIS						1.00
52001	PI REC 101		ARR	ARR	Tsai		
601	Corporate Strategy						3.00 ENFORCED
52928	P RW REC 451 MW		6-9PM	R1230 BUS	Nagarajan		
Class will NOT meet on May 30.							
672	Strategies-Growth						2.25 ENFORCED
51620	P RW REC 451 SA		9-4PM	R1230 BUS	Karnani		
672	Strategies-Growth						2.25 ENFORCED
	P RW REC 451 SA		9-4PM	ARR			
	P RW REC 451 SA		9-4PM	R1230 BUS			
	P RW REC 451 SA		9-4PM	R1230 BUS			
STRATEGY 672 meets between 9:00am-4:00pm on the following Saturdays: May 21, May 28, June 4, and June 18. On May 28 only, class will meet in the auditorium in the basement of UMMA on State St.							
750	Indep Study Project						1.00-3.00
	I IND +		ARR	ARR			
900	Doctoral Research						1.00-6.00
	I IND +		ARR	ARR			
990	Diss-Precand						1.00-4.00
	I IND +		ARR	ARR			
995	Diss-Cand						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				