

# Architecture & Urban Planning

## College of Architecture & Urban Planning

### Architecture (ARCH)

400	Tutori	IND +	ARR	ARR		1.00-3.00	ADVISORY	
409	Special Topics Arch					3.00	ADVISORY, ENFORCED	
53845	PDR LEC 101		ARR	ARR	Ray			
54229	PDR LEC 102		ARR	ARR	Borum			
Barcelona								
54231	PDR LEC 103		ARR	ARR	McCullough			
StudioNL								
54233	PDR LEC 104		ARR	ARR	Rois			
Argentina Studio								
54235	PDR LEC 105		ARR	ARR	Graebner			
54247	PDR LEC 106		ARR	ARR	Jordan			
55217	PDR LEC 107		ARR	ARR				
506	Spec Topics Des Fund					3.00	ADVISORY	
56098	PD SEM 101		ARR	ARR	Ray			
55147	PD SEM 102		ARR	ARR	Borum			
Barcelona								
55149	PD SEM 103		ARR	ARR	McCullough			
StudioNL								
55151	PD SEM 104		ARR	ARR	Rois			
Argentina Studio								
55153	PD SEM 105		ARR	ARR	Graebner			
55155	PD SEM 106		ARR	ARR				
593	Tutori Std Arch Hist	IND +	ARR	ARR		1.00-3.00	ADVISORY	
600	Tutor Studies Arch	IR IND +	ARR	ARR		1.00-3.00	ADVISORY	
690	Arc Curr Pract Exper	IND +	ARR	ARR		1.00	ADVISORY	
710	Tutorial Studies	IND +	ARR	ARR		1.00-3.00	ADVISORY	
713	Adv Top in Arch HT	P R SEM 101	ARR	ARR		1.00-3.00	ADVISORY	
53851								
715	Adv Top in Bldg Tech	P R SEM 101	ARR	ARR		1.00-3.00	ADVISORY	
53853								
716	Adv Top in Des Stds	P R SEM 101	ARR	ARR		1.00-3.00	ADVISORY	
53855								
719	Supervised Research	IND +	ARR	ARR		1.00-3.00	ADVISORY	
739	Masters Thesis	IND +	ARR	ARR		6.00	ADVISORY	
810	Tutorial Studies	IR IND +	ARR	ARR		1.00-6.00	ADVISORY	
819	Supervised Research	IR IND +	ARR	ARR		1.00-6.00	ADVISORY	
839	Research Practicum	IR IND +	ARR	ARR		4.00	ADVISORY	
990	Diss-Precand	IR IND +	ARR	ARR		1.00-4.00	ADVISORY	
995	Diss-Cand	IR IND +	ARR	ARR		4.00	ENFORCED	

### Urban Planning (UP)

406	Intro Geo Info Sys					3.00	ADVISORY	10.00
53687	P RW LEC 101	MW	6-730PM	DC	Maheshwari			
53689	A W LAB 102	MW	730-9PM	DC	Skuzinski			
680	Directed Study	IND +	ARR	ARR		1.00-4.00	ADVISORY	
696	Grad Exper Cse	PI SEM 105	ARR	ARR		3.00	ADVISORY	
54399					Levine, Gunnarsson			
Iceland Studio								
733	Thesis	IND +	ARR	ARR		3.00-6.00	ADVISORY	
990	PhD Diss-Precand	IR IND +	ARR	ARR		1.00-4.00	ADVISORY	
995	PhD Diss-Cand	IR IND +	ARR	ARR		4.00	ENFORCED	

# Art and Design

## School Of Art And Design

### Art and Design (ARTDES)

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

<b>100</b>	<b>Drawing Studio I</b>					<b>3.00</b>		<b>50.00</b>
56101	P LAB 001	MTWTH	9-12PM	2058 A&AB	Burgard			
56102	P LAB 002	MTWTH	1-4PM	2058 A&AB	Luchs			
<b>311</b>	<b>Outreach Internship</b>					<b>1.00-3.00</b>		
	D IND +		ARR	ARR				
<b>312</b>	<b>Independent Outreach</b>					<b>1.00-3.00</b>		
	D IND +		ARR	ARR				
<b>321</b>	<b>Summer Intl Exper</b>					<b>3.00</b>	<b>ADVISORY</b>	<b>45.00</b>
55175	PI LAB 101		ARR	ARR	Chung			
	Greece							
55177	PI LAB 102		ARR	ARR	Rodemer			
	France							
<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>University Arts (UARTS)</b>								
<b>250</b>	<b>Creative Process</b>					<b>4.00</b>		
56086	PI LAB 001		ARR	ARR	Rush, Winful, Schmidt			
	Medieval Abbey of Pontlevoy							

# Business Administration

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

## School of Business Administration

### Accounting (ACC)

271	Prin Acctg I					3.00	ADVISORY, ENFORCED
54017	P R REC 101	TTH	9-12PM	R2320 BUS	Dungan	3.00	ADVISORY, ENFORCED
271	Prin Acctg I					3.00	ADVISORY, ENFORCED
	P R REC 101	TH	9-12PM	E1550 BUS			
	P R REC 101	TTH	9-12PM	R2320 BUS			
ACC 271.101 meets 05/05/2009 - 06/19/2009. On 06/04/2009 class will meet in E1550.							
272	Prin Acctg II					3.00	ADVISORY
54019	P R REC 101	MW	9-12PM	E1550 BUS	Korovesis		
Class meets from May 5 to June 19. Class will NOT meet on May 25.							
399	Indep Study Project					1.00-3.00	ADVISORY
	I IND +		ARR	ARR			
551	Prin Managerial Acc					3.00	ENFORCED
54021	P RW REC 471	TTH	6-9PM	OAKLAND COUNTY	Klemstine		
ACC 551 will meet May 7 - June 16, with a final exam on June 23.							
624	Adv Financial Acctg					3.00	ADVISORY
54031	P RW REC 451	MW	6-9PM	R1240 BUS	Desimpelare	3.00	ADVISORY
624	Adv Financial Acctg					3.00	ADVISORY
	P RW REC 451	W	6-9PM	E0540 BUS			
	P RW REC 451	MW	6-9PM	R1240 BUS			
ACC 624 meets May 4 - June 19. On Wednesday June 3 class WILL meet in room E0540.							
695	MAcc Grad Res Sem					3.00	ADVISORY
53111	P RW REC 101	TTH	1-4PM	R2220 BUS	Shakespeare	3.00	
695	MAcc Grad Res Sem					3.00	
	P RW REC 101	TH	1-4PM	E1540 BUS			
	P RW REC 101	TTH	1-4PM	R2220 BUS			
ACC 695 meets from May 5 - June 19, and is reserved for MAcc students only. On June 4 class will be held in E1540.							
750	Indep Study Project					1.00-3.00	ADVISORY
	I IND +		ARR	ARR			
899	Sem Acctg Issues					3.00	ADVISORY
54023	P R 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
56026	P RW REC 451	SA	9-5PM	R2220 BUS	Hess	1.50	ENFORCED
512	Ethics Corp Mngmt					1.50	ENFORCED
	P RW REC 451	SA	9-5PM	R2220 BUS			
	P RW REC 451	SA	9-5PM	R2220 BUS			
BA 512 is cross-listed with NRE 512. Class meets on Saturdays from 9 am - 5 pm on 5/16, 5/30 & 6/13.							
591	Map I					7.50	ADVISORY
56027	P REC 101		ARR	ARR	Duenyas		
Class meets from May 6 to July 3.							
688	Washington Campus					3.00	
50057	P REC 451		ARR	ARR	Siedel III		
Permission required to enroll in BA 688. Contact rossacadservices@umich.edu for information.							
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			
501	Appl Microeconomics					3.00	ENFORCED
56038	P RW REC 451	SA	9-5PM	R2240 BUS	Clyde	3.00	ENFORCED
501	Appl Microeconomics					3.00	ENFORCED
	P RW REC 451	FSA	9-5PM	R2240 BUS			
	P RW REC 451	F	9-5PM	E1540 BUS			
	P RW REC 451	SA	9-5PM	E0530 BUS			
BE 501.451 meets Sat. 5/2, and Fridays and Saturdays 5/15-16 in R2240 and from 9 am - 5 pm on Friday 6/5 in E1540 and from 9 am - 5 pm on Saturday 6/6 in E0530.							
750	Indep Study Project					1.00-3.00	ADVISORY
	I IND +		ARR	ARR			

CAT# Class #	Course Title CODE CMP SEC	DAYS	TIME	LOCATION	CR INSTRUCTOR	PREREQ	LAB FEE
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>Business Information Technology (BIT)</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	Spec Research Doct 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>Entrepreneurial Studies (ES)</b>							
750	Indep Study Project I IND +		ARR	ARR	1.00-3.00	ADVISORY	
<b>Finance (FIN)</b>							
399	Indep Study Project I IND +		ARR	ARR	1.00-3.00	ADVISORY	
609	Fix Inc Secur&Mkts 54919 P RW REC 451 W		6-9PM	R2240 BUS	1.50 Disatnik	ENFORCED	
609	Fix Inc Secur&Mkts P RW REC 451 W		6-9PM	E1540 BUS	1.50	ENFORCED	
	P RW REC 451 W		6-9PM	R2240 BUS			
FIN 609 meets from May 5 - June 19. On June 3, class will meet in E1540. Class will not be held on June 17.							
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 54027 P RW REC 451 TTH		6-9PM	R1240 BUS	3.00 Cameron III	ADVISORY, ENFORCED	
511	Legal Env of Bus P RW REC 451 TTH		6-9PM	R1240 BUS	3.00	ADVISORY, ENFORCED	
	P RW REC 451 TTH		6-9PM	R1240 BUS			
LHC 511.451 meets from May 5 - June 23. Class does not meet Tuesday, May 26 and Thursday, June 4.							
750	Indep Study Project I IND +		ARR	ARR	1.00-3.00	ADVISORY	
<b>Marketing (MKT)</b>							
300	Marketing Mgmt I 56029 P RW REC 101 MW		9-12PM	R1240 BUS	3.00 Elder		
300	Marketing Mgmt I P RW REC 101 W		9-12PM	E1540 BUS	3.00		
	P RW REC 101 MW		9-12PM	R1240 BUS			
MKT 300 meets 5/5 - 6/19. On June 3, class will meet in E1540.							
399	Indep Study Project I IND +		ARR	ARR	1.00-3.00	ADVISORY	
501	Marketing Mngmt 51769 P RW REC 451 F		6-9PM	R1230 BUS	3.00 Brown	ENFORCED	
501	Marketing Mngmt P RW REC 451 SA		9-430PM	R1230 BUS	3.00	ENFORCED	
	P RW REC 451 F		6-9PM	R1230 BUS			
	P RW REC 451 SA		9-430PM	R1230 BUS			
	P RW REC 451 SA		9-430PM	R1230 BUS			
	P RW REC 451 F		6-9PM	R1230 BUS			
	P RW REC 451 SA		9-430PM	R1230 BUS			
MKT 501.451 meets from 6 pm - 9 pm on the following Fridays: May 1, 15, 29, & June 12 and from 9 am - 4 pm on the following Saturdays: May 2, 16, 30, June 13.							
624	Co-Creation of Value 56088 P RW REC 451 F		6-915PM	R2230 BUS	3.00 Ramaswamy		
624	Co-Creation of Value P RW REC 451 SA		12-5PM	R2230 BUS	3.00		
	P RW REC 451 SA		9-430PM	R2230 BUS			

CAT# Class #	Course Title CODE CMP SEC	DAYS	TIME	LOCATION	CR INSTRUCTOR	PREREQ	LAB FEE
	P RW REC 451	F	6-915PM	R2230 BUS			
	P RW REC 451	SA	9-430PM	R2230 BUS			
	P RW REC 451	SA	12-5PM	R2230 BUS			
MKT 624 is cross-listed with STRATEGY 624. Class meets Fri 5/8 from 6-9:15 pm, Sat 5/9 from 12-5 pm, Sat 5/16 from 9 am-4:30 pm, Fri 6/12 from 6-9:15 pm, Sat 6/13 from 9 am-4:30 pm and Sat 6/20 from 12-5 pm.							
<b>750</b>	<b>Indep Study Project</b>				<b>1.00-3.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR			
<b>900</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>	
	I IND +		ARR	ARR			
<b>995</b>	<b>Diss-Cand</b>				<b>4.00</b>	<b>ENFORCED</b>	
	IR IND +		ARR	ARR			
<b>Management and Organizations (MO)</b>							
<b>399</b>	<b>Indep Study Project</b>				<b>1.00-3.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR			
<b>501</b>	<b>Human Behav&amp;Orgzn</b>				<b>3.00</b>	<b>ENFORCED</b>	
54351	P RW REC 451 MW		6-9PM	R1220 BUS	Morgan		
<b>501</b>	<b>Human Behav&amp;Orgzn</b>				<b>3.00</b>	<b>ENFORCED</b>	
	P RW REC 451 MW		6-9PM	R1220 BUS			
MO 501 meets from May 4 - June 18. Class does not meet May 25 or June 4.							
<b>561</b>	<b>Inter Dyn in Mgt</b>				<b>3.00</b>	<b>ENFORCED</b>	
54029	P RW REC 451 F		8-530PM	R0320 BUS	Caproni		
<b>561</b>	<b>Inter Dyn in Mgt</b>				<b>3.00</b>	<b>ENFORCED</b>	
	P RW REC 451 F		8-530PM	E1530 BUS			
	P RW REC 451 SA		8-1PM	R0320 BUS			
	P RW REC 451 SA		8-5PM	E1530 BUS			
	P RW REC 451 SA		8-5PM	R0320 BUS			
MO 561 meets Fridays 5/8 and 6/5 from 8 am - 5:30 pm; Saturdays 5/9 and 6/6 from 8 am - 5 pm and 6/13 from 8 am - 1 pm. On 6/5 and 6/6 class meets in E1530.							
<b>750</b>	<b>Indep Study Project</b>				<b>1.00-3.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR			
<b>900</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>	
	I IND +		ARR	ARR			
<b>995</b>	<b>Diss-Cand</b>				<b>4.00</b>	<b>ENFORCED</b>	
	IR IND +		ARR	ARR			
<b>Operations and Management Science (OMS)</b>							
<b>399</b>	<b>Indep Study Project</b>				<b>1.00-3.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR			
<b>551</b>	<b>Intro to Operations</b>				<b>3.00</b>	<b>ENFORCED</b>	
54171	P RW REC 451 TTH		6-9PM	R1220 BUS	Svaan		
<b>551</b>	<b>Intro to Operations</b>				<b>3.00</b>	<b>ENFORCED</b>	
	P RW REC 451 TH		6-9PM	E1540 BUS			
	P RW REC 451 TTH		6-9PM	R1220 BUS			
OMS 551.451 meets May 5 - June 19. On June 4 class will meet in E1540.							
<b>566</b>	<b>App Reg&amp;Data Anal</b>				<b>1.50</b>	<b>ADVISORY</b>	
56037	P RW REC 451 M		6-9PM	R2240 BUS	Majeske		
OMS 566 meets May 4 - June 18. Class does not meet on Monday, May 25.							
<b>750</b>	<b>Indep Study Project</b>				<b>1.00-3.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR			
<b>900</b>	<b>Spec Phd 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>	
	IR IND +		ARR	ARR			
<b>Strategy (STRATEGY)</b>							
<b>399</b>	<b>Indep Study Project</b>				<b>1.00-3.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR			
<b>425</b>	<b>ABIS</b>				<b>1.00</b>		
54285	PI REC 101		ARR	ARR	Tsai		
<b>624</b>	<b>Co-Creation of Value</b>				<b>3.00</b>		
56090	P RW REC 451 F		6-915PM	R2230 BUS	Ramaswamy		
<b>624</b>	<b>Co-Creation of Value</b>				<b>3.00</b>		
	P RW REC 451 SA		12-5PM	R2230 BUS			
	P RW REC 451 SA		9-430PM	R2230 BUS			
	P RW REC 451 F		6-915PM	R2230 BUS			
	P RW REC 451 SA		9-430PM	R2230 BUS			
	P RW REC 451 SA		12-5PM	R2230 BUS			
MKT 624 is cross-listed with STRATEGY 624. Class meets Fri 5/8 from 6-9:15 pm, Sat 5/9 from 12-5 pm, Sat 5/16 from 9 am-4:30 pm, Fri 6/12 from 6-9:15 pm, Sat 6/13 from 9 am-4:30 pm and Sat 6/20 from 12-5 pm.							
<b>672</b>	<b>Strategies-Growth</b>				<b>2.25</b>	<b>ENFORCED</b>	
53401	P RW REC 451 SA		9-4PM	R1240 BUS	Karnani		
<b>672</b>	<b>Strategies-Growth</b>				<b>2.25</b>	<b>ENFORCED</b>	

CAT#	Course Title					CR	PREREQ	LAB FEE
Class #	CODE CMP SEC	DAYS	TIME	LOCATION	INSTRUCTOR			
	P RW REC 451 SA		9-4PM	E1540 BUS				
	P RW REC 451 SA		9-4PM	R1240 BUS				
STRATEGY 672 meets on the following Saturdays from 9 am - 4 pm: May 2, 9, June 6 and 13. On June 6 class will meet in E1540.								
<b>675</b>	<b>New Game Bus Models</b>					<b>2.25</b>	<b>ADVISORY</b>	
54113	P RW REC 451 TTH		6-9PM	R2230 BUS	Afuah			
<b>675</b>	<b>New Game Bus Models</b>					<b>2.25</b>	<b>ADVISORY</b>	
	P RW REC 451 TTH		6-9PM	R2230 BUS				
	P RW REC 451 TH		6-9PM	E1530 BUS				
STRATEGY 675.451 meets from May 5 - June 4. Class does NOT meet on May 14. On June 4, class will meet in E1530.								
<b>750</b>	<b>Indep Study Project</b>					<b>1.00-3.00</b>		
	I IND +		ARR	ARR				
<b>900</b>	<b>Doctoral Research</b>					<b>1.00-6.00</b>		
	I IND +		ARR	ARR				
<b>990</b>	<b>Diss-Precand</b>					<b>1.00-4.00</b>		
	I IND +		ARR	ARR				
<b>995</b>	<b>Diss-Cand</b>					<b>4.00</b>	<b>ENFORCED</b>	
	IR IND +		ARR	ARR				

# Dental Hygiene

## Dental Hygiene-Dentistry

### Dental Hygiene (DENTHYG)

<b>313</b>	<b>Clinical Dent Hyg</b>							<b>3.00</b>
50167	P LAB 101		ARR	ARR				
<b>444</b>	<b>Comm Prac:Hd Start</b>							<b>1.00</b>
50169	S REC 101		ARR	ARR		McGowan		
50171	P SEM 102		ARR	ARR				
<b>445</b>	<b>Research II</b>							<b>2.00-4.00</b>
50173	P LEC 101		ARR	ARR		Klausner		
<b>450</b>	<b>Practicum</b>							<b>2.00</b>
50175	P SEM 101		ARR	ARR		McGowan		
<b>480</b>	<b>Independent Study</b>							<b>2.00-4.00</b>
50177	P REC 101		ARR	ARR		Kerschbaum		

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

### Biomaterials (BIOMATLS)

570	Biomat-Orthodontics				1.00		
50129	P SEM 101		ARR	ARR			
571	Test Proc Biomaterl				1.00-4.00	ADVISORY	
50131	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	
50135	P SEM 101		ARR	ARR			
574	Spec Top Biol Sci				2.00	ADVISORY	
50137	P SEM 101		ARR	ARR			
575	Sem Biomatr				1.00-8.00	ADVISORY	
50139	P SEM 101		ARR	ARR			
576	Form Dent & Biomat				3.00	ADVISORY	
50141	P LEC 101		ARR	ARR			
579	Investigatn-Thesis				1.00-6.00	ADVISORY	
	I IND +		ARR	ARR			
582	Engr Fundmnt Biomat				3.00	ADVISORY	
50145	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	165.00
54823	P R LEC 102		ARR	ARR		McLean	
545	Int Med Sciences III				2.50		
53923	P SEM 101 MW		8-12PM	ARR		Cortright	
54015	P SEM 102		ARR	ARR			
631	Clinical Foundations II				5.00	ENFORCED	197.50
54821	P R LAB 101		ARR	ARR			

### Dental Education (DENTED)

563	Current Issues				1.00		
50159	P SEM 101 W		10-12PM	ARR			
608	Biomat&Therapeutic				1.00		
50161	P LEC 101		ARR	ARR			
609	Biostat&Res Des				1.00		
50163	P SEM 101		ARR	ARR			
610	Scntfc Rpts&Theses				1.00		
50165	P SEM 101		ARR	ARR			

### Dental Hygiene (DHYGRACK)

682	Sem Dentl Hyg				2.00		
50151	P SEM 101		ARR	ARR			
683	Practicum				1.00-2.00		
50153	P LAB 101		ARR	ARR		Ridley	
688	Investigatn-Thesis				1.00-3.00		
50155	P SEM 101		ARR	ARR		Ridley	
689	Adv Meth Dnt Hyg Ed				2.00		
50157	P SEM 101		ARR	ARR			

### Endodontics (ENDODONT)

652	Clin Endodontics				1.00-2.00		
50179	P LAB 101		ARR	ARR		McDonald	
653	Sem-Endodontics				1.00-2.00		
50181	P SEM 101		ARR	ARR		McDonald	
655	Endo Research				1.00-3.00		
	IND +		ARR	ARR			
657	Endodontic Surgery				2.00		
50183	P LAB 101		ARR	ARR			
658	Root Canal Chl&Adol				1.00		
50185	P SEM 101		ARR	ARR			
659	Current Lit Review				1.00		
50187	P SEM 101		ARR	ARR		McDonald	
660	Case Pres & Treat				1.00		
50189	P SEM 101		ARR	ARR		McDonald	

### Hospital Dentistry (HOSPIDENT)

550	Hospital Dentistry				1.00		
50191	P LEC 101		ARR	ARR			

### Oral Biology (ORALBIOL)



CAT# Class #	Course Title CODE CMP SEC	DAYS	TIME	LOCATION	CR INSTRUCTOR	PREREQ	LAB FEE
676	Clin Dental Pharm P SEM 101		ARR	ARR	1.00		
<b>678</b>	<b>Stat Meth Oral Biol</b> P SEM 101		ARR	ARR	<b>1.00-3.00</b>	<b>ADVISORY</b>	
<b>680</b>	<b>Bact Perio Disease</b> P SEM 101		ARR	ARR	<b>2.00</b>	<b>ADVISORY</b>	
<b>773</b>	<b>Directed Research</b> P SEM 101		ARR	ARR	<b>1.00-4.00</b>		
<b>776</b>	<b>Mamm Tissu&amp;Org Cult</b> P SEM 101		ARR	ARR	<b>1.00-2.00</b>		
<b>855</b>	<b>Conscious Sedation</b> P SEM 101		ARR	ARR	<b>1.00</b>		
<b>856</b>	<b>Clin Consc Sedation</b> P LAB 101		ARR	ARR	<b>1.00</b>	<b>ADVISORY</b>	
<b>858</b>	<b>Immunologic Topics</b> P SEM 101		ARR	ARR	<b>1.00-2.00</b>	<b>ADVISORY</b>	
<b>859</b>	<b>Seminar in Oral Bio</b> P SEM 101		ARR	ARR	<b>1.00</b>		
<b>990</b>	<b>Diss-Precand</b> I IND +		ARR	ARR	<b>1.00-4.00</b>	<b>ADVISORY</b>	
<b>995</b>	<b>Diss-Cand</b> IR IND +		ARR	ARR	<b>4.00</b>	<b>ENFORCED</b>	
<b>Oral Diagnosis (ORALDIAG)</b>							
<b>660</b>	<b>Thesis Investigatn</b> I IND +		ARR	ARR	<b>1.00-2.00</b>		
<b>661</b>	<b>Clinical Oral Diag</b> P LAB 101		ARR	ARR	<b>1.00-6.00</b>		
<b>665</b>	<b>Rad-Hyg-Radiography</b> P LEC 101		ARR	ARR	<b>1.00</b>		
<b>Oral Health Sciences (ORALHEAL)</b>							
<b>811</b>	<b>Sci Sem Series</b> P SEM 101 TTH		1-1AM	ARR	<b>1.00-2.00</b>		
<b>812</b>	<b>Sci Lab Rotations</b> I IND +		ARR	ARR	<b>3.00</b>		
<b>813</b>	<b>Culture of Science</b> P SEM 101		ARR	ARR	<b>2.00</b>		
<b>851</b>	<b>Special Topics Sem</b> I IND +		ARR	ARR	<b>1.00-3.00</b>	<b>ADVISORY</b>	
<b>990</b>	<b>Dissertatn-Precand</b> I IND +		ARR	ARR	<b>1.00-4.00</b>	<b>ADVISORY</b>	
<b>995</b>	<b>Dissertation-Cand</b> R IND +		ARR	ARR	<b>4.00</b>	<b>ENFORCED</b>	
<b>Oral Pathology (ORALPATH)</b>							
<b>692</b>	<b>Surgical Oral Path</b> P LAB 101		ARR	ARR	<b>1.00-8.00</b>	<b>ADVISORY</b>	
<b>696</b>	<b>Thesis Investigatn</b> I IND +		ARR	ARR	<b>1.00-3.00</b>		
<b>698</b>	<b>Adv Oral Path Sem</b> P SEM 101		ARR	ARR	<b>1.00-6.00</b>	<b>ADVISORY</b>	
<b>699</b>	<b>Journal Club</b> P SEM 101		ARR	ARR	<b>1.00-4.00</b>	<b>ADVISORY</b>	
<b>Oral Surgery (ORALSURG)</b>							
<b>750</b>	<b>Sem in Oral Surgery</b> P SEM 101		ARR	ARR	<b>1.00-8.00</b>		
<b>752</b>	<b>Clin Oral Surg Serv</b> P LAB 101		ARR	ARR	<b>3.00</b>		
<b>753</b>	<b>Thesis Investigatn</b> I IND +		ARR	ARR	<b>1.00-3.00</b>		
<b>Orthodontics (ORTHO)</b>							
<b>760</b>	<b>Clinical Orthodon</b> P LAB 101		ARR	ARR	<b>1.00-2.00</b>		
<b>762</b>	<b>Sem in Orthodontics</b> P SEM 101		ARR	ARR	<b>2.00</b>		
<b>763</b>	<b>Ortho Pediat Dent</b> P LAB 101		ARR	ARR	<b>3.00</b>		
<b>764</b>	<b>Trtmnt Comp Patnt</b> P SEM 101		ARR	ARR	<b>1.00-2.00</b>		
<b>766</b>	<b>Research-Thesis</b> I IND +		ARR	ARR	<b>1.00-2.00</b>		
<b>798</b>	<b>Special Projects</b> I IND +		ARR	ARR	<b>1.00-2.00</b>		
<b>799</b>	<b>Directed Readings</b> I IND +		ARR	ARR	<b>1.00-2.00</b>		

CAT# Class #	Course Title CODE CMP SEC	DAYS	TIME	LOCATION	CR INSTRUCTOR	PREREQ	LAB FEE
Pediatric Dentistry (PEDDENT)							
591	Clinical Ped Dent						
50261	P LAB 101		ARR	ARR		1.00-5.00	Boynton
593	Current Lit					2.00	
50263	P SEM 101		ARR	ARR			
594	Investigatn-Thesis					1.00-3.00	
	IND +		ARR	ARR			
596	Adv Ped Dent CL Prb					2.00	
54149	P SEM 101		ARR	ARR	Papagerakis		
599	Pd Anes Rotatn					2.00	ADVISORY
50267	P LAB 101		ARR	ARR	Estrella		
<b>Periodontics (PERIODON)</b>							
780	Periodontic Clinic					1.00-6.00	
50269	P LAB 101		ARR	ARR			Wang
782	Sem in Periodontics					1.00	
50271	P SEM 101		ARR	ARR			Wang
786	Periodontal Therapy					1.00-2.00	
50273	P LAB 101		ARR	ARR			
788	Patient Mgt Perio					1.00	
50275	P SEM 101		ARR	ARR			
789	Patient&Prac Mgt					1.00	
50277	P LEC 101		ARR	ARR			
790	Thesis Investigatn					1.00-3.00	
	IND +		ARR	ARR			
793	Current Lit-Perio					1.00	
50279	P SEM 101		ARR	ARR			
794	Implants					1.00	
50281	P LEC 101		ARR	ARR			
795	Multisp Implnt Ther					1.00	
50283	P LEC 101		ARR	ARR			Wang
<b>Prosthodontics (PROSTHOD)</b>							
635	Impression Making					1.00	
50285	P SEM 101		ARR	ARR			
639	Applic Partial Dent					1.00	ADVISORY
50287	P SEM 101		ARR	ARR			
643	Clin Prosthodontics					1.00-3.00	
50289	P LAB 101		ARR	ARR			Razzoog
645	Thesis Investigatn					1.00-3.00	
	I IND +		ARR	ARR			
646	Maxillofac Prac Sem					1.00	
50291	P SEM 101		ARR	ARR			
647	Maxillo Pros Clinic					1.00	ADVISORY
50293	P LAB 101		ARR	ARR			
648	Adv Prostho Seminar					1.00	
50295	P SEM 101		ARR	ARR			
649	Prosthetic Occlusn					1.00	
50297	P SEM 101 W		10-12PM	ARR			
875	Functional Occlusn					1.00	
50299	P SEM 101		ARR	ARR			
877	Adv Crown&Bridge					1.00-2.00	
50301	P SEM 101		ARR	ARR			
878	Clinical Restorativ					1.00-8.00	
50303	P SEM 101		ARR	ARR			
879	Thesis Investigatn					1.00-8.00	
	I IND +		ARR	ARR			
882	Ceramo-Metal Proc					1.00	
50307	P SEM 101		ARR	ARR			Beard
<b>Restorative (RESTORA)</b>							
741	Data Management					1.00-2.00	ADVISORY
56330	P LAB 101		ARR	ARR			Dennison
742	Clin Restor Dent					1.00-8.00	
50309	P LAB 101		ARR	ARR			Yaman
743	Thesis Investigatn					1.00-3.00	
	IND +		ARR	ARR			
744	Sem Operative Dent					1.00-3.00	
50311	P SEM 101		ARR	ARR			Yaman
747	Clinical Evaluation					2.00	
50313	P SEM 101		ARR	ARR			
748	Spec Topc Oper Dent					1.00-3.00	
50315	P SEM 101		ARR	ARR			
860	Neuromuscular Phys					1.00	
54555	P SEM 101		ARR	ARR			Gerstner
864	Adv Occ Adj&Splints					1.00	ADVISORY
50317	P LAB 101		ARR	ARR			
866	Masticatory System					1.00	ADVISORY

CAT#	Course Title					CR	PREREQ	LAB FEE
Class #	CODE CMP SEC	DAYS	TIME	LOCATION	INSTRUCTOR			
50319	P SEM 101		ARR	ARR				
<b>867</b>	<b>Res Methods Occlus</b>					<b>2.00</b>		
50321	P SEM 101		ARR	ARR				
<b>868</b>	<b>Bioengin Occlusion</b>					<b>2.00</b>	<b>ADVISORY</b>	
50323	P SEM 101		ARR	ARR				
<b>869</b>	<b>Occlusion Lab</b>					<b>1.00-3.00</b>		
50325	P LAB 101		ARR	ARR				
<b>873</b>	<b>Clin Prac Occlusion</b>					<b>1.00-6.00</b>		
50327	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>		
50331	P LEC 101		ARR	ARR				

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

# 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)

<b>421</b>	<b>Teach Latin</b>	<b>2.00</b>	<b>ADVISORY</b>
50349	P REC 101	ARR	ARR

### Education (EDUC)

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

<b>317</b>	<b>Observ-Particip Ed</b>	<b>1.00-6.00</b>	<b>ADVISORY</b>
	I IND +	ARR	ARR

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

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

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

<b>390</b>	<b>Comm Serv &amp; Lang</b>	<b>1.00-3.00</b>	
53419	PI W SEM 101 MTH	12-3PM	2006 MLB

<b>402</b>	<b>Rdg Wrtg Content</b>	<b>3.00</b>	
50335	PI W LEC 101 TTH	1-4PM	2310 SEB

Students admitted to a teacher certification program only. Permissions obtained from Beth Grzelak at bgrzelak@umich.edu.

<b>427</b>	<b>Elemen School Art</b>	<b>3.00</b>	<b>15.00</b>
54237	P RW LEC 101 TTH	4-7PM	2340 SEB

For School of Education Undergrad Elementary Teacher Certification students only.

<b>579</b>	<b>2nd Lang Learning</b>	<b>3.00</b>	
54339	PI W LEC 101 MTWTHF	10-12PM	1460 MH

<b>579</b>	<b>2nd Lang Learning</b>	<b>3.00</b>	
	P W LEC 101 MTWTHF	1-3PM	1460 MH

Class meets June 19 - 30.

<b>604</b>	<b>School Curriculum</b>	<b>3.00</b>	
50337	P R REC 101 F	1-1AM	2229 SEB

ELEM MAC 11a and 11b students only.

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

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

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

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

<b>649</b>	<b>Found Persp Ed Rfrm</b>	<b>1.00-3.00</b>	
53137	P R REC 101	ARR	ARR

EI MAC 11a and 11b students only.

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

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

<b>655</b>	<b>Dir Resear Ed Study</b>	<b>1.00-6.00</b>	<b>ADVISORY</b>
	R IND + M	430-730PM	ARR

Secondary MAC A and B students only.

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

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

<b>695</b>	<b>Res Educ Practice</b>	<b>3.00</b>	
56087	P LEC 102 TTH	430-730PM	2310 SEB

<b>696</b>	<b>Consultation&amp;Collab</b>	<b>3.00</b>	
54101	P LEC 101 MW	4-7PM	2346 SEB

<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 <http://sitemaker.soe.umich.edu/soe.ispe/request>.

<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 <http://sitemaker.soe.umich.edu/soe.ispe/request>.

<b>771</b>	<b>Topics High&amp;Cont Ed</b>	<b>1.00-3.00</b>	<b>ADVISORY</b>
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CAT#	Course Title					CR	PREREQ	LAB FEE
Class #	CODE CMP SEC	DAYS	TIME	LOCATION	INSTRUCTOR			
56096	P SEM 001	MTW	9-12PM	2320 SEB	Alfred			
Performance in Coll & Univ								
Prereq: Graduate Standing. Class meeting schedule may vary as needed.								
<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>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)

390	Directed Study I IND +		ARR	ARR			1.00-3.00	
490	Directed Study IND +		ARR	ARR			1.00-3.00	
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>							
54137	P LAB 101		ARR	ARR			<b>1.00-4.00</b>	
							Gombosi, Gilchrist	
<b>381</b>	<b>Ugrad Res Exper II</b>							
54325	P R LAB 101		ARR	ARR			<b>1.00-4.00</b>	<b>ENFORCED</b>
							Gombosi, Gilchrist	
<b>499</b>	<b>Directed Study</b>							
	I IND +		ARR	ARR			<b>1.00-16.00</b>	
<b>590</b>	<b>Space Systems Proj</b>							
54287	PI LEC 101		ARR	ARR			<b>4.00</b>	<b>ADVISORY</b>
							Ruf	
<b>701</b>	<b>Special Problems</b>							
	IND +		ARR	ARR			<b>1.00-16.00</b>	
	Weather Systems							
	Weather Systems							
<b>990</b>	<b>Diss-Precand</b>							
	I IND +		ARR	ARR			<b>1.00-4.00</b>	<b>ADVISORY</b>
<b>995</b>	<b>Diss-Cand</b>							
	IR IND +		ARR	ARR			<b>4.00</b>	<b>ENFORCED</b>

## Biomedical Engineering

### Biomedical Engineering (BIOMEDE)

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



## Chemical Engineering Department

### Chemical Engineering (CHE)

290	Res&Spec Problems							
	IND +		ARR	ARR			1.00-16.00	ADVISORY
342	Heat&Mass Transfer						4.00	ENFORCED
54175	P R LEC 101 TWTH		930-1230PM	3150 DOW				Montgomery, Linderman, Harris
490	Adv Res&Spec Problem						1.00-16.00	ADVISORY
	IND +		ARR	ARR				
695	Research Problems						1.00-16.00	ADVISORY
	IND +		ARR	ARR				
698	Directed Study						1.00-16.00	
	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				

## 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				
536	Crit Path Meth						3.00	ADVISORY
50395	P RW LEC 101 TTH		10-1PM	2305 GGBL		Everett		
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				

## Electrical Engr & Computer Sci

### Electrical Engineering And Computer Science (EECS)

499	Directed Study R IND +		ARR	ARR	1.00-4.00		ADVISORY, ENFORCED	
599	Directed Study IND +		ARR	ARR	1.00-4.00		ADVISORY	
699	Research Work EECS 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	

## Engineering Undergraduate Educ

### Engineering (ENGR)

<b>280</b>	<b>Undergrad Research</b>					<b>1.00-4.00</b>	<b>ADVISORY</b>	
52891	P DIS 101		ARR	ARR		Gregerman		
<b>301</b>	<b>Engr Ugrad Stdy Abrd</b>					<b>1.00-16.00</b>	<b>ADVISORY</b>	
53741	P LEC 101		ARR	ARR				
Consult Wolverine Access for course sections associated with each study abroad destination.								
<b>350</b>	<b>Intl Lab Exp-Engin</b>					<b>3.00</b>	<b>ENFORCED</b>	
54385	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>0.75</b>
50417	PD DIS 101		ARR	ARR		Holloway		
<b>591</b>	<b>Engr Grad Study Abrd</b>					<b>1.00-16.00</b>	<b>ADVISORY</b>	
53793	P LEC 101		ARR	ARR				

## 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)

536	Crit Path Meth					3.00	ADVISORY	
50433	P W LEC 101	TTH	10-1PM	2305 GGBL		Everett		
571	Ship Des Proj				1.00-16.00		ADVISORY	
	IND +		ARR	ARR				
575	Marine CAD Project				2.00-6.00			
	IND +		ARR	ARR				
990	Dissertat Pre-Cand				2.00-4.00		ADVISORY	
	I IND +		ARR	ARR				
995	Dissertation-Cand				4.00		ENFORCED	
	IR IND +		ARR	ARR				

## Materials Science & Engineering

### Materials Science Engineering (MATSCIE)

220	Intro Mat & Man						4.00	ENFORCED	
50453	S R LEC 100	MW	930-1130AM	1504 GGBL			Yalisove		
220	Intro Mat & Man						4.00	ENFORCED	
	S R LEC 100	TTH	930-1030AM	1504 GGBL					
220	Intro Mat & Man						4.00	ENFORCED	
50455	P R DIS 101	TTH	1030-1130AM	1504 GGBL			Yalisove		
490	Research Problems						1.00-3.00	ENFORCED	
	R IND +		ARR	ARR					
493	Special Topics						1.00-16.00	ADVISORY	
	D IND +		ARR	ARR					
690	Research Problems						1.00-16.00		
	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					

## Mech Eng & Applied Mech Dept

### Applied Mechanics & Engineering Science (AMES)

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

### Mechanical Engineering (MECHENG)

235	Thermodynamics I				3.00	ADVISORY
53531	P W LEC 101	MTWTH	1230-2PM	1311 EECS	Borgnakke	
240	Dynamics&Vibrations				4.00	ADVISORY
50443	P W LEC 101	MTWTH	10-12PM	1010 DOW	Huntley	
335	Heat Transfer				3.00	ADVISORY
54105	P W LEC 101	MTWTH	1230-2PM	2211 GGBL	Kaviany	
54457	P LEC 999		ARR	ARR		
481	Mfg Processes				3.00	ADVISORY
54033	P W LEC 101	TWTH	8-10AM	2211 GGBL	Kannatey-Asibu Jr	
490	Expmntl Res in M E				3.00	ADVISORY
	IND +	ARR	ARR			
491	Independent Study				1.00-3.00	ADVISORY
	IND +	ARR	ARR			
499	Spec Topics in M E				1.00	ADVISORY
56245	P LEC 999		ARR	ARR	Huntley	
Vibrations						
590	Res Sel M E Topics				3.00-6.00	ADVISORY
	IND +	ARR	ARR			
595	Master Thesis Prop				3.00	ADVISORY
	IND +	ARR	ARR			
695	Master Thesis Res				3.00	ADVISORY
	IND +	ARR	ARR			
990	Diss-Precand				1.00-4.00	ADVISORY
	IND +	ARR	ARR			
995	Diss-Cand				4.00	ENFORCED
	R IND +	ARR	ARR			



## Naval Arch & Marine Engr Dept

### Naval Architecture And Marine Engineering (NAVARCH)

421	Ship Model Testing					1.00-16.00	ADVISORY	
	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	
50471	P LAB 101		ARR	ARR		Bernitsas, 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>							
	IND +		ARR	ARR			<b>1.00-6.00</b>	<b>ADVISORY</b>
<b>791</b>	<b>Independent Study</b>							
	IND +		ARR	ARR			<b>1.00-3.00</b>	<b>ADVISORY</b>
<b>901</b>	<b>Directed Research</b>							
	IND +		ARR	ARR			<b>1.00-3.00</b>	<b>ADVISORY</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>							
	IR IND +		ARR	ARR			<b>4.00</b>	<b>ENFORCED</b>

# Kinesiology

## School Of Kinesiology

### Athletic Training (AT)

<b>403</b>	<b>Internship in AT</b>					<b>1.00-4.00</b>	<b>ADVISORY</b>	
52979	PIRW LAB 101		ARR	ARR		Reck		
<b>488</b>	<b>Ind Study AT</b>					<b>1.00-2.00</b>	<b>ADVISORY</b>	
	SI IND +		ARR	ARR				

### Kinesiology (KINESLGY)

<b>429</b>	<b>Lab Mtr Cnt Dev</b>					<b>1.00-3.00</b>	<b>ADVISORY</b>	
51747	PIR LAB 101		ARR	ARR				
51749	PIR LAB 102		ARR	ARR		Ulrich		
52667	PI LAB 103		ARR	ARR		Ulrich		
53499	PI LAB 104		ARR	ARR		Seidler		
54311	PI LAB 105		ARR	ARR		Brown		
<b>439</b>	<b>Lab Biomechanic</b>					<b>1.00-3.00</b>	<b>ADVISORY</b>	
53409	PI LAB 101		ARR	ARR		Ferris		
53665	PI LAB 102		ARR	ARR		Gross		
54989	PI LAB 103		ARR	ARR		Palmieri-Smith		
54991	PI LAB 104		ARR	ARR		McLean		
54993	PI LAB 105		ARR	ARR		Palmer		
<b>449</b>	<b>Lab Exer Phys</b>					<b>1.00-3.00</b>	<b>ADVISORY</b>	
51751	PIR LAB 101		ARR	ARR		Borer		
51753	PIR LAB 102		ARR	ARR		Horowitz		
51755	PIR LAB 103		ARR	ARR		Katch		
51825	PI LAB 104		ARR	ARR		Cartee		
55013	PI LAB 105		ARR	ARR		Bodary		
<b>519</b>	<b>Spt Mgmt in Depth</b>					<b>2.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR				
<b>619</b>	<b>Thesis Research</b>					<b>1.00-6.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR				
<b>680</b>	<b>Practicum Kines</b>					<b>1.00-6.00</b>	<b>ADVISORY</b>	
53865	PI LAB 003		ARR	ARR				
53867	PI LAB 008		ARR	ARR				
53869	PI LAB 009		ARR	ARR				
53871	PI LAB 020		ARR	ARR				
53873	PI LAB 023		ARR	ARR				
53875	PI LAB 024		ARR	ARR				
53877	PI LAB 025		ARR	ARR				
53879	PI LAB 030		ARR	ARR				
53881	PI LAB 035		ARR	ARR				
53883	PI LAB 045		ARR	ARR				
53885	PI LAB 046		ARR	ARR				
53887	PI LAB 050		ARR	ARR				
53889	PI LAB 060		ARR	ARR				
53891	PI LAB 063		ARR	ARR				
53893	PI LAB 068		ARR	ARR				
53895	PI LAB 080		ARR	ARR				
53897	PI LAB 082		ARR	ARR				
51757	PI LAB 101		ARR	ARR				
53899	PI LAB 120		ARR	ARR				
53901	PI LAB 130		ARR	ARR				
53903	PI LAB 140		ARR	ARR				
53905	PI LAB 141		ARR	ARR				
53907	PI LAB 148		ARR	ARR				
53909	PI LAB 153		ARR	ARR				
53911	PI LAB 154		ARR	ARR				
53913	PI LAB 166		ARR	ARR				
<b>682</b>	<b>Ind Read in Kin</b>					<b>1.00-2.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR				
<b>684</b>	<b>Ind Res in Kin</b>					<b>1.00-6.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR				
<b>686</b>	<b>Intern in Kines</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				

### 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.

<b>280</b>	<b>Kin UG Research Opp</b>					<b>1.00-3.00</b>	<b>ADVISORY</b>	
51687	PI DIS 101		ARR	ARR		Gregerman		

CONTACT U R O P OFFICE, 647-2768.

CAT# Class #	Course Title CODE CMP SEC	DAYS	TIME	LOCATION	CR INSTRUCTOR	PREREQ	LAB FEE
380	Prob in Move Sci I IND +		ARR	ARR	1.00-3.00	ADVISORY	
381	Comm Serv Learn I IND +		ARR	ARR	1.00-3.00	ADVISORY	
382	Honors Reading I IND +		ARR	ARR	1.00-2.00	ADVISORY	
384	Honors Research I IND +		ARR	ARR	1.00-2.00	ADVISORY	
390	Field Exp MVS I IND +		ARR	ARR	1.00-8.00	ADVISORY	
403	Internship				1.00-4.00	ADVISORY	
51695	PIR LAB 101		ARR	ARR	Reck		
429	Lab Mtr Cnt Dev				1.00-3.00	ADVISORY	
51697	PIR LAB 101		ARR	ARR			
51699	PIR LAB 102		ARR	ARR	Ulrich		
52669	PIR LAB 103		ARR	ARR	Ulrich		
53501	PIR LAB 104		ARR	ARR	Seidler		
54309	PI LAB 105		ARR	ARR	Brown		
439	Lab Biomechanic				1.00-3.00	ADVISORY	
53405	PIR LAB 101		ARR	ARR	Ferris		
53663	PIR LAB 102		ARR	ARR	Gross		
54967	PI LAB 103		ARR	ARR	Palmieri-Smith		
54969	PI LAB 104		ARR	ARR	McLean		
54971	PI LAB 105		ARR	ARR	Palmer		
449	Lab Exer Phys				1.00-3.00	ADVISORY	
51701	PIR LAB 101		ARR	ARR	Borer		
51703	PIR LAB 102		ARR	ARR	Horowitz		
51705	PIR LAB 103		ARR	ARR	Katch		
51823	PIR LAB 104		ARR	ARR	Cartee		
55011	PI LAB 105		ARR	ARR	Bodary		
488	Independent Study I IND +		ARR	ARR	1.00-2.00	ADVISORY	
490	Sr Honors Thesis-A 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	Beginning Swim				1.00		
51711	PD W LAB 101	MW	7-8PM	BELL POOL	Hendricks		
Students must register and drop (if necessary) at the U-Move Fitness office (1256 CCRB).							
142	Intermediate Swim				1.00		
51713	PD W LAB 101	MW	8-9PM	BELL POOL	Russell		
Students must register and drop (if necessary) at the U-Move Fitness office (1256 CCRB).							
280	Research Opport				1.00-4.00	ADVISORY	
51717	PI DIS 101		ARR	ARR			
CONTACT UROP OFFICE, 647-2768.							
336	K-12 Rhythm&Dance				3.00		
51719	P RW LAB 101	TTH	8-11AM	3275 CCRB	VanVolkinburg		
349	Water Safety Inst				2.00	ADVISORY	20.00
51721	PI W LAB 101	MW	11-12PM	3733 CCRB	Winkelseth		
349	Water Safety Inst				2.00	ADVISORY	20.00
	P W LAB 101	MW	12-2PM	BELL POOL			
Students must register and drop (if necessary) at the U-Move Fitness office (1256 CCRB).							
370	Honors Reading I IND +		ARR	ARR	1.00-3.00	ADVISORY	
380	Honors Research I IND +		ARR	ARR	1.00-3.00	ADVISORY	
390	Field Experience I IND +		ARR	ARR	1.00-8.00	ADVISORY	
470	Independent Study I IND +		ARR	ARR	1.00-3.00	ADVISORY	
490	Sr Honors Thesis I IND +		ARR	ARR	1.00-4.00	ADVISORY	

## Sport Management (SM)

101	Pub&Small Grp Comm				3.00		
56008	P W LEC 102	TWTH	12-2PM	3040 CCRB	Basten		
280	Research Opport				1.00-4.00	ADVISORY	
51733	PI DIS 101		ARR	ARR			
CONTACT UROP OFFICE, 647-2768.							
370	Honors Reading I IND +		ARR	ARR	1.00-3.00	ADVISORY	
380	Honors Research I IND +		ARR	ARR	1.00-3.00	ADVISORY	
390	Field Experience I IND +		ARR	ARR	1.00-4.00	ADVISORY	

CAT#	Course Title					CR	PREREQ	LAB FEE
Class #	CODE CMP SEC	DAYS	TIME	LOCATION	INSTRUCTOR			
402	Teach Exper-Smc I IND +		ARR	ARR		1.00-3.00	ADVISORY	
403	<b>Internship in SM</b>					<b>1.00-3.00</b>	<b>ADVISORY</b>	
51741	PIR LAB 101		ARR	ARR		Reck		
470	<b>Independent Study</b>					<b>1.00-3.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR				
490	<b>Sr Honors Thesis</b>					<b>1.00-2.00</b>	<b>ADVISORY</b>	
	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>	
	IND +	ARR		ARR			
<b>405</b>	<b>Independent Study</b>				<b>1.00-8.00</b>	<b>ADVISORY</b>	
	IND +	ARR		ARR			
<b>406</b>	<b>Independent Study</b>				<b>1.00-4.00</b>		
	IND +	ARR		ARR			

### Humanities (RCHUMS)

<b>312</b>	<b>Cnt Eur Cinema</b>				<b>3.00</b>	<b>ADVISORY</b>	<b>50.00</b>
53129	AI LAB 101	TTH	2-330PM	AUD NS	Eagle		
53131	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>	
54077	PI SEM 101	MWF	11-2PM	ARR	Mendeloff		

### Natural Sciences (RCNSCI)

<b>104</b>	<b>Intro Nat Sci</b>				<b>5.00</b>	<b>ADVISORY</b>	
OFFERED ONLY AT THE BIOLOGICAL STATION, MAY 17 - JUNE 13. CLASSES MEET FIVE DAYS A WEEK. ENROLLMENT BY PERMISSION OF STAFF IN THE BIOL. STATION OFFICE, 2541 CHEMISTRY.							
56002	PD LEC 711		ARR	ARR	Uthus		

### Social Sciences (RCSSCI)

<b>390</b>	<b>Comm Serv &amp; Lang</b>				<b>1.00-3.00</b>		
56040	PI W SEM 101	MTH	12-3PM	2006 MLB	Des Jardins, Rodriguez		



# Literature, Science & the Arts

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

## Center for Afro-American and African Studies

### Afroamerican & African Studies (CAAS)

<b>200</b>	<b>Int African Studies</b>				<b>3.00</b>	<b>ADVISORY</b>	
55990	P LEC 101 TTH	10-1PM	2437 MH		Melnysyn		
<b>201</b>	<b>Intr Afr-Am Studies</b>				<b>3.00</b>	<b>ADVISORY</b>	
56036	P LEC 101 MTW	10-12PM	1359 MH				
<b>202</b>	<b>Int Afro-Carib Stds</b>				<b>3.00</b>	<b>ADVISORY</b>	
56022	P LEC 101 MW	1-4PM	1359 MH		Moonsammy		
<b>303</b>	<b>Race&amp;Ethnicity</b>				<b>3.00</b>	<b>ADVISORY</b>	
53265	P W LEC 101 TWTW	4-6PM	4128 LSA		Gates		
<b>333</b>	<b>Perspec Afroam Hist</b>				<b>3.00</b>	<b>ADVISORY</b>	
51839	P LEC 101 MW	6-9PM	3463 MH		Woods		
	Brown, Affirmative Action, and the Reparations Debate						
<b>340</b>	<b>Blacks in Films</b>				<b>3.00</b>	<b>ADVISORY</b>	<b>15.00</b>
50515	P W LEC 101 TTH	5-8PM	AUD C AH		Boyd		
	THE AFRICAN AMERICAN CINEMATIC EXPERIENCE.						
<b>358</b>	<b>Black World Studies</b>				<b>3.00</b>		
54359	P SEM 101 TTH	1-4PM	5521 HH		Grice		
	Contemp Artists Afr Diaspora						
<b>410</b>	<b>Supervised Research</b>				<b>1.00-6.00</b>	<b>ADVISORY</b>	
	I IND +	ARR	ARR				
<b>468</b>	<b>Field Study Diaspora</b>				<b>3.00</b>	<b>ADVISORY</b>	
54469	PD LAB 101	ARR	ARR		Haniff		
56159	PD LAB 102	ARR	ARR		Henry		
<b>469</b>	<b>Issues Fld Std Diasp</b>				<b>3.00</b>	<b>ADVISORY</b>	
54025	PD SEM 101	ARR	ARR				
	Understanding the New S Africa						
	Meets with History 357-Undergraduates Meets with History 595-Graduates The New South Africa: Study Abroad in Durban, Kwa-Zulu Natal						
<b>510</b>	<b>Supervised Research</b>				<b>1.00-6.00</b>	<b>ADVISORY</b>	
	I IND +	ARR	ARR				

CAT# Class #	Course Title CODE CMP SEC	DAYS	TIME	LOCATION	CR INSTRUCTOR	PREREQ	LAB FEE
<b>American Culture Program</b>							
<b>American Culture (AMCULT)</b>							
<b>100</b>	<b>Rethink Amer Culture</b>						
55898	P W SEM 101	MWTH	9-11AM	2427 MH			<b>40.00</b>
					Daligga		
<b>201</b>	<b>American Values</b>						
54365	A LEC 101	T	12-2PM	1449 MH			<b>40.00</b>
54367	PI W DIS 102	TTH	10-12PM	1339 MH	Hass		
54369	PI W DIS 103	TTH	2-4PM	1339 MH	Morales		
					Morales		
<b>204</b>	<b>Themes Amer Culture</b>						
54361	P W REC 101	MWTH	11-1PM	2427 MH			<b>3.00</b>
					Hardin		
Salons and Cabarets							
<b>301</b>	<b>Topics Amer Culture</b>						
55906	P W LEC 101	TTH	9-12PM	3512 HH			<b>3.00</b>
					Ellison		
Getting In:What Coll Means							
Meets with ENGLISH 317.102							
<b>311</b>	<b>Top Ethnic Studies</b>						
55899	P W REC 101	MTW	2-4PM	3512 HH			<b>40.00</b>
					Ofori-Mensa		
<b>321</b>	<b>Pract Multicultural</b>						
53399	P W SEM 101	MW	6-8PM	1068 EH		<b>ADVISORY</b>	<b>60.00</b>
					Gutierrez		
Internship will be scheduled two afternoons a week for four hours.							
<b>340</b>	<b>Blacks in Films</b>						
50531	P W LEC 101	TTH	5-8PM	AUD C AH		<b>ADVISORY</b>	<b>15.00</b>
					Boyd		
<b>341</b>	<b>Feminist Thought</b>						
56046	P W SEM 101	MWTH	3-5PM	2449 MH		<b>ADVISORY</b>	
					Lutenski		
<b>350</b>	<b>Approach Amer Cult</b>						
55900	P RW SEM 101	TTH	10-1PM	3347 MH		<b>ENFORCED</b>	
					Zaborowska		
<b>383</b>	<b>Hon Read &amp; Thesis</b>						
	I IND +		ARR	ARR		<b>ADVISORY</b>	
<b>388</b>	<b>Field Study</b>						
	I IND +		ARR	ARR		<b>ADVISORY</b>	
<b>389</b>	<b>Reading Amer Cult</b>						
	I IND +		ARR	ARR		<b>ADVISORY</b>	
<b>493</b>	<b>Honors Read&amp;Thesis</b>						
	IR IND +		ARR	ARR		<b>ADVISORY</b>	
<b>899</b>	<b>Special Research</b>						
	I IND +		ARR	ARR		<b>ADVISORY</b>	
<b>990</b>	<b>Diss-Precand</b>						
	IR IND +		ARR	ARR		<b>ADVISORY</b>	
<b>995</b>	<b>Diss-Cand</b>						
	IR IND +		ARR	ARR		<b>ENFORCED</b>	

## Anthropology Department

### Anthropological Archaeology (ANTHRARC)

<b>296</b>	<b>Archaeology Topics</b>	<b>3.00</b>		
56003	P LEC 101 MW	10-1PM	2009RUTHVEN	Tsai
Temples, Tombs, and Mummies				
<b>487</b>	<b>Arch Fieldschool</b>	<b>6.00</b>		
53849	PI LAB 711	ARR	ARR	Howey
(Apply through the UM Biostation)				
<b>499</b>	<b>Ug Reading&amp;Research</b>	<b>1.00-3.00</b>		<b>ADVISORY</b>
	I IND +	ARR	ARR	
<b>958</b>	<b>Anthro Research</b>	<b>1.00-3.00</b>		<b>ADVISORY</b>
	I IND +	ARR	ARR	
<b>959</b>	<b>Literature Survey</b>	<b>1.00-3.00</b>		<b>ADVISORY</b>
	I IND +	ARR	ARR	
<b>990</b>	<b>Diss-Precand</b>	<b>1.00-4.00</b>		<b>ADVISORY</b>
	I IND +	ARR	ARR	
<b>995</b>	<b>Diss-Cand</b>	<b>4.00</b>		<b>ENFORCED</b>
	IR IND +	ARR	ARR	

### Anthropology, Biological (ANTHRBIO)

<b>360</b>	<b>Race &amp; Human Evol</b>	<b>4.00</b>		<b>ADVISORY</b>
56005	P LEC 101 MTWTH	10-12PM	260 DENN	Guillot
<b>471</b>	<b>U G Reading &amp; Res</b>	<b>1.00-3.00</b>		
	I IND +	ARR	ARR	
<b>962</b>	<b>Anthropological Res</b>	<b>1.00-3.00</b>		<b>ADVISORY</b>
	I IND +	ARR	ARR	
<b>963</b>	<b>Survey Lit-Topics</b>	<b>1.00-3.00</b>		<b>ADVISORY</b>
	I IND +	ARR	ARR	
<b>990</b>	<b>Diss-Precand</b>	<b>1.00-4.00</b>		<b>ADVISORY</b>
	I IND +	ARR	ARR	
<b>995</b>	<b>Diss-Cand</b>	<b>4.00</b>		<b>ENFORCED</b>
	IR IND +	ARR	ARR	

### Anthropology, Cultural (ANTHRCUL)

<b>101</b>	<b>Intro to Anthro</b>	<b>4.00</b>		
50553	P LEC 101 MTWTH	9-11AM	1200 CHEM	Chivens
<b>298</b>	<b>Cultur Anth Topics</b>	<b>3.00</b>		
50555	P LEC 101 TTH	10-1PM	238A WH	Buch
Anthro of Begin & Ends of Life				
55085	P LEC 102 MW	1-4PM	238A WH	Grama
Anthro Approaches to Memory				
55089	P LEC 103 WF	10-1PM	210 WH	Jo-Keeling
The Anthropology of Music				
<b>299</b>	<b>Ling Anth Topics</b>	<b>3.00</b>		
56006	P LEC 101 TTH	1-4PM	210 WH	Feliciano-Santos
The Ling & Cul Practice Belief				
<b>499</b>	<b>Ug Reading &amp; Res</b>	<b>1.00-3.00</b>		
	I IND +	ARR	ARR	
<b>957</b>	<b>Research Practicum</b>	<b>2.00-8.00</b>		<b>ADVISORY</b>
	I IND +	ARR	ARR	
<b>958</b>	<b>Anthropological Res</b>	<b>1.00-3.00</b>		<b>ADVISORY</b>
	I IND +	ARR	ARR	
<b>959</b>	<b>Survey Literature</b>	<b>1.00-3.00</b>		<b>ADVISORY</b>
	I IND +	ARR	ARR	
<b>990</b>	<b>Diss-Precand</b>	<b>1.00-4.00</b>		<b>ADVISORY</b>
	I IND +	ARR	ARR	
<b>995</b>	<b>Diss-Cand</b>	<b>4.00</b>		<b>ENFORCED</b>
	R IND +	ARR	ARR	

## Applied Physics Program

### Applied Physics (APPPHYS)

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

## Asian Languages And Cultures

### Asian Studies (ASIAN)

499	Ind Stdy-Dir Rdg					1.00-4.00		
	I IND +		ARR	ARR				
799	Mastr Essay Jpn Std					1.00-6.00	ADVISORY	
	I IND +		ARR	ARR				
995	Diss-Cand					4.00	ENFORCED	
	DR IND +		ARR	ARR				

### Asian Languages (ASIANLAN)

432	Japanese Pedagogy					3.00	ADVISORY	
54173	PI REC 101 TTH		10-2PM	B129 MLB	Oka			

This course runs during the Spring Term. Admission by application only. Interested students should contact the SLI be emailing: um.sli@umich.edu.

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>	
55023	A LEC 101	MTWTHF	1-2PM	807 DENN	Koehn				
55025	P DIS 102	T	2-4PM	5180B AH	Davis				
55027	P DIS 103	W	2-4PM	5180B AH	Davis				
<b>102</b>	<b>Intr Stars&amp;Universe</b>						<b>4.00</b>	<b>ADVISORY</b>	
55029	A LEC 101	MTWTHF	11-12PM	807 DENN	Hughes				
55031	P DIS 102	W	1-3PM	5179 AH	Brink				
55033	P DIS 103	T	1-3PM	5179 AH	Brink				
<b>389</b>	<b>Indi Studies Astro</b>						<b>1.00-3.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR					
<b>399</b>	<b>Intro-Research</b>						<b>1.00-3.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR					
<b>699</b>	<b>Special Problems</b>						<b>1.00-8.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR					
<b>901</b>	<b>Res-Theoret Astro</b>						<b>1.00-8.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR					
<b>902</b>	<b>Res-Observ Astro</b>						<b>1.00-8.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR					
<b>990</b>	<b>Diss-Precand</b>						<b>1.00-4.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR					
<b>995</b>	<b>Diss-Cand</b>						<b>4.00</b>	<b>ENFORCED</b>	
	IR IND +		ARR	ARR					

## Biology Department

### Biology (BIOLOGY)

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

**104 Intro Nat Sci** **5.00 ADVISORY**  
OFFERED ONLY AT THE BIOLOGICAL STATION, MAY 17 - JUNE 13. CLASSES MEET FIVE DAYS A WEEK. ENROLLMENT BY PERMISSION OF STAFF IN THE BIOL. STATION OFFICE, 2541 CHEMISTRY.

56001 PD LEC 711 ARR ARR Uthus

**171 Intro Biology: EEB** **4.00**  
--THE FIRST LECTURE WILL BE HELD WED., MAY 6. DISCUSSION SECTIONS BEGIN ON THURS., MAY 7.

55127	A	LEC	101	MWF	9-11AM	1210 CHEM	OConnor
55129	P	W	DIS	102	TTH	1130-1PM	1239 CHEM
55131	P	W	DIS	103	TTH	1130-1PM	1632 CHEM
55133	P	W	DIS	104	TTH	1-230PM	1239 CHEM
55135	P	W	DIS	105	TTH	1-230PM	1632 CHEM
55137	P	W	DIS	106	TTH	230-4PM	1239 CHEM
55139	P	W	DIS	107	TTH	230-4PM	1632 CHEM

**172 Intro Biol - MCDB** **4.00 ADVISORY**  
--THE FIRST LECTURE WILL BE HELD WED., MAY 6. DISCUSSION SECTIONS BEGIN ON THURS., MAY 7.

54955	A	LEC	101	MWF	1-3PM	AUD NS	Janakiraman
54957	P	W	DIS	102	TTH	1130-1PM	1223 CHEM
54975	P	W	DIS	103	TTH	1130-1PM	1231 CHEM
54977	P	W	DIS	104	TTH	1-230PM	1223 CHEM
54979	P	W	DIS	105	TTH	1-230PM	1231 CHEM
54981	P	W	DIS	106	TTH	230-4PM	1223 CHEM
54983	P	W	DIS	107	TTH	230-4PM	1231 CHEM

**173 Intro Biol Lab** **2.00 ADVISORY, ENFORCED 68.00**  
--THE FIRST LECTURE AND LAB SESSIONS WILL BE HELD TUES., MAY 5.

54937	A	R	LEC	101	TTH	9-10AM	1210 CHEM	Ammerlaan
54939	P	RW	LAB	102	TTH	10-1PM	1018 CHEM	
54941	P	RW	LAB	103	TTH	10-1PM	1030 CHEM	
54943	P	RW	LAB	104	TTH	10-1PM	1050 CHEM	
54945	P	R	LAB	105	TTH	10-1PM	1060 CHEM	
54947	P	RW	LAB	106	TTH	3-6PM	1018 CHEM	
54949	P	RW	LAB	107	TTH	3-6PM	1030 CHEM	
54951	P	RW	LAB	108	TTH	3-6PM	1050 CHEM	
54953	P	R	LAB	109	TTH	3-6PM	1060 CHEM	

**200 Undergrad Tutorial** **2.00 ADVISORY**  
I IND + ARR ARR

**225 Prin-Animal Physiol** **3.00 ENFORCED**

--THE FIRST LECTURE WILL BE GIVEN ON TUESDAY, MAY 5.

53321 P R LEC 101 TWTH 9-11AM 2260 USB Pavgi

**255 Plant Diversity** **4.00 60.00**

54045	A	LEC	101	TTH	1-3PM	4151 USB	Burnham
54047	P	LAB	102	TTH	3-5PM	3131 USB	
	P	LAB	102	W	1-5PM	3143 USB	

**305 Genetics** **3.00 ADVISORY, ENFORCED**

--THE FIRST LECTURE WILL BE GIVEN ON TUES, MAY 5. DISCUSSION SECTIONS BEGIN ON THURS, MAY 7.

50607	A	R	LEC	101	TWTH	10-12PM	AUD 3 MLB	Jeyabalan
50609	P	RW	DIS	102	TTH	9-10AM	B116 MLB	
50611	P	RW	DIS	103	TTH	9-10AM	B122 MLB	
50613	P	RW	DIS	104	TTH	9-10AM	B124 MLB	
50615	P	RW	DIS	105	TTH	1-2PM	B116 MLB	
50617	P	RW	DIS	106	TTH	1-2PM	B122 MLB	
55201	P	RW	DIS	107	TTH	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	



## 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>
-- STUDENTS MUST ALSO ELECT CHEM 216.							
50683	P W LEC 100	MWF	9-10AM	1800 CHEM	Gottfried	<b>3.00</b>	<b>ADVISORY</b>
<b>215</b>	<b>Struct&amp;React II</b>						
	P W LEC 100	MWF	1030-1130AM	1800 CHEM			
<b>216</b>	<b>Synth Org</b>					<b>2.00</b>	<b>ADVISORY</b>
50685	A LEC 100	TTH	11-12PM	1400 CHEM	Koreeda		<b>82.50</b>
53289	P W LAB 130	TTH	1-5PM	A606 CHEM	Sulok		
53291	P W LAB 131	TTH	1-5PM	A612 CHEM	Xue		
53293	P W LAB 132	TTH	1-5PM	A618 CHEM	Kipa		
53295	P W LAB 133	TTH	1-5PM	A624 CHEM	Cavitt		
53297	P W LAB 135	TTH	1-5PM	A630 CHEM	Romu		
53299	P LAB 136	TTH	1-5PM	A636 CHEM	Grillo		
53435	P LAB 137	TTH	1-5PM	ARR	Mahlow		
	P LAB 137	TTH	1-5PM	A730 CHEM			
56221	P LAB 138	TTH	1-5PM	A736 CHEM	Das		
<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>
50691	A LEC 100	MWF	9-10AM	1400 CHEM	Sipowska		
<b>230</b>	<b>P Chem Princ&amp;Appl</b>					<b>3.00</b>	<b>ADVISORY</b>
	A LEC 100	MWF	1030-1130AM	1400 CHEM			
<b>230</b>	<b>P Chem Princ&amp;Appl</b>					<b>3.00</b>	<b>ADVISORY</b>
50693	PD DIS 101	MW	1-2PM	1632 CHEM	Ni		
50695	P DIS 102	MW	1-2PM	1636 CHEM	Macnaughtan		
53259	PD DIS 103	MW	2-3PM	1632 CHEM	Song		
54507	P DIS 104	MW	2-3PM	1636 CHEM	Hersberger		
<b>260</b>	<b>Chemical Principles</b>					<b>3.00</b>	<b>ADVISORY</b>
50697	A LEC 100	MWF	9-10AM	1640 CHEM	McDowell		
<b>260</b>	<b>Chemical Principles</b>					<b>3.00</b>	<b>ADVISORY</b>
	A LEC 100	MWF	1030-1130AM	1640 CHEM			
<b>260</b>	<b>Chemical Principles</b>					<b>3.00</b>	<b>ADVISORY</b>
54189	P DIS 101	T	1-2PM	1636 CHEM	Zhong		
54191	P DIS 102	T	9-10AM	1632 CHEM	Zhong		
54193	P DIS 104	TH	1-2PM	ARR			
54195	P DIS 105	M	3-4PM	ARR			
55213	P DIS 108	TH	2-3PM	ARR			
55219	P DIS 109	W	1-2PM	1650 CHEM	Brant		
55221	P DIS 110	T	10-11AM	ARR			
<b>261</b>	<b>Intro Quantum Chem</b>					<b>1.00</b>	<b>ADVISORY</b>
50699	P R LEC 100	MWF	9-10AM	1640 CHEM	McDowell		
<b>261</b>	<b>Intro Quantum Chem</b>					<b>1.00</b>	<b>ADVISORY</b>
	P R LEC 100	MWF	1030-1130AM	1640 CHEM			
Students are put into discussions on first day of class. See CHEM 260 for discussion meeting times.							
<b>398</b>	<b>Ugrad Res Biochem</b>					<b>1.00-4.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR			
<b>399</b>	<b>Ugrad Res Chem</b>					<b>1.00-4.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR			
<b>498</b>	<b>Ugrad Thesis Biochem</b>					<b>1.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR			
<b>499</b>	<b>Ugrad Thesis Chem</b>					<b>1.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR			
<b>990</b>	<b>Diss-Precand</b>					<b>1.00-8.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR			
<b>995</b>	<b>Diss-Cand</b>					<b>4.00</b>	<b>ENFORCED</b>
	R IND +		ARR	ARR			

## Classical Studies Department

### Classical Archaeology (CLARCH)

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

### Classical Civilization (CLCIV)

350	Classical Topics 54215 P W LEC 101 TTH		9-12PM	G127 AH		3.00 Dyson	ADVISORY
372	Sports&Life in Rome 50719 P W LEC 101 TWTH		11-1230PM	AUD C AH		3.00 Potter	
1 1/2 hours to be arranged	51837 A W DIS 102 T		2-3PM	G168 AH		Ager	
	A W DIS 102 TH		10-11AM	AUD C AH			
393	Plato's Dialogues 56079 P W LEC 001 TWTH		1-3PM	2436 MH		3.00 Ahbel-Rappe	
499	Supervised Reading I IND +		ARR	ARR		1.00-3.00	ADVISORY

### Classical Linguistics (CLLING)

599	Directed Reading I IND +		ARR	ARR		1.00-4.00	ADVISORY
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### Greek (GREEK)

103	Intens Elem Greek I 54389 P W REC 101 MW		9-11AM	2163 AH		6.00 Verhoogt, Borges	
103	Intens Elem Greek I P W REC 101 MTWTH		1-2PM	2163 AH		6.00	
499	Supervised Reading I IND +		ARR	ARR		1.00-4.00	ADVISORY
599	Directed Reading IR IND +		ARR	ARR		1.00-4.00	ADVISORY
990	Diss-Precand I IND +		ARR	ARR		1.00-4.00	ADVISORY
995	Diss-Cand IR IND +		ARR	ARR		4.00	ENFORCED

### Great Books (GTBOOKS)

201	Great Books 50869 P REC 101 MTWTH		10-12PM	3359 MH		4.00 Love	
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### Latin (LATIN)

101	Elementary Latin I 54925 P W REC 101 MTWTH		10-12PM	ARR		4.00 Guth	
232	Vergil-Aeneid 56081 P W REC 101 MTWTH		12-2PM	ARR		4.00 Finn	ADVISORY
421	Teach Latin 50937 PI REC 101		ARR	ARR		2.00	ADVISORY
426	Practicum 50939 P REC 101		ARR	ARR		2.00 Ross	ADVISORY
499	Supervised Reading I IND +		ARR	ARR		1.00-4.00	ADVISORY
599	Supv Read Lat Lit I IND +		ARR	ARR		1.00-4.00	ADVISORY
990	Diss-Precand I IND +		ARR	ARR		1.00-4.00	ADVISORY
995	Diss-Cand IR IND +		ARR	ARR		4.00	ENFORCED

### Modern Greek (MODGREEK)

499	Supervised Reading I IND +		ARR	ARR		1.00-3.00	ADVISORY
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## 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>
54375	A RW LEC 101	MTW	4-6PM	120 DENN	Draper		
54377	P RW DIS 102	TH	4-6PM	120 DENN	Draper		
<b>102</b>	<b>Process &amp; Effects</b>					<b>4.00</b>	<b>ENFORCED</b>
55053	A RW LEC 101	MWTH	12-2PM	1512 CCL	Kwak		
55055	P RW DIS 102	TF	12-1PM	205 DENN	Gray		
55057	P RW DIS 103	TF	1-2PM	205 DENN	Gray		
<b>111</b>	<b>Managing Info Env</b>					<b>1.00</b>	<b>ENFORCED</b>
51851	P RW LAB 101	TTH	10-1130AM	2244 USB	Taylor		
51853	P RW LAB 102	TTH	2-330PM	2244 USB	Taylor		
<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>
54343	A RW LEC 101	TWTH	4-6PM	1068 EH	Campbell		
54345	P RW DIS 102	F	1-3PM	2427 MH	Hutchinson		
54347	P RW DIS 103	F	10-12PM	2427 MH	Hutchinson		
<b>431</b>	<b>Supreme Court News</b>					<b>3.00</b>	<b>ADVISORY</b>
55980	P W SEM 101	MWF	10-1130AM	2244 USB	Collings		
<b>442</b>	<b>Indep Research</b>					<b>3.00-4.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR			
<b>478</b>	<b>Media&amp;Culture Topics</b>					<b>3.00</b>	<b>ADVISORY</b>
55981	P W LEC 101	MWTH	12-2PM	110 DENN	Jones		
	Citizenship & the Mass Media						
55982	P W LEC 102	MWTH	2-4PM	110 DENN	Ho		
	Masculinity&the Media						
<b>799</b>	<b>Directed Study</b>					<b>1.00-3.00</b>	<b>ADVISORY</b>
	I W IND +		ARR	ARR			
<b>900</b>	<b>Prelim Exam Prep</b>					<b>1.00-6.00</b>	<b>ADVISORY</b>
	IRW IND +		ARR	ARR			
<b>990</b>	<b>Diss-Precand</b>					<b>1.00-4.00</b>	<b>ADVISORY</b>
	IRW IND +		ARR	ARR			
<b>995</b>	<b>Diss-Cand</b>					<b>4.00</b>	<b>ENFORCED</b>
	IRW IND +		ARR	ARR			

## Comparative Literature Program

### Comparative Literature (COMPLIT)

122	Writing World Lits						4.00		
56047	P W REC 101	TTH	1-4PM	2018 TISCH	Itkin				
Cult & Memry: Transl Natl Trag									
496	Honors Thesis						3.00	ADVISORY	
	IR IND +		ARR	ARR					
498	Directed Reading						1.00-4.00	ADVISORY	
	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 S IND +		ARR	ARR		1.00-3.00	ADVISORY	
700	China MA Thesis IND +		ARR	ARR		1.00-3.00	ADVISORY	

## English Language Institute

### English Language Institute (ELI)

<b>390</b>	<b>Comm Serv &amp; Lang</b>							
53415	PI W SEM 101	MTH	12-3PM	2006 MLB			<b>1.00-3.00</b>	Des Jardins, Rodriguez
	Community Service and Language, Education and Culture: Migrant Worker Outreach							
<b>391</b>	<b>Topics in ESL</b>						<b>3.00</b>	
52685	P W LEC 101	MWF	9-12PM	2010 MLB				Matice
	Fundamentals in Teaching English as a Second Language Internationally. Class meets from 5/6 - 6/8.							
<b>399</b>	<b>Indiv Res Study</b>						<b>1.00-4.00</b>	<b>ADVISORY</b>
	I IND +		ARR		ARR			
<b>552</b>	<b>ESL Pract&amp;Sem</b>						<b>3.00</b>	<b>ADVISORY</b>
53961	PI W SEM 101		ARR		ARR			Dyer
	Class meets May 4 - June 4.							
<b>554</b>	<b>2nd Lang Learning</b>						<b>3.00</b>	
54071	PI W LEC 101	MTWTHF	10-12PM	1460 MH				Dyer, Madden
<b>554</b>	<b>2nd Lang Learning</b>						<b>3.00</b>	
	P W LEC 101	MTWTHF	1-3PM	1460 MH				
	Class meets June 15 - 26.							
<b>556</b>	<b>Pedagogical Grammar</b>						<b>2.00</b>	<b>ADVISORY</b>
55051	PI LEC 101		ARR		ARR			Larsen-Freeman
	Course meeting dates/times to be announced.							
<b>591</b>	<b>Teach ESL Overseas</b>						<b>3.00</b>	<b>ADVISORY</b>
55141	PI SEM 101	MWF	9-12PM	2010 MLB				Matice
	Class meets May 6 - June 8.							
<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.							
50773	P W REC 101	MWF	8-10AM	4175 AH	Egle		
50775	P W REC 102	MWF	10-12PM	4175 AH	Men		
All 125 courses will be Instructor Consent after the 1st class meeting.							
50777	P W REC 103	TTH	1-4PM	4175 AH	Tondre		
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.							
50779	P W REC 101	MW	8-10AM	4207 AH	Short		
50781	P W REC 102	MW	2-4PM	4199 AH	Gramm		
Course 223 will be Permission of Instructor after the first day of classes.							
50783	P W REC 103	TTH	10-12PM	4199 AH	Schaff		
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.							
50785	P W REC 101	MWF	12-2PM	G232 AH	Ruderman		
English 225 will be Permission of Instructor after the first day of class.							
50787	P W REC 102	MW	1-4PM	3356 MH	Swanson		
<b>297</b>	<b>Intro to Poetry</b>					<b>2.00</b>	<b>ADVISORY</b>
50797	P W REC 101	TTH	8-10AM	4175 AH	LeGette		
English 240 will be Permission of Instructor after the first day of class.							
50799	P W REC 102	MW	10-12PM	2455 MH	Meier		
English 240 will be Permission of the Instructor after the first day of class.							
54043	P W REC 103	MW	2-4PM	G437 MH	Larson		
English 240 will be Permission of the Instructor after the first day of class.							
<b>298</b>	<b>Intro to Lit Studies</b>					<b>2.00</b>	<b>ADVISORY</b>
English 239 will be Permission of Instructor after the first day of class.							
50791	P W REC 101	TTH	830-1030AM	G232 AH	Blair		
50793	P W REC 102	MW	1-3PM	2455 MH	Koch		
English 239 will be Permission of Instructor after the first day of class.							
50795	P W REC 103	MW	10-12PM	G232 AH	Emery-Peck		
English 239 will be Permission of Instructor after the first day of class.							
<b>315</b>	<b>Women&amp;Literature</b>					<b>2.00</b>	
54379	P W REC 101	TTH	10-12PM	3463 MH	O'Dowd		
Women Authors							
54985	P W REC 102	MW	2-4PM	3463 MH	Meier		
Early Afr-Amer Women Writers							
<b>317</b>	<b>Literature&amp;Culture</b>					<b>2.00-3.00</b>	<b>438.00</b>
53091	PI LEC 101		ARR	ARR	Knuth		
NELP							
Only students admitted to NELP can register for this section.							
56077	P W LEC 102	TTH	9-12PM	3512 HH	Ellison		
<b>321</b>	<b>Internship</b>					<b>1.00</b>	<b>ADVISORY</b>
	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.							
50803	P W SEM 101	TTH	2-4PM	4211 AH	O'Dowd		
<b>325</b>	<b>Art of the Essay</b>					<b>2.00</b>	<b>ADVISORY</b>
50807	P W SEM 101	WF	1-3PM	4207 AH	Shilling		
English 325 will be Permission of the Instructor after the first day of class.							
50809	P W SEM 102	WF	10-12PM	4211 AH	Tessier		
English 325 will be Permission of the Instructor after the first day of class.							
50811	P W SEM 103	MW	1-3PM	4211 AH	Beitler III		
English 325 will be Permission of Instructor after the first day of class.							
50813	P W SEM 104	MW	11-1PM	4199 AH	Hinken		
English 325 will be Permission of the Instructor after the first day of class.							
53093	P W SEM 105	TTH	11-1PM	4207 AH	Brown		
English 325 will be Permission of the Instructor after the first day of class.							
<b>328</b>	<b>Writing&amp;Environment</b>					<b>3.00</b>	<b>730.00</b>
56011	PD SEM 101		ARR	ARR	Knuth		
NELP							
<b>362</b>	<b>The American Novel</b>					<b>3.00</b>	
56010	P W LEC 101	TTH	1-4PM	3463 MH	Powers		
<b>367</b>	<b>Shakespeare Plays</b>					<b>3.00</b>	<b>90.00</b>
53599	P W LEC 101	MWF	1-3PM	AUD C AH	Trevor		
<b>398</b>	<b>Jr Sem Eng Std</b>					<b>3.00</b>	
56009	P W SEM 101	TTH	1-3PM	G232 AH	Crane		
<b>417</b>	<b>Sem Eng Lang&amp;Lit</b>					<b>2.00-3.00</b>	<b>ADVISORY</b>
56104	P SEM 101	MW	3-5PM	G232 AH	Carson		
Collaboration							

CAT#	Course Title					CR	PREREQ	LAB FEE
Class #	CODE CMP SEC	DAYS	TIME	LOCATION	INSTRUCTOR			
451	Lit 1600-1830					2.00		
54997	P W REC 101	MW	10-12PM	3463 MH	Koch			
	Eighteenth Century Satire							
<b>473</b>	<b>Topics American Lit</b>					<b>3.00</b>		<b>730.00</b>
56012	PD REC 101		ARR	ARR	Knuth			
	NELP							
<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)

300	Undergrad Research					1.00-3.00	ADVISORY	
	IND +		ARR	ARR				
302	Teach Exper Undergr					1.00-3.00	ADVISORY	
	IND +		ARR	ARR				
381	General Ecology					5.00	ADVISORY	50.00
OFFERED ONLY AT THE BIOLOGICAL STATION, MAY 17 - JUNE 13. CLASSES MEET FIVE DAYS A WEEK. ENROLLMENT BY PERMISSION OF STAFF IN THE BIOL. STATION OFFICE, 2541 CHEMISTRY.								
50627	PD LAB 711		ARR	ARR	Karowe			
54253	PD LAB 712		ARR	ARR	Nadelhoffer			
56109	PD LAB 713		ARR	ARR	Malcolm			
400	Advanced Research					1.00-3.00	ADVISORY	
	IND +		ARR	ARR				
455	Ethnobotany					5.00	ADVISORY	
OFFERED ONLY AT THE BIOLOGICAL STATION, MAY 17 - JUNE 13. CLASSES MEET FIVE DAYS A WEEK. ENROLLMENT BY PERMISSION OF STAFF IN THE BIOL. STATION OFFICE, 2541 CHEMISTRY.								
53109	PD LAB 711		ARR	ARR	Herron			
601	Investigate Biology					1.00-8.00	ADVISORY	
	IND +		ARR	ARR				
700	Advanced Studies					1.00-8.00	ADVISORY	
	IND +		ARR	ARR				
730	Advanced Studies					1.00-8.00	ADVISORY	
	IND +		ARR	ARR				
755	Special Studies					1.00-16.00	ADVISORY	
	IND +		ARR	ARR				
801	Supervised Teaching					1.00-2.00	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				

## Economics Department

### Economics (ECON)

<b>101</b>	<b>Principles Econ I</b>					<b>3.00</b>	<b>ADVISORY</b>
50743	P R LEC 101	MWF	10-12PM	120 DENN	Kim		
50745	P R LEC 102	TW	5-8PM	373 LORCH	Marcin		
50747	P R LEC 103	MWF	1-3PM	269 DENN	Cooper		
50749	P R LEC 104	TWTH	2-4PM	120 DENN	Ehrlich		
<b>102</b>	<b>Principles Econ II</b>					<b>3.00</b>	<b>ADVISORY</b>
50751	P R LEC 101	MWTH	6-8PM	G168 AH	Hall		
50753	P R LEC 102	WTH	3-6PM	1060 EH	Montes		
50755	P R LEC 103	MWF	12-2PM	120 DENN	Lewis		
<b>299</b>	<b>Undergrd Internship</b>					<b>1.00</b>	<b>ADVISORY</b>
	D IND +		ARR	ARR			
<b>323</b>	<b>Econ and Gender</b>					<b>3.00</b>	<b>ADVISORY</b>
55915	P W LEC 101	MTH	1-430PM	1084 EH	Rotella		
<b>395</b>	<b>Topics in Econ</b>					<b>3.00</b>	<b>ADVISORY</b>
55077	P LEC 101	TW	4-7PM	1084 EH	Morgan		
	Curr Issues Appl Microecon						
	Topic TBA						
<b>398</b>	<b>Strategy</b>					<b>4.00</b>	<b>ADVISORY</b>
55916	S LEC 101	MWF	9-11AM	296 DENN	Proulx		
55924	P DIS 102	TH	10-12PM	315 DENN	Chen		
55925	P DIS 103	TH	1-3PM	315 DENN	Chen		
<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.						
50757	A R LEC 101	TTH	1-3PM	AUD 4 MLB	Morgan		
50759	P R DIS 102	WF	9-11AM	373 LORCH	Knapp		
50761	P R DIS 103	WF	11-1PM	373 LORCH	Knapp		
54437	P R DIS 104	WF	12-2PM	245 DENN	Lubensky		
54439	P R DIS 105	WF	2-4PM	245 DENN	Lubensky		
<b>431</b>	<b>Ind Organ &amp; Perform</b>					<b>3.00</b>	<b>ENFORCED</b>
55081	PIR LEC 101	MWF	8-10AM	260 DENN	Shy		
<b>461</b>	<b>Econ Development I</b>					<b>3.00</b>	<b>ENFORCED</b>
54397	P RW LEC 101	TWTH	11-1PM	3254 LSA	Thompson		
<b>490</b>	<b>Curr Topics in Econ</b>					<b>3.00</b>	<b>ADVISORY, ENFORCED</b>
54041	P RW 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>
	IR IND +		ARR	ARR			

## Program in the Environment

### Environment (ENVIRON)

<b>232</b>	<b>Intro Oceanog</b>					<b>3.00</b>		
56044	P LEC 101	MWF	3-5PM	1528 CCL	Hendy			
<b>300</b>	<b>Spec Prob&amp;Res-Ugrad</b>					<b>1.00-4.00</b>	<b>ADVISORY</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.								
55895	PD LAB 711		ARR	ARR	Karowe			
55896	PD LAB 712		ARR	ARR	Nadelhoffer			
56110	PD LAB 713		ARR	ARR	Malcolm			
<b>398</b>	<b>Env Internship Prog</b>					<b>1.00-3.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR				

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

## Exhibit Museum

### Museum Methods (MUSMETH)

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

## Geological Sciences

### Geological Sciences (GEOSCI)

<b>100</b>	<b>Coral Reefs</b>					<b>1.00</b>		
54371	P LEC 101	TTH	10-12PM	1528 CCL		Lohmann		
Meets May 19 thru June 4. Final Exam on June 4.								
<b>222</b>	<b>Intro Oceanog</b>					<b>3.00</b>		
56039	P LEC 101	MWF	3-5PM	1528 CCL		Hendy		
<b>311</b>	<b>Geol of Michigan</b>					<b>3.00</b>		
51827	P W LEC 101	MW	9-12PM	1512 CCL		Kesler		
<b>490</b>	<b>Geol Honors</b>					<b>1.00-6.00</b>		<b>ADVISORY</b>
	IR IND +		ARR	ARR				
<b>498</b>	<b>Research&amp;Spec Work</b>					<b>1.00-6.00</b>		<b>ADVISORY</b>
	I IND +		ARR	ARR				
<b>499</b>	<b>Research&amp;Spec Work</b>					<b>1.00-6.00</b>		<b>ADVISORY</b>
	I IND +		ARR	ARR				
<b>709</b>	<b>Thesis Res Am-Ms</b>					<b>1.00-6.00</b>		<b>ADVISORY</b>
	I IND +		ARR	ARR				
<b>929</b>	<b>Investigations</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				

## Germanic Languages & Lit Dept

### Dutch (DUTCH)

339	Independent Study					2.00-4.00	ADVISORY	
	I IND +		ARR	ARR				

### German (GERMAN)

100	Intensive Elem Ger					8.00		
50859	P W REC 101	MTWTH	10-12PM	2104 MLB	Howes, Irwin, Rastalsky			
100	Intensive Elem Ger					8.00		
	P W REC 101	MTWTH	1-3PM	2104 MLB				
101	Elementary					4.00	ADVISORY	
53315	P REC 101	MTWTH	7-9PM	2002 MLB	Kim			
102	Elementary					4.00	ADVISORY	
54913	P REC 101	MTWTH	10-12PM	2110 MLB	Gell			
231	Second-Year					4.00	ADVISORY	
50861	P W REC 101	MTWTH	10-12PM	2006 MLB	Jackson, Anderle de Saylor			
325	Interm German					3.00	ADVISORY	
54201	P W REC 101	MWTH	10-12PM	2325 MH	Choberka			
Germany Rocks								
329	Independent Study					1.00-4.00	ADVISORY	
	SI IND +		ARR	ARR				
386	Fairy Tales					3.00		
56078	P W REC 001	TWTH	3-5PM	2114 MLB	Weineck			
425	Adv German					3.00	ADVISORY	
53319	P W REC 101	MWTH	1-3PM	2112 MLB	Wunderwald-Jensen			
901	Directed Reading					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				

### Scandinavian (SCAND)

349	Independent Study					2.00-4.00	ADVISORY	
	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>195</b>	<b>Writing of History</b>					<b>4.00</b>		
56018	P R REC 101	WF	10-1PM	2773 HH	Geismer			
	U.S. Environmentalism							
<b>231</b>	<b>Topics in History/SS</b>					<b>3.00</b>		
56019	PI W LEC 101	MW	1-4PM	1401 MH	McClellan			
	History at Work							
<b>240</b>	<b>The World Since 1492</b>					<b>3.00</b>		
54353	PI W LEC 101	MW	5-8PM	AUD C AH	Northrop			
<b>261</b>	<b>U S 1865-Present</b>					<b>3.00</b>		
53097	P W LEC 101	TTH	10-1PM	1401 MH	Thompson			
	Issues in Race & Ethnicity							
<b>318</b>	<b>Europe: Era of War</b>					<b>3.00</b>		
54927	P W LEC 101	TWTH	4-6PM	AUD D AH	Porter-Szucs			
<b>392</b>	<b>Asian Hist Topics</b>					<b>3.00</b>		
54931	PI LEC 101	TW	3-7PM	2437 MH	Tonomura			
	Legacy of the Samurai							
	This course includes a 10-day trip to Japan. Students will be screened during WN 09 term by instructor; priority is given to first-time travelers to Japan. Interested students should contact the instructor before March 9 at tomitono@umich.edu for application information.							
<b>395</b>	<b>Reading Course</b>					<b>1.00-3.00</b>		<b>ADVISORY</b>
	D IND +		ARR	ARR				
<b>396</b>	<b>Hist Colloquium</b>					<b>3.00</b>		<b>ADVISORY</b>
	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.							
56020	P RW SEM 101	TTH	2-5PM	G437 MH	Thompson			
	Crime, Punishment, Prisons							
56021	P RW SEM 102	MW	1-4PM	2427 MH	Recchiuti			
	American Religion							
<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.							
53555	P RW SEM 101	TTH	1-4PM	2427 MH	First			
	Politics of Memory in Europe							
<b>700</b>	<b>Independent Res Sem</b>					<b>1.00-3.00</b>		<b>ADVISORY</b>
	IR IND +		ARR	ARR				
<b>801</b>	<b>Reading Course</b>					<b>1.00-3.00</b>		<b>ADVISORY</b>
	IR IND +		ARR	ARR				
<b>804</b>	<b>Read for Gen Exam</b>					<b>1.00-3.00</b>		<b>ADVISORY</b>
	IR IND +		ARR	ARR				
<b>900</b>	<b>Prep for Prelims</b>					<b>1.00-6.00</b>		<b>ADVISORY</b>
	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>
	IR IND +		ARR	ARR				

## History Of Art Department

### History of Art (HISTART)

<b>102</b>	<b>Survey-Ren to Mod</b>					<b>4.00</b>	<b>ADVISORY</b>	
56103	P W LEC 001	MTWTH	3-5PM	180 TAP	Coltrin			
<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>	
50901	P W LEC 101	TTH	10-1PM	G026 TISCH	Herwitz			
	Film in Dialogue with Painting							
<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>	
	IR IND +		ARR	ARR				
<b>700</b>	<b>Independent Res</b>					<b>1.00-3.00</b>	<b>ADVISORY</b>	
	IR IND +		ARR	ARR				
<b>995</b>	<b>Diss-Cand</b>					<b>4.00</b>	<b>ENFORCED</b>	
	R IND +		ARR	ARR				



## Honors Program

### College Honors (HONORS)

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

## Judaic Studies Program

### Judaic Studies (JUDAIC)

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

406	Intro Geo Info Sys						3.00	ADVISORY	10.00
53733	P W LEC 101			MW	6-730PM	DC	Maheshwari		
53735	A W LAB 102			MW	730-9PM	DC	Skuzinski		

## LS&A First Year Seminars

### University Courses (UC)

<b>122</b>	<b>Intrgrp Dialogue</b>							<b>2.00</b>
55245	PI SEM 101	TTH	3-5PM	3330 MH				
<b>170</b>	<b>UC Special Topics</b>							<b>1.00</b>
56075	P LEC 102	T	3-5PM	4059 ULIB			Morse	
	Res Meth in the Digitl Library							
<b>255</b>	<b>Creat Exprsn Sem</b>							<b>1.00</b>
56080	P W SEM 101	TTH	4-6PM	G634 HH			Scodel	
	Country Dance & Creative Trad							
<b>280</b>	<b>Undergrad Research</b>							<b>1.00-4.00</b> <b>ADVISORY</b>
51227	PI REC 101		ARR	ARR			Gregerman	
<b>299</b>	<b>Directed Study</b>							<b>1.00-3.00</b> <b>ADVISORY</b>
	IND +		ARR	ARR				
<b>321</b>	<b>Dialog Prac</b>							<b>3.00</b> <b>ADVISORY</b>
55285	PI SEM 101	M	2-5PM	1060 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>
55287	PI LAB 101		ARR	ARR			Maxwell	
<b>325</b>	<b>IGR Directed Study</b>							<b>1.00-4.00</b> <b>ADVISORY</b>
	S IND +		ARR	ARR				

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

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## LS&A Sweetland Writing Center

### Sweetland Writing Center (SWC)

200	New Media Writing							1.00	
55901	P	SEM	100	W	6-8PM	3010 SEB	Witkowski		
Viral Video Rhetoric									

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

## Latin Amer & Carribean Studies

### Latin American And Caribbean Studies (LACS)

<b>399</b>	<b>Senior Thesis</b>							
53951	PI SEM 101		ARR	ARR		Frye		<b>3.00</b> <b>ADVISORY</b>
<b>499</b>	<b>Independent Study</b>							
	I IND +		ARR	ARR				<b>1.00-3.00</b> <b>ADVISORY</b>

## Department of Linguistics

### Linguistics (LING)

111	<b>Intro to Language</b>						<b>3.00</b>	
54075	P W LEC 101	TWTH	1-3PM	B239 EH			Tutunjian	
112	<b>Lang of the World</b>						<b>3.00</b>	
56131	P LEC 001	MWF	10-12PM	473 LORCH			Medeiros	
386	<b>Comm Serv &amp; Lang</b>						<b>1.00-3.00</b>	
53417	PI W SEM 101	MTH	12-3PM	2006 MLB			Des Jardins, Rodriguez	
395	<b>Individual Research</b>						<b>1.00-4.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR				
493	<b>Undergrad Reading</b>						<b>1.00-3.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR				
494	<b>Undergrad Reading</b>						<b>1.00-3.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR				
495	<b>Senior Honors Read</b>						<b>1.00-3.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR				
990	<b>Diss-Precand</b>						<b>1.00-4.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR				
995	<b>Diss-Cand</b>						<b>4.00</b>	<b>ENFORCED</b>
	IR IND +		ARR	ARR				
997	<b>Spec Res I &amp; II</b>						<b>1.00-6.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR				

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

## Lloyd Hall Scholars Program

### Lloyd Hall Scholars Program (LHSP)

299	Independent Study						4.00	ADVISORY	
	I IND +		ARR	ARR					



## Macromolecular Sci & Engr Ctr

### Macromolecular Science (MACROMOL)

<b>690</b>	<b>IGERT Research Rotat</b>							
	IND +		ARR	ARR			<b>3.00</b>	<b>ADVISORY</b>
<b>790</b>	<b>Fac Actv Res Surv</b>							
51801	P SEM 101		ARR	ARR		Martin	<b>1.00</b>	<b>ADVISORY</b>
<b>800</b>	<b>Macromolecular Sem</b>							
51803	P SEM 101		ARR	ARR		Martin	<b>2.00</b>	<b>ADVISORY</b>
<b>890</b>	<b>Intro Res Technique</b>							
	I IND +		ARR	ARR			<b>1.00-8.00</b>	<b>ADVISORY</b>
<b>990</b>	<b>Diss-Precand</b>							
	I IND +		ARR	ARR			<b>1.00-4.00</b>	<b>ADVISORY</b>
<b>995</b>	<b>Diss-Cand</b>							
	R IND +		ARR	ARR			<b>4.00</b>	<b>ENFORCED</b>

## Mathematics Department

### Mathematics (MATH)

---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>115</b>	<b>Calculus I</b>					<b>4.00</b>	<b>ADVISORY</b>
50969	P RW LEC 101	TWTHF	8-10AM	607 DENN		Kinser	
50971	P RW LEC 102	TWTHF	10-12PM	607 DENN		Mueller	
55918	P LEC 103	TWTHF	10-12PM	613 DENN		Lozovanu	
<b>116</b>	<b>Calculus II</b>					<b>4.00</b>	<b>ADVISORY</b>
55919	P W LEC 101	TWTHF	8-10AM	626 DENN		Hammond	
50973	P W LEC 102	TWTHF	10-12PM	610 DENN		Beichman	
54529	P W LEC 103	TWTHF	10-12PM	621 DENN		Jennings	
<b>215</b>	<b>Calculus III</b>					<b>4.00</b>	<b>ADVISORY</b>
50975	P LEC 101	TWF	8-10AM	1060 EH		Gentry	
50977	A LAB 102	TH	8-10AM	B735 EH		Goldmakher	
50979	P LEC 103	TWF	10-12PM	130 DENN		D'Souza	
50981	A LAB 104	TH	10-12PM	B735 EH		Jimenez	
55920	P LEC 105	TWF	10-12PM	1084 EH		Khoury	
55921	S LAB 106	TH	10-12PM	B743 EH		Vivas	
<b>216</b>	<b>Intro Diff Equat</b>					<b>4.00</b>	<b>ADVISORY</b>
50983	P LEC 103	TWF	10-12PM	B844 EH		Sahutoglu	
50985	A LAB 104	TH	10-12PM	B844 EH		Fei	
<b>333</b>	<b>Directed Tutoring</b>					<b>1.00-3.00</b>	<b>ADVISORY</b>
50987	PI LEC 101		ARR	ARR			
<b>399</b>	<b>Independent Reading</b>					<b>1.00-6.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR			
<b>417</b>	<b>Matrix Algebra I</b>					<b>3.00</b>	<b>ADVISORY</b>
50991	P LEC 101	TWF	10-12PM	3088 EH		Winter	
<b>423</b>	<b>Math of Finance</b>					<b>3.00</b>	<b>ADVISORY</b>
54067	P W LEC 101	TTH	12-3PM	3088 EH		Duran	
<b>424</b>	<b>Cmp Int&amp;Life Ins</b>					<b>3.00</b>	<b>ADVISORY</b>
54387	P W LEC 101	TWF	10-12PM	1068 EH		Marker	
<b>425</b>	<b>Intro Probabil</b>					<b>3.00</b>	<b>ADVISORY</b>
50993	P LEC 101	TWF	10-12PM	1060 EH		Linn	
50995	P W LEC 102	TWF	10-12PM	4088 EH		Spatzier	
55922	P W LEC 103	TWF	1-3PM	1084 EH		Goldberg	
<b>451</b>	<b>Adv Calculus I</b>					<b>3.00</b>	<b>ADVISORY</b>
50997	P W LEC 101	TWF	9-11AM	4096 EH		Lee	
<b>454</b>	<b>Bndry Val Prob-Pde</b>					<b>3.00</b>	<b>ADVISORY</b>
50999	P W LEC 101	TWF	8-10AM	1068 EH		Cheng	
<b>499</b>	<b>Independent Reading</b>					<b>1.00-4.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR			
<b>700</b>	<b>Dir Read-Research</b>					<b>1.00-3.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR			
<b>990</b>	<b>Diss-Precand</b>					<b>1.00-4.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR			
<b>995</b>	<b>Diss-Cand</b>					<b>4.00</b>	<b>ENFORCED</b>
	IR IND +		ARR	ARR			

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

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## Medieval and Early Modern Studies

### Medieval and Early Modern Studies (MEMS)

367	Shakespeare Plays						3.00		90.00
53601	P W	LEC	101	MWF	1-3PM	AUD C AH	Trevor		

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

## Center for Middle Eastern & North African Studies

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

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

## Molecular, Cellular, and Developmental Biology

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

<b>300</b>	<b>Undergrad Research</b>				<b>1.00-3.00</b>	<b>ADVISORY</b>
	I IND +	ARR	ARR			
<b>302</b>	<b>Teach Exper Undergr</b>				<b>1.00-3.00</b>	<b>ADVISORY</b>
	I IND +	ARR	ARR			
<b>310</b>	<b>Intro Biochemistry</b>				<b>3.00</b>	<b>ADVISORY, ENFORCED</b>
50619	A R LEC 101 MTW	11-1PM	AUD NS		Balazovich	
50621	P RW DIS 102 M	1-230PM	1200 CHEM			
50623	P RW DIS 103 T	1-230PM	1200 CHEM			
50625	P RW DIS 104 W	1-230PM	1200 CHEM			
<b>400</b>	<b>Advanced Research</b>				<b>1.00-3.00</b>	<b>ADVISORY, ENFORCED</b>
	R IND +	ARR	ARR			
<b>418</b>	<b>Endocrinology</b>				<b>3.00</b>	<b>ENFORCED</b>
55986	P R LEC 101 TWTH	9-11AM	1230 USB		Denver	
<b>700</b>	<b>Advanced Studies</b>				<b>1.00-8.00</b>	<b>ADVISORY</b>
	I IND +	ARR	ARR			
<b>801</b>	<b>Supervised Teaching</b>				<b>1.00-2.00</b>	<b>ADVISORY</b>
	I IND +	ARR	ARR			
<b>990</b>	<b>Diss-Precand</b>				<b>1.00-8.00</b>	<b>ADVISORY</b>
	I IND +	ARR	ARR			
<b>995</b>	<b>Diss-Cand</b>				<b>4.00</b>	<b>ENFORCED</b>
	R IND +	ARR	ARR			

## Near Eastern Studies Department

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

395	Dir Ug Readings				1.00-3.00	ADVISORY
	IND +	ARR	ARR			
498	Sr Honors Thesis				1.00-6.00	
	IND +	ARR	ARR			
798	Dir Grad Readings				1.00-3.00	ADVISORY
	IND +	ARR	ARR			
990	Diss Pre-Cand				1.00-4.00	ADVISORY
	IND +	ARR	ARR			
995	Dissertation Res				4.00	ENFORCED
	IR IND +	ARR	ARR			

### Ancient Civilizations And Biblical Studies (ACABS)

221	Jesus&Gospel				3.00	
55907	P W LEC 101 TTH	9-12PM	B108 MLB			von Ehrenkrook
281	Anc Egypt&World				3.00	
55908	P W LEC 101 MWF	3-5PM	LEC RM 1 MLB			Ambridge
395	ACABS Ug Dir Read				1.00-3.00	
	IND +	ARR	ARR			
498	Sr Honors Thesis				1.00-6.00	
	IND +	ARR	ARR			
798	Dir Grad Readings				1.00-3.00	ADVISORY
	IND +	ARR	ARR			
990	Diss Pre-Cand				1.00-4.00	ADVISORY
	IND +	ARR	ARR			
995	Dissertation Res				4.00	ENFORCED
	IR IND +	ARR	ARR			

### Hebrew And Jewish Cultural Studies (HJCS)

395	Dir Ug Readings				1.00-3.00	ADVISORY
	IND +	ARR	ARR			
498	Sr Honor Thesis				1.00-6.00	ADVISORY
	IND +	ARR	ARR			
798	Dir Grad Readings				1.00-3.00	ADVISORY
	IND +	ARR	ARR			
990	Diss Pre-Cand				1.00-4.00	ADVISORY
	IND +	ARR	ARR			
995	Dissertation Res				4.00	ENFORCED
	IR IND +	ARR	ARR			

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

## Organizational Studies

### Organizational Studies (ORGSTUDY)

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

## Philosophy Department

### Philosophy (PHIL)

<b>181</b>	<b>Intro:Phil Issues</b>						<b>2.00</b>	
51011	P LEC 101	MW	9-11AM	3330 MH			Forrester	
<b>303</b>	<b>Intro Symbol Logic</b>						<b>3.00</b>	
51013	P LEC 101	MW	2-5PM	3330 MH			Jansson	
<b>365</b>	<b>Probs-Religion</b>						<b>2.00</b>	
55904	P LEC 101	TTH	1-3PM	3330 MH			Mayerhofer	
<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>
	IR IND +		ARR	ARR				
<b>596</b>	<b>Reading Course</b>						<b>2.00-3.00</b>	<b>ADVISORY</b>
	IR IND +		ARR	ARR				
<b>599</b>	<b>Candidacy 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				



CAT# Class #	Course Title CODE CMP SEC	DAYS	TIME	LOCATION	CR INSTRUCTOR	PREREQ	LAB FEE
<b>Physics Department</b>							
<b>Physics (PHYSICS)</b>							
---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>125</b>	<b>Genrl Phys Mech Snd</b>					<b>4.00</b>	<b>ADVISORY</b>
51027	P W LEC 101	MTTHF	11-12PM	170 DENN	Akhoury, Savit		
51029	A W DIS 102	MTTHF	10-11AM	170 DENN	Akhoury, Savit		
<b>126</b>	<b>Electricity &amp; Light</b>					<b>4.00</b>	<b>ADVISORY</b>
51031	P W LEC 101	MTTHF	9-10AM	182 DENN	Gerdes, Tarle		
51033	A W DIS 102	MTTHF	8-9AM	182 DENN	Gerdes, Tarle		
<b>127</b>	<b>Mech &amp; Sound Lab</b>					<b>1.00</b>	<b>ADVISORY 25.00</b>
51035	P LAB 101	MW	1-3PM	1221 RAND	Colon-Melendez		
51037	P LAB 102	MW	3-5PM	1221 RAND	Colon-Melendez		
51039	P LAB 103	TTH	1-3PM	1221 RAND	Colon-Melendez		
51041	P LAB 104	TTH	3-5PM	1221 RAND	Colon-Melendez		
<b>128</b>	<b>Elec Light Lab</b>					<b>1.00</b>	<b>ADVISORY 25.00</b>
51045	P LAB 101	MW	1-3PM	1412 RAND	Szepietowski		
51047	P LAB 102	MW	3-5PM	1412 RAND	Liu		
51049	P LAB 103	TTH	1-3PM	1412 RAND	Smith		
51051	P LAB 104	TTH	3-5PM	1412 RAND	Liu		
<b>140</b>	<b>General Physics I</b>					<b>4.00</b>	<b>ADVISORY</b>
51055	P LEC 101	MTTHF	9-10AM	170 DENN	Eckhause		
51057	A DIS 102	MTTHF	8-9AM	170 DENN	Eckhause		
<b>141</b>	<b>Elementary Lab I</b>					<b>1.00</b>	<b>ADVISORY 25.00</b>
51059	P W LAB 101	MW	1-3PM	1224 RAND	Stuart		
51061	P W LAB 102	MW	3-5PM	1224 RAND			
51063	P W LAB 103	TTH	1-3PM	1224 RAND	Percha		
51065	P W LAB 104	TTH	3-5PM	1224 RAND	Percha		
<b>240</b>	<b>General Physics II</b>					<b>4.00</b>	<b>ADVISORY</b>
51069	P LEC 101	MTTHF	11-12PM	182 DENN	Winn		
51071	A DIS 102	MTTHF	10-11AM	182 DENN	Winn		
<b>241</b>	<b>Elementary Lab II</b>					<b>1.00</b>	<b>ADVISORY 25.00</b>
51073	P W LAB 101	MW	1-3PM	1209 RAND	Li		
51075	P W LAB 102	MW	3-5PM	1209 RAND	Li		
51077	P W LAB 103	TTH	1-3PM	1209 RAND	Li		
51079	P W LAB 104	TTH	3-5PM	1209 RAND	Li		
<b>415</b>	<b>Ug Special Problems</b>					<b>1.00-6.00</b>	<b>ADVISORY</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>160</b>	<b>Intro World Politic</b>					<b>4.00</b>		
56000	P W LEC 101	TWTHF	4-6PM	G127 AH	Thurman			
<b>299</b>	<b>POLSCI Internship</b>					<b>1.00</b>	<b>ADVISORY</b>	
	D IND +		ARR	ARR				
<b>314</b>	<b>Am Pol Parties</b>					<b>3.00</b>	<b>ADVISORY</b>	
55999	P W LEC 101	MTW	4-6PM	G115 AH	Templeman			
	Political Parties & Elections							
<b>358</b>	<b>Europ Union Politics</b>					<b>3.00</b>	<b>ADVISORY</b>	
55998	P W REC 101	TWTH	2-4PM	G127 AH	DeMiguel			
<b>368</b>	<b>Cooperation&amp;Confl</b>					<b>3.00</b>	<b>ADVISORY</b>	
55997	P W REC 101	TWTH	8-10AM	G115 AH	Poast			
<b>389</b>	<b>Topics</b>					<b>3.00</b>	<b>ADVISORY</b>	
55075	P W REC 101	TWTH	12-2PM	1110 WEILL	McGee			
	Ethnicity & Nat Contemp Polit							
<b>399</b>	<b>Adv Internship</b>					<b>2.00-6.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR				
<b>491</b>	<b>Ug-Directed Studies</b>					<b>1.00-6.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR				
<b>691</b>	<b>Directed Reading</b>					<b>1.00-6.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR				
<b>891</b>	<b>Directed Research</b>					<b>1.00-6.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR				
<b>990</b>	<b>Diss-Precand</b>					<b>1.00-4.00</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				

## 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>	
51103	P W LEC 101	MTWTH	10-12PM	1360 EH Seifert
<b>122</b>	<b>Intrgrp Dialogue</b>		<b>2.00</b>	
53113	PI SEM 101	TTH	3-5PM	3330 MH
To register for this course, please go to <a href="http://www.igr.umich.edu/dialogues.html">www.igr.umich.edu/dialogues.html</a> to request an override. Registration is granted by "permission of instructor" via the IGR website.				
55253	SI SEM 102	TTH	3-5PM	3356 MH
55257	SI SEM 103	TTH	3-5PM	3347 MH
56173	SI SEM 104	TTH	3-5PM	3353 MH
56175	SI SEM 105	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>240</b>	<b>Intro to Cog Psych</b>		<b>4.00</b>	<b>ENFORCED</b>
54383	P RW LEC 101	MTWTH	2-4PM	260 DENN Moore
<b>270</b>	<b>Intro to Psychopath</b>		<b>4.00</b>	<b>ENFORCED</b>
51109	P RW LEC 101	TTHF	9-1140AM	AUD D AH Chang
<b>304</b>	<b>Teaching&amp;Leading</b>		<b>2.00-4.00</b>	<b>ADVISORY</b>
56111	PI LAB 471		ARR	ARR
<b>305</b>	<b>Psych Practicum</b>		<b>1.00-4.00</b>	<b>ADVISORY</b>
51105	PI LAB 101	T	6-830PM	B006 EH Quart
Michigan Mentorship Program				
Section 101 - Mentoring Students in Ann Arbor Schools. 2-3 credits: this course does not count as a lab if taken for 2 credits. For registration information contact Ellen Quart at <a href="mailto:equart@umich.edu">equart@umich.edu</a> .				
56303	PI LAB 102		ARR	ARR Chang
<b>307</b>	<b>Directed Experience</b>		<b>3.00-4.00</b>	<b>ADVISORY</b>
51107	PI LAB 101		ARR	ARR Boster
Practicum in Child Dev & Care				
For registration information call 734-647-7144 or email <a href="mailto:judymc@umich.edu">judymc@umich.edu</a> .				
<b>311</b>	<b>Dialog Prac</b>		<b>3.00</b>	<b>ADVISORY</b>
53115	PI SEM 101	M	2-5PM	1060 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>
55289	PI LAB 101		ARR	ARR Maxwell
<b>325</b>	<b>Pract Multicultural</b>		<b>3.00</b>	<b>ADVISORY</b>
53395	P W SEM 101	MW	6-8PM	1068 EH Gutierrez
Internship will be scheduled two afternoons a week for four hours.				
<b>326</b>	<b>Dir Res Psych/NS</b>		<b>1.00-4.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR
<b>327</b>	<b>Dir Res Psych/SS</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>329</b>	<b>Res Lab Psy Soc Sci</b>		<b>1.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR
<b>348</b>	<b>Psych of Thinking</b>		<b>3.00</b>	<b>ENFORCED</b>
55988	P RW LEC 101	TWTH	9-11AM	269 DENN Shah
<b>351</b>	<b>Developmental Lab</b>		<b>3.00</b>	<b>ENFORCED</b>
55914	P RW LAB 101	TWTH	4-6PM	B844 EH Myers
<b>381</b>	<b>A L Soc Psych</b>		<b>3.00</b>	<b>ADVISORY, ENFORCED</b>
54961	P RW LAB 101	MTWTH	1130-1PM	4437 EH Grayson
<b>401</b>	<b>Special Problems</b>		<b>3.00</b>	<b>ADVISORY, ENFORCED</b>
55083	PI RW SEM 101	TTH	1-4PM	3048 EH Mahalingam
Psychology of Films				
<b>404</b>	<b>Field Practicum</b>		<b>1.00-4.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR
<b>405</b>	<b>Pract Univ Setting</b>		<b>1.00-4.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR
<b>418</b>	<b>Psy&amp;Spir Dev</b>		<b>3.00</b>	<b>ADVISORY</b>
53105	PI LEC 101	TWTH	1-3PM	414 DENN Mann
<b>420</b>	<b>Adv Reading NS</b>		<b>1.00-4.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR
<b>421</b>	<b>Adv Reading Soc Sci</b>		<b>1.00-4.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR
<b>422</b>	<b>Adv Research NS</b>		<b>1.00-4.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR
<b>423</b>	<b>Adv Res Soc Sci</b>		<b>1.00-4.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR

CAT# Class #	Course Title CODE CMP SEC	DAYS	TIME	LOCATION	CR INSTRUCTOR	PREREQ	LAB FEE
424	Sr Hon Res I Nat Sci				2.00-4.00	ADVISORY	
53133	SI SEM 101		ARR	ARR	Sekaquaptewa		
<b>425</b>	<b>Sr Hon Res I Soc Sc</b>				<b>2.00-4.00</b>	<b>ADVISORY</b>	
53285	SI SEM 101		ARR	ARR	Sekaquaptewa		
56282	PI LAB 362		ARR	ARR	Winter		
<b>426</b>	<b>Sr Hon Res II Nat Sc</b>				<b>2.00-4.00</b>	<b>ADVISORY</b>	
53135	SI SEM 101		ARR	ARR	Sekaquaptewa		
<b>427</b>	<b>Sr Hon Res II Soc Sc</b>				<b>2.00-4.00</b>	<b>ADVISORY</b>	
53287	PI SEM 101		ARR	ARR	Sekaquaptewa		
<b>428</b>	<b>Sr Thesis Psych NS</b>				<b>2.00-4.00</b>	<b>ADVISORY</b>	
	D IND +		ARR	ARR			
<b>429</b>	<b>Sr Thesis Psych SS</b>				<b>2.00-4.00</b>	<b>ADVISORY</b>	
	D IND +		ARR	ARR			
<b>442</b>	<b>Perc. Sci&amp;Reality</b>				<b>3.00</b>	<b>ADVISORY</b>	
53551	P W LEC 101 MTW		6-8PM	B844 EH	Pachella		
<b>457</b>	<b>Curr Topic Dev Psych</b>				<b>3.00</b>	<b>ADVISORY, ENFORCED</b>	
55917	P RW SEM 101 TWTH		9-11AM	3048 EH	Schreier		
Undrstdng	Dev thru Chldrns Lit						
<b>478</b>	<b>Clinical Psych</b>				<b>3.00</b>	<b>ADVISORY, ENFORCED</b>	
53267	P RW LEC 101 MTH		11-2PM	1068 EH	Nagata		
<b>616</b>	<b>Anal Survey Data II</b>				<b>3.00</b>	<b>ADVISORY</b>	
51121	PD SEM 101 MTWTHF		830-1030AM	1427 MH	Couper		
	Permission only. Contact SRC Summer Institute 764-6595. 4-weeks, 3 credits.						
<b>619</b>	<b>Supervised Research</b>				<b>1.00-4.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR			
<b>683</b>	<b>Wkshop Samp Techniq</b>				<b>6.00</b>	<b>ADVISORY</b>	
55041	PD SEM 101 MTWTHF		830-1130AM	2436 MH	Lepkowski, Heeringa		
	Permission required. Please contact PSM/Summer Institute for override 764-6595.						
<b>687</b>	<b>Meth Survey Sampling</b>				<b>3.00</b>	<b>ADVISORY</b>	
51125	PD LEC 101 MTWTHF		3-5PM	ARR	Lepkowski		
	Permission Only. Contact SRC Summer Institute 764-6595. 8-week video course.						
<b>688</b>	<b>Int to Surv Res Tech</b>				<b>6.00</b>	<b>ADVISORY</b>	
51127	PD SEM 101 MTWTHF		830-1030AM	2449 MH	Fultz		
	Permission Only. Contact Summer Institute 764-6595.						
<b>706</b>	<b>Tutorial Reading</b>				<b>1.00-4.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR			
<b>711</b>	<b>Question Design</b>				<b>3.00</b>	<b>ADVISORY</b>	
51129	PD SEM 101 MTWTHF		1030-1230PM	ARR	Campanelli		
	Permission only. Contact SRC Summer Institute 764-6595. 8-weeks, 3 credits, video course.						
<b>719</b>	<b>Supervised Research</b>				<b>1.00-5.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR			
<b>819</b>	<b>Supervised Research</b>				<b>1.00-4.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR			
<b>879</b>	<b>Internship Clin Psy</b>				<b>1.00-4.00</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			

## Studies In Religion

### Religion (RELIGION)

<b>280</b>	<b>Jesus&amp;Gospel</b>							
55909	P W LEC 101	TTH	9-12PM	B108 MLB			<b>3.00</b>	von Ehrenkrook
<b>365</b>	<b>Probs-Religion</b>						<b>2.00</b>	
55905	P LEC 101	TTH	1-3PM	3330 MH				Mayerhofer
<b>387</b>	<b>Independent Study</b>						<b>1.00-3.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR				
<b>448</b>	<b>Psy&amp;Spir Dev</b>						<b>3.00</b>	<b>ADVISORY</b>
53107	PI LEC 101	TWTH	1-3PM	414 DENN				Mann
<b>487</b>	<b>Independent Study</b>						<b>1.00-3.00</b>	
	I IND +		ARR	ARR				
<b>497</b>	<b>Sr Honors Thesis</b>						<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>
Pre-registration in FRENCH 100 is reserved for undergraduates. Graduate students should attend the first week of class to request permission to enroll.							
50833	PDRWREC 101	TWTHF	9-11AM	2402 MLB	Gabaron		
<b>100</b>	<b>Intensive Elem</b>					<b>8.00</b>	<b>ADVISORY, ENFORCED</b>
	P RW REC 101	TWTHF	12-2PM	2402 MLB			
<b>100</b>	<b>Intensive Elem</b>					<b>8.00</b>	<b>ADVISORY, ENFORCED</b>
56178	PDRWREC 102	TWTHF	9-11AM	4153 USB	Meyer, Sullivan		
<b>100</b>	<b>Intensive Elem</b>					<b>8.00</b>	<b>ADVISORY, ENFORCED</b>
	P RW REC 102	TWTHF	12-2PM	4153 USB			
<b>103</b>	<b>Elementary Review</b>					<b>4.00</b>	<b>ENFORCED</b>
56016	PDRWREC 101	TWTHF	9-11AM	B111 MLB	Zeil		
<b>231</b>	<b>Second Year</b>					<b>4.00</b>	<b>ENFORCED</b>
50835	PDRWREC 101	TWTHF	9-11AM	B113 MLB	Canal		
<b>232</b>	<b>Second Year</b>					<b>4.00</b>	<b>ENFORCED</b>
50837	PDRWREC 101	TWTHF	9-11AM	B114 MLB	Doshi		
<b>350</b>	<b>Topics Fr Studies</b>					<b>3.00</b>	<b>ENFORCED</b>
55109	PDRWREC 101	TTH	9-12PM	G168 AH	Clej		
Youth in Postwar France							
<b>399</b>	<b>Independent Study</b>					<b>1.00-3.00</b>	<b>ENFORCED</b>
	IR IND +		ARR	ARR			
<b>899</b>	<b>Independent Study</b>					<b>1.00-3.00</b>	<b>ADVISORY</b>
	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			

### 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>
50929	PDRWREC 101	TWTHF	9-11AM	B110 MLB	Smith, Mosciatti		
<b>100</b>	<b>Intensiv Elementary</b>					<b>8.00</b>	<b>ADVISORY, ENFORCED</b>
	P RW REC 101	TWTHF	12-2PM	B110 MLB			
<b>231</b>	<b>Second Year</b>					<b>4.00</b>	<b>ENFORCED</b>
55157	PDRWREC 101	TWTHF	9-11AM	2347 MH	Colleoni		
<b>399</b>	<b>Directed Reading</b>					<b>1.00-3.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR			

### Portuguese (PORTUG)

---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 Portuguese must take the Portuguese placement test before enrolling. Placement tests are arranged through Prof. Niedja Fedrigo, niedja@umich.edu. ---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>350</b>	<b>Independent Study</b>					<b>1.00-3.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR			

### Romance Linguistics (ROMLING)

<b>450</b>	<b>Independent Study</b>					<b>1.00-3.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR			
<b>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			

### Spanish (SPANISH)

CAT# Class #	Course Title CODE CMP SEC	DAYS	TIME	LOCATION	CR INSTRUCTOR	PREREQ	LAB FEE
<p>---Each section of the non-intensive classes meets two hours each day. Each section of the intensive classes meets four hours each day. Students must attend all hours and plan to attend periodic cultural presentations during the break between classes. ---A student who misses either of the first two meetings of any course offered by the Department of Romance Languages may be dropped from the course for non-attendance. ---Students with any previous study of Spanish must take the Spanish placement test before enrolling. Placement test dates are online at: <a href="http://www.lsa.umich.edu/rll/langinstruct/placementtest.html">http://www.lsa.umich.edu/rll/langinstruct/placementtest.html</a>. ---All students must take action through the registration system to make sure that their official schedule of courses matches the courses they are attending.</p>							
<b>100</b>	<b>Intensive Elem Span</b>				<b>8.00</b>	<b>ADVISORY, ENFORCED</b>	
51185	PDRWREC 101	TWTHF	9-11AM	2002 MLB	Orecchio, De	Los Santos Plata	
<b>100</b>	<b>Intensive Elem Span</b>				<b>8.00</b>	<b>ADVISORY, ENFORCED</b>	
	P RW REC 101	TWTHF	1130-130PM	2002 MLB			
<b>100</b>	<b>Intensive Elem Span</b>				<b>8.00</b>	<b>ADVISORY, ENFORCED</b>	
56171	PDRWREC 102	TWTHF	9-11AM	4152 USB	Rama, Miguez		
<b>100</b>	<b>Intensive Elem Span</b>				<b>8.00</b>	<b>ADVISORY, ENFORCED</b>	
	P RW REC 102	TWTHF	1130-130PM	4152 USB			
<b>101</b>	<b>Elementary</b>				<b>4.00</b>	<b>ADVISORY, ENFORCED</b>	
51187	PDRWREC 101	TWTHF	9-11AM	B112 MLB	Calixto		
<b>103</b>	<b>Review-Elementary</b>				<b>4.00</b>	<b>ADVISORY, ENFORCED</b>	
55087	PDRWREC 101	TWTHF	9-11AM	B115A MLB	Garcia Martos		
<b>230</b>	<b>Intensive 2nd Year</b>				<b>8.00</b>	<b>ENFORCED</b>	
51189	PDRWREC 101	TWTHF	9-11AM	2114 MLB	Dorantes		
<b>230</b>	<b>Intensive 2nd Year</b>				<b>8.00</b>	<b>ENFORCED</b>	
	P RW REC 101	TWTHF	1130-130PM	2114 MLB			
<b>230</b>	<b>Intensive 2nd Year</b>				<b>8.00</b>	<b>ENFORCED</b>	
55035	PDRWREC 103	TWTHF	9-11AM	B134 MLB	Larrotiz, Bonfil		
<b>230</b>	<b>Intensive 2nd Year</b>				<b>8.00</b>	<b>ENFORCED</b>	
	P RW REC 103	TWTHF	1130-130PM	B134 MLB			
<b>231</b>	<b>Second Year Span</b>				<b>4.00</b>	<b>ENFORCED</b>	
51193	PDRWREC 101	TWTHF	9-11AM	B135 MLB	Reina Nieto		
55039	PDRWREC 103	TWTHF	1-3PM	B135 MLB	Hilberry		
<b>232</b>	<b>Second Year Span</b>				<b>4.00</b>	<b>ADVISORY, ENFORCED</b>	
51195	PDRWREC 101	TWTHF	9-11AM	B137 MLB	De La Torre		
51197	PDRWREC 102	TWTHF	1-3PM	2011 MLB	Morillo		
55037	PDRWREC 103	TWTHF	1-3PM	2437 MH	Fernandez-Garcia		
<b>275</b>	<b>Grammar&amp;Comp</b>				<b>3.00</b>	<b>ADVISORY, ENFORCED</b>	
51199	PDRWREC 101	MWF	9-11AM	1339 MH	Baranov		
56013	PDRWREC 103	MWF	1-3PM	B117 MLB	Gomez		
<b>276</b>	<b>Reading&amp;Comp</b>				<b>3.00</b>	<b>ADVISORY, ENFORCED</b>	
51201	PDRWREC 101	MWF	1-3PM	B137 MLB	Entrambasaguas		
<b>320</b>	<b>Intro to Literature</b>				<b>3.00</b>	<b>ENFORCED</b>	
55165	PDRWREC 101	MWF	10-12PM	B109 MLB	Diaz		
<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>	
56014	PDRWREC 103	TTH	1-4PM	B137 MLB	Velasquez		
Ident/Subject	Hispanic World						
<b>382</b>	<b>Surv Lat-Am Lit II</b>				<b>3.00</b>	<b>ENFORCED</b>	
55115	PDRWREC 101	MW	1-4PM	G168 AH	McGee		
<b>428</b>	<b>Internship</b>				<b>1.00</b>	<b>ENFORCED</b>	
	IR IND +		ARR	ARR			
<b>435</b>	<b>Independent Study</b>				<b>1.00-3.00</b>	<b>ENFORCED</b>	
	IR IND +		ARR	ARR			
<b>468</b>	<b>Spanish Theater</b>				<b>3.00</b>	<b>ENFORCED</b>	
56091	PDRWREC 101	MWTH	10-12PM	G115 AH	Casa		
Teatro Espanol del Siglo XX							
<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			

## Center for Russian and East European Studies

### Russian And East European Studies (REES)

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



## SRC-PSM Graduate Program

### Survey Methodology (SURVMETH)

<b>601</b>	<b>Int to Surv Res Tech</b>	<b>6.00</b>	<b>ADVISORY</b>
53561	PD SEM 101 MTWTHF 830-1030AM	2449 MH	Fultz
Permission only. Call Summer Institute 764-6595 for override.			
<b>612</b>	<b>Meth Survey Sampling</b>	<b>3.00</b>	<b>ADVISORY</b>
53331	PD LEC 101 MTWTHF 3-5PM	ARR	Lepkowski
SRC Summer Institute video course. 4 weeks, 3 credits. Permission only. Contact Summer Institute 764-6595 for override.			
<b>614</b>	<b>Dsn&amp;Anl Com Samp Srv</b>	<b>3.00</b>	<b>ADVISORY</b>
53581	PD SEM 101 MTTH 1-3PM	2436 MH	Heeringa
<b>614</b>	<b>Dsn&amp;Anl Com Samp Srv</b>	<b>3.00</b>	<b>ADVISORY</b>
	P SEM 101 W 1-4PM	G444B MH	
	P SEM 101 F 1-4PM	SHAPIRO PC LAB	
Summer Institute Course. 4 weeks. Permission only. Contact the Summer Institute 764-6595 for override.			
<b>616</b>	<b>Wkshop Samp Techniq</b>	<b>6.00</b>	<b>ADVISORY</b>
55021	PD SEM 101 MTWTHF 830-1130AM	2436 MH	Lepkowski, Heeringa
Permission required. Please contact PSM/Summer Institute for override 764-6595.			
<b>623</b>	<b>Data Collection Meth</b>	<b>3.00</b>	<b>ADVISORY</b>
54395	PD LEC 101 MTWTHF 1-3PM	ARR	Conrad
Summer Institute course. Please contact PSM/Summer Institute for permission to enroll. 764-6595.			
<b>630</b>	<b>Question Design</b>	<b>3.00</b>	<b>ADVISORY</b>
53579	PD SEM 101 MTWTHF 1030-1230PM	ARR	Campanelli
Permission only. Contact Summer Institute 764-6595 for override.			
<b>641</b>	<b>Comp Anl Surv Data 2</b>	<b>1.00</b>	<b>ADVISORY</b>
53577	PD SEM 101 MTWTHF 11-12PM	3325 DANA	Berglund
Permission only. Contact Summer Institute 764-6595 for override.			
<b>651</b>	<b>Semi-Struc Interview</b>	<b>1.50</b>	
53575	PD SEM 101 MTWTHF 1030-1230PM	1469 MH	Riley
Permission only. Contact Summer Institute 764-6594 for override.			
<b>652</b>	<b>Intro Focus Group</b>	<b>1.50</b>	<b>ADVISORY</b>
53573	PD SEM 101 MTWTHF 1030-1230PM	1469 MH	Morgan
Permission only. Contact Summer Institute 764-6595 for override.			
<b>653</b>	<b>Comb Qual&amp;Quan Data</b>	<b>1.50</b>	<b>ADVISORY</b>
53563	PD SEM 101 MTWTHF 1-3PM	1469 MH	Pearce
Permission only. Call Summer Institute 764-6595 for override.			
<b>654</b>	<b>Qual Dta Anl Computr</b>	<b>1.50</b>	<b>ADVISORY</b>
53565	PD SEM 101 MTWTHF 1-3PM	1469 MH	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 only. Contact Summer Institute 764-6595 for override. 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>
53567	PD SEM 101 MTWTHF 3-5PM	1469 MH	Yeaton
Analysis of Survey Data I Permission only. Contact Summer Institute 764-6595 for override.			
<b>681</b>	<b>Anal Survey Data II</b>	<b>3.00</b>	<b>ADVISORY</b>
53569	PD SEM 101 MTWTHF 830-1030AM	1427 MH	Couper
Permission only. Contact Summer Institute 764-6595 for override.			
<b>688</b>	<b>Bld Test Str Equ Mod</b>	<b>3.00</b>	
53571	PD SEM 101 MTWTHF 1030-1230PM	2449 MH	Vinokur
<b>688</b>	<b>Bld Test Str Equ Mod</b>	<b>3.00</b>	
	P SEM 101 T 1030-1230PM	3325 DANA	
Permission only. Contact Summer Institute 764-6595 for override.			
<b>988</b>	<b>Adv Sem in Surv Meth</b>	<b>1.00-5.00</b>	<b>ADVISORY</b>
53583	PD SEM 101 MTWTHF 630-9PM	1469 MH	Raghunathan
Stat. Analysis Incomplete Data Permission only. Contact Summer Institute 764-6595 for override.			
53683	PD SEM 102 MTWTHF 1030-1230PM	ARR	Lee, Croninger
Multi. Analysis of Survey Data SRC Summer Institute Course. Enrollment in the Summer Institute and permission required.			
53585	PD SEM 105 MTWTHF 1-4PM	1437 MH	Conrad
Survey Interview of the Future Permission only. Contact Summer Institute 764-6595 for override.			
53587	PD SEM 107 MTWTHF 3-5PM	2449 MH	Yeaton
Experi/Quasi Research Designs Permission only. Contact Summer Institute 764-6595 for override.			
55973	PD SEM 108 MTWTHF 9-12PM	1437 MH	Teachman
	P SEM 108 MTWTH 1-4PM	G444A MH	
	P SEM 108 F 1-4PM	SHAPIRO PC LAB	
Event History Analysis			
53589	PD SEM 109 MTWTH 815-12PM	1427 MH	Campanelli
Question Testing Methods Permission only. Contact Summer Institute 764-6595 for override.			
55974	PD SEM 112 MTWTHF 9-12PM	ARR	Biemer
Intro to Survey Quality			
54069	PD SEM 113 MTWTHF 1-4PM	1427 MH	Couper

CAT#	Course Title						CR	PREREQ	LAB FEE
Class #	CODE	CMP	SEC	DAYS	TIME	LOCATION	INSTRUCTOR		
Web Survey Design									
Summer Institute course. Enrollment with permission only. Contact Summer Institute at 764-6595 for override.									
53591	PD	SEM	119	MTWTHF	9-12PM	ARR			Tourangeau
Intro to Survey Sampling									
Permission only. Contact Summer Institute 764-6595 for override.									
55976	PD	SEM	120	MTWTHF	1-4PM	1437 MH			Heeringa
Hierarchical Linear Models									
53593	PD	SEM	123	MTWTHF	1-4PM	ARR			Heeringa
Intro to Survey Nonresponse									
Permission only. Contact Summer Institute 764-6595 for override.									
53595	PD	SEM	124	MTWTHF	1-4PM	1437 MH			Morrel-Samuels
Workplace Surveys and Assess.									
Permission only. Contact Summer Institute 764-6595 for override.									
55975	PD	SEM	126	MTWTHF	9-12PM	SHAPIRO PC LAB			Hansen
Web Survey Implementation									
53597	PD	SEM	129	MTWTHF	1-4PM	ARR			Tourangeau
Psychology of Survey Response									
Permission only. Contact Summer Institute 764-6595 for override.									

## 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>
55123	P LEC 101	MW	10-1PM	LEC RM 2 MLB	Saks			
55125	A LAB 102	T	1-4PM	LEC RM 2 MLB	Saks			
<b>290</b>	<b>Film,Video&amp;TV Prod</b>					<b>3.00</b>	<b>ENFORCED</b>	<b>50.00</b>
54445	P R LEC 101	MW	9-1PM	ARGUS2-LSATV	Rayher			
<b>308</b>	<b>Screenwriting</b>					<b>3.00</b>		
55991	P LEC 101	MW	10-1PM	G437 MH	Lawson			
<b>352</b>	<b>History 1930-1959</b>					<b>3.00</b>	<b>ADVISORY</b>	<b>35.00</b>
56034	P W LEC 001	TTH	10-1PM	LEC RM 2 MLB	Kenaga			
56035	A W LAB 002	T	2-5PM	LEC RM 1 MLB	Kenaga			
<b>455</b>	<b>Topics in Film</b>					<b>3.00</b>	<b>ADVISORY</b>	<b>35.00</b>
55992	P LEC 101	MW	1-4PM	LEC RM 2 MLB	Kligerman			
	Post-Classical Hollywood Cinem							
55993	A LAB 102	M	4-7PM	LEC RM 2 MLB	Kligerman			
	Post-Classical Hollywood Cinem							
<b>499</b>	<b>Independent Study</b>					<b>1.00-4.00</b>	<b>ADVISORY</b>	<b>50.00</b>
	I IND +		ARR	ARR				
<b>500</b>	<b>Directed Study</b>					<b>1.00-4.00</b>	<b>ADVISORY</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		
55984	P REC 101	MTWTHF	10-12PM	2108 MLB	Rogovyk			
123	Inten First Yr Russ					8.00		
	P REC 101	MTWTHF	1-3PM	2108 MLB				
303	Third Yr Intensive					8.00	ENFORCED	
54223	P R REC 101	MTWTHF	10-12PM	3205 MLB	Shkolnik, Sychov			
303	Third Yr Intensive					8.00	ENFORCED	
	P R REC 101	MTWTHF	1-3PM	3205 MLB				
322	Russia Today					4.00		
55003	A LEC 101	MTW	9-11AM	2011 MLB	Makin			
Cult & Id Multi-national State								
55005	P DIS 102	TH	9-10AM	2011 MLB	Makin			
55007	P DIS 103	TH	10-11AM	2011 MLB	Makin			
346	19th C Russian Lit					3.00		
56084	P W LEC 101	TTH	4-630PM	2427 MH	Maioirova			
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
53125	AI LAB 101	TTH	2-330PM	AUD NS	Eagle			
53127	PI LEC 102	TTH	330-6PM	AUD NS	Eagle			
Race, Ethnicity & Gender Issues								

## Sociology Department

### Sociology (SOC)

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

<b>100</b>	<b>Principles of Soc</b>					<b>3.00</b>	<b>ADVISORY</b>
51821	P RW LEC 101	MWF	10-12PM	3242 LSA		Ard	
No credit for seniors							
<b>122</b>	<b>Intrgrp Dialogue</b>					<b>2.00</b>	
53117	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. <a href="http://www.umich.edu/~igr/">http://www.umich.edu/~igr/</a>							
55255	SI SEM 102	TTH	3-5PM	3356 MH			
55259	SI SEM 103	TTH	3-5PM	3347 MH			
56174	SI SEM 104	TTH	3-5PM	3353 MH			
56176	SI SEM 105	TTH	3-5PM	3359 MH			
<b>210</b>	<b>Elem Statistics</b>					<b>3.00</b>	<b>ADVISORY</b>
55977	P RW LEC 101	MWF	12-2PM	4128 LSA		Chen	
<b>303</b>	<b>Race&amp;Ethnicity</b>					<b>3.00</b>	<b>ADVISORY</b>
53261	P RW LEC 101	TWTH	4-6PM	4128 LSA		Gates	
<b>305</b>	<b>Intro Soc Theory</b>					<b>3.00</b>	<b>ADVISORY</b>
51819	P RW SEM 101	MWF	10-12PM	4128 LSA		Greenwell	
Does not fulfill ULWR in spring term							
<b>310</b>	<b>Intro Res Methods</b>					<b>3.00</b>	<b>ADVISORY, ENFORCED</b>
53263	P RW LEC 101	MWF	4-6PM	3242 LSA		Rott	
<b>321</b>	<b>Dialog Prac</b>					<b>3.00</b>	<b>ADVISORY</b>
53119	PI SEM 101	M	2-5PM	1060 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>
55291	PI LAB 101		ARR	ARR		Maxwell	
<b>344</b>	<b>Marriage&amp;Family</b>					<b>3.00</b>	<b>ADVISORY</b>
55978	P RW LEC 101	MWF	2-4PM	3242 LSA		Sfeir-Younis	
<b>345</b>	<b>Soc of Sexuality</b>					<b>3.00</b>	<b>ADVISORY</b>
55979	P RW LEC 101	MWF	6-8PM	3242 LSA		Hoppe	
<b>395</b>	<b>Directed Reading</b>					<b>1.00-4.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR			
<b>435</b>	<b>Urban Inequality</b>					<b>3.00</b>	<b>ADVISORY</b>
54039	P RW LEC 101	TWTH	2-4PM	4128 LSA		Pineda	
<b>440</b>	<b>Sociology of Work</b>					<b>3.00</b>	<b>ADVISORY</b>
55099	P RW LEC 101	MWF	12-2PM	1250 ROSS AC		Sullivan	
<b>472</b>	<b>A L Soc Psych</b>					<b>3.00</b>	<b>ADVISORY, ENFORCED</b>
54965	P RW LAB 101	MTWTH	1130-1PM	4437 EH		Grayson	
<b>495</b>	<b>Topics in Sociology</b>					<b>3.00</b>	<b>ADVISORY</b>
55101	P LEC 101	MWF	10-12PM	ARR		Sfeir-Younis	
Sociology of Animal Rights							
<b>612</b>	<b>Meth Survey Sampling</b>					<b>3.00</b>	<b>ADVISORY</b>
51169	PD LEC 101	MTWTHF	3-5PM	ARR		Lepkowski	
Permission only. Contact SRC Summer Institute 764-6595. 8-weeks, video course.							
<b>616</b>	<b>Anal Survey Data II</b>					<b>3.00</b>	<b>ADVISORY</b>
51171	PD SEM 101	MTWTHF	830-1030AM	1427 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>
55043	PD SEM 101	MTWTHF	830-1130AM	2436 MH		Lepkowski, Heeringa	
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>
51173	PD SEM 101	MTWTHF	830-1030AM	2449 MH		Fultz	
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>
51179	PD SEM 101	MTWTHF	1030-1230PM	ARR		Campanelli	
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>
	R IND +		ARR	ARR			

## Statistics Department

### Statistics (STATS)

<b>350</b>	<b>Intr Stat&amp;Data Anlys</b>							
51805	A W LEC 101	MWTH	9-11AM	AUD 4 MLB		<b>4.00</b>	Gunderson	
51807	P W LAB 102	MW	1130-1PM	1230 USB			Leasure	
51809	P W LAB 103	MW	1130-1PM	1250 USB			Hicks	
51811	P W LAB 104	MW	1-230PM	1230 USB			Leasure	
51813	P W LAB 105	MW	1-230PM	1250 USB			Hosman	
55996	P W LAB 106	MW	230-4PM	1250 USB			Hosman	
56190	P W LAB 107	MW	230-4PM	1230 USB			Hsu	
56194	P W LAB 108	MW	4-530PM	1250 USB			Zhang	
<b>412</b>	<b>Intro Prob Stat</b>					<b>3.00</b>		<b>ADVISORY</b>
55910	P W LEC 101	MWF	10-12PM	110 DENN			Oetting	
<b>425</b>	<b>Intro Probabil</b>					<b>3.00</b>		<b>ADVISORY</b>
51215	P LEC 101	TWF	10-12PM	1060 EH			Linn	
51217	P W LEC 102	TWF	10-12PM	4088 EH			Spatzier	
55926	P W LEC 103	TWF	1-3PM	1084 EH			Goldberg	
<b>489</b>	<b>Ind Study in Stat</b>					<b>1.00-4.00</b>		<b>ADVISORY</b>
	I IND +		ARR	ARR				
<b>499</b>	<b>Honors Seminar</b>					<b>2.00-3.00</b>		<b>ADVISORY</b>
	I IND +		ARR	ARR				
<b>750</b>	<b>Directed Reading</b>					<b>1.00-6.00</b>		<b>ADVISORY</b>
	IR IND +		ARR	ARR				
<b>990</b>	<b>Diss-Precand</b>					<b>1.00-4.00</b>		<b>ADVISORY</b>
	IR IND +		ARR	ARR				
<b>995</b>	<b>Diss-Cand</b>					<b>4.00</b>		<b>ENFORCED</b>
	IR IND +		ARR	ARR				

## Office of International Programs

### Study Abroad (STDABRD)

<b>304</b>	<b>Florence Honors</b>						<b>3.00-6.00</b>	<b>ADVISORY</b>
53949	P LEC 101		ARR	ARR				
56325	P LEC 102		ARR	ARR				
Florence City&Idea of Renaiss.								
56326	P LEC 103		ARR	ARR				
Grand Tour&Romntic Myth-Italy								
<b>311</b>	<b>UM/MSU Ghana Nursing</b>						<b>6.00</b>	
54441	P LEC 101		ARR	ARR				
<b>358</b>	<b>London Parl Intnshp</b>						<b>6.00</b>	
51817	P LEC 101		ARR	ARR				
55893	P LEC 102		ARR	ARR				
Internship Research								
<b>403</b>	<b>Florence, Italy</b>						<b>2.00-6.00</b>	
51773	P LEC 101		ARR	ARR				
56327	P LEC 102		ARR	ARR				
Italian for Opera Singers								
56328	P LEC 103		ARR	ARR				
Master Class in Performance								
56329	P LEC 104		ARR	ARR				
Opera Workshop								
<b>476</b>	<b>Varanasi, India</b>						<b>6.00</b>	
51857	P LEC 101		ARR	ARR				
<b>477</b>	<b>Madurai, India</b>						<b>6.00</b>	
56071	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>315</b>	<b>Women&amp;Literature</b>					<b>2.00</b>		
54381	P W REC 101	TTH	10-12PM	3463 MH		O'Dowd		
	Women Authors							
54987	P W REC 102	MW	2-4PM	3463 MH		Meier		
	Early Afr-Amer Women Writers							
<b>330</b>	<b>Feminist Thought</b>					<b>3.00</b>	<b>ADVISORY</b>	
56045	P W SEM 101	MWTH	3-5PM	2449 MH		Lutenski		
<b>348</b>	<b>Soc of Sexuality</b>					<b>3.00</b>	<b>ADVISORY</b>	
55983	P W LEC 101	MWF	6-8PM	3242 LSA		Hoppe		
<b>350</b>	<b>Women &amp; Community</b>					<b>4.00</b>	<b>ADVISORY</b>	
56042	P W SEM 101	MW	6-9PM	2114 MLB		Welch		
<b>385</b>	<b>Directed Reading</b>					<b>1.00-3.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR				
<b>490</b>	<b>Honors Thesis</b>					<b>3.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR				
<b>491</b>	<b>Honors Thesis</b>					<b>3.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR				
<b>580</b>	<b>Independent Study</b>					<b>1.00-3.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR				
<b>690</b>	<b>Directed Readings</b>					<b>1.00-3.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR				
<b>890</b>	<b>Advanced Research</b>					<b>3.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR				
<b>891</b>	<b>Jt Ph.D Adv Res</b>					<b>3.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR				
<b>990</b>	<b>Diss Pre-Cand</b>					<b>1.00-4.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR				
<b>995</b>	<b>Diss Cand</b>					<b>4.00</b>	<b>ENFORCED</b>	
	IR IND +		ARR	ARR				



# Medicine

## Anesthesiology Department

### Anesthesia (ANESTH)

499	Ug Research							
	I IND +		ARR	ARR			1.00-16.00	ADVISORY
599	Pd Anes Rotatn							
51261	P LAB 101		ARR	ARR			2.00 Estrella	ADVISORY

## Biological Chemistry Department

### Biological Chemistry (BIOLCHEM)

499	Biochem Res for Ug						1.00-4.00	ADVISORY	
	IR IND +		ARR	ARR					
FOR UNDERGRADUATES.									
600	Intro Bio Research						1.00-8.00	ADVISORY	
	IR IND +		ARR	ARR					
800	Biochem Res-Med Stu						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					

## 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
	I IND +		ARR	ARR			ADVISORY	
995	Diss-Cand							4.00
	IR IND +		ARR	ARR			ADVISORY, ENFORCED	

## 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 ADVISORY
	IND +		ARR	ARR				

## 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	

## 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						2.00	
51247	S R LEC 101	MW	10-12PM	ARR				
51249	P R LAB 102	MW	10-12PM	ARR				
561	Grad Embryology Lab						2.00	ADVISORY
51251	P LEC 101	TWTH	9-12PM	ARR				



## Microbiology And Immunology

### Microbiology (MICRBIOL)

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

## Pathology Department

### Pathology (PATH)

499	Clinical Research   IND +		ARR	ARR		2.00-6.00		
599	Non-Diss Research   IND +		ARR	ARR		1.00-8.00		
699	Ind Ug Research   IND +		ARR	ARR		1.00-9.00	ADVISORY	
920	Research in Path   IND +		ARR	ARR		1.00-6.00	ADVISORY	
990	Pre-Cand Diss Res   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							1.00-16.00
	IND +		ARR	ARR				
599	Clinical Research							2.00-8.00
	IND +		ARR	ARR			ADVISORY	



## Pharmacology Department

### Pharmacology (PHRMACOL)

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

## Physical Medicine & Rehab Dept

### Physical Medicine & Rehabilitation (PMR)

510	Disab&Rehab Methods							
51353	PI LEC 101	MWF	11-1PM	ARR			2.00-4.00	ADVISORY
539	Eng&Tec Cln Interns						8.00	ADVISORY
	I IND +		ARR	ARR				

## Physiology Department

### Physiology (PHYSIOL)

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

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

## Psychiatry Department

### Psychiatry (PSYCHIAT)

499	U G Psychiat Res						1.00-16.00	
	IND +		ARR	ARR				
599	Clinical Research						2.00-8.00	ADVISORY
	IND +		ARR	ARR				
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>102</b>	<b>Intro Mod Dance</b>					<b>1.00</b>	<b>ADVISORY</b>	
51393	P W LAB 101	MW	1-230PM	STUDIO A	Jonutz			
NON-MAJORS ONLY								
51395	P W LAB 102	TTH	1-230PM	STUDIO B	Cova			
NON-MAJORS ONLY								
<b>112</b>	<b>Intro to Ballet</b>					<b>1.00</b>	<b>ADVISORY</b>	
51397	P W LAB 102	TTH	1-230PM	STUDIO D	Jonutz			
<b>121</b>	<b>Intro Jazz Dance</b>					<b>1.00</b>	<b>ADVISORY</b>	
53121	P LAB 101	MW	1-230PM	STUDIO B	Cova			
NON-MAJORS ONLY.								
<b>141</b>	<b>Intr Afr-Carib Dance</b>					<b>1.00</b>	<b>ADVISORY</b>	
51841	P W LAB 101	TTH	1-230PM	STUDIO A				
NON-MAJORS ONLY.								
<b>405</b>	<b>AADW Technique</b>					<b>1.00</b>		
55197	PI LAB 101	MTWTHF	9-1030AM	STUDIO A	Fogel, Wilson, Chavasse			
<b>422</b>	<b>AADW Dance Repertory</b>					<b>1.00-2.00</b>		
55199	PI LAB 101	MTWTHF	1045-1245PM	ARR	Fogel			
<b>422</b>	<b>AADW Dance Repertory</b>					<b>1.00-2.00</b>		
	P LAB 101	MTWTHF	3-6PM	ARR				
<b>451</b>	<b>University Dancers</b>					<b>1.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR				
<b>471</b>	<b>Direct Indep Study</b>					<b>1.00-4.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR				
<b>505</b>	<b>Mod Dance Technique</b>					<b>1.00</b>	<b>ADVISORY</b>	
55209	PI LEC 101	MTWTHF	9-1030AM	STUDIO A	Fogel, Wilson, Chavasse			
<b>523</b>	<b>Repertory&amp;Workshops</b>					<b>1.00-2.00</b>		
55211	PI LEC 101	MTWTHF	1045-1245PM	ARR	Fogel			
<b>523</b>	<b>Repertory&amp;Workshops</b>					<b>1.00-2.00</b>		
	P LEC 101	MTWTHF	3-6PM	ARR				
<b>650</b>	<b>Directed Study</b>					<b>1.00-6.00</b>		
	I IND +		ARR	ARR				

## 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	
	56121 PI LAB 201		ARR	ARR				Gannett	
535	String Quartet							1.00-2.00	ADVISORY
	56122 PI LAB 201		ARR	ARR				Gannett	

### Jazz & Improvisational Studies (JAZZ)

454	Special Topics							2.00	
	53739 PI LEC 101		ARR	ARR				Sarath	
	54517 PI LEC 102		ARR	ARR				Rowe	
465	Ind Study							1.00-3.00	ADVISORY
	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					
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	Music Perf:Voice							1.00-2.00	ADVISORY
	56278 PI REC 201		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					

### Musical Theatre (MUSTHTRE)

141	Intr Afr-Carib Dance							1.00	ADVISORY
	53095 P W LAB 101 TTH		1-230PM	STUDIO A					

### 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
	53519 PI LEC 101		ARR	ARR				Simoni	

### Theory (THEORY)

407	Directed Indiv Stdy							2.00-4.00	ADVISORY
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CAT#	Course Title	DAYS	TIME	LOCATION	CR INSTRUCTOR	PREREQ	LAB FEE
Class #	CODE CMP SEC						
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>Voice Literature (VOICELIT)</b>							
368	Special Projects				2.00-3.00		
53945	PI LEC 113		ARR	ARR	Herseth		
Italian Language for Singers Florence Study Abroad ONLY							
53947	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		

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## 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			1.00-6.00	ADVISORY

# Natural Resources&Environment

## Sch Of Nat Resources & Environ

### Natural Resources And Environment (NRE)

512	Ethics Corp Mngmt						1.50	
56030	P RW REC 451 SA		9-5PM	R2220 BUS		Hess		
512	Ethics Corp Mngmt						1.50	
	P RW REC 451 SA		9-5PM	R2220 BUS				
	P RW REC 451 SA		9-5PM	R2220 BUS				
NRE 512 is cross-listed with BA 512. Class meets on Saturdays from 9 am - 5 pm on 5/16, 5/30 & 6/13.								
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				
700	Masters Thes Pract						1.00-6.00	ADVISORY
	I IND +		ARR	ARR				
701	Masters Project						1.00-4.00	ADVISORY
54297	PD LAB 133		ARR	ARR		Gladwin		
Index on Sustainable Downtowns								
54563	PD LAB 149		ARR	ARR		Allan, Nassauer		
Argo Dam Alternative Futures								
56246	PD LAB 174		ARR	ARR		Zint		
Developing Outdoor Educ Model								
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>499</b>	<b>Independent Study</b>					<b>1.00-5.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR				
<b>536</b>	<b>Util of Nurs Res</b>					<b>2.00</b>	<b>ADVISORY</b>	
51457	P R LEC 001 TH		1-5PM	2184 SNB		Katapodi		
	Division I & Division II students.							
<b>582</b>	<b>Adv Prac Skills Lab</b>					<b>2.00</b>	<b>ADVISORY</b>	
53153	A LEC 101 W		530-830PM	2184 SNB		Blush, Strodtman		
53155	P LAB 102		ARR	ARR		Blush, Strodtman		
	Acute Care Lab							
54459	P LAB 103		ARR	ARR		Blush, Strodtman		
	Gerontology Lab							
<b>678</b>	<b>Profess Iss Midwf</b>					<b>2.00</b>	<b>ADVISORY</b>	
51467	P LEC 101 T		9-4PM	3156 SNB		Lori, Moriarty		
<b>695</b>	<b>Selected Topics</b>					<b>1.00-4.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR				
<b>697</b>	<b>Independent Studies</b>					<b>1.00-4.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR				
<b>699</b>	<b>Nrs Scholarly Proj</b>					<b>1.00-8.00</b>	<b>ADVISORY</b>	
	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>	
	IND +		ARR	ARR				
<b>797</b>	<b>Independent Study</b>					<b>1.00-3.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR				
<b>887</b>	<b>Special Topics</b>					<b>3.00</b>		
56083	P SEM 001 T		1-3PM	2184 SNB		Katapodi		
	Meta Analysis Health Sciences							
<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	IND +	ARR	ARR	1.00-6.00		ADVISORY	
990	Diss-Precand	IND +	ARR	ARR	1.00-4.00		ADVISORY	
995	Diss-Cand	IR IND +	ARR	ARR	4.00		ENFORCED	

#### Pharmacy (PHARMACY)

569	Investig Pharm	IND +	ARR	ARR	1.00-6.00		ADVISORY	
570	Research	IND +	ARR	ARR	1.00-6.00		ADVISORY	
693	Clerkship VII	P LAB 101	ARR	ARR	3.00	Dlugosz	ADVISORY	
990	Diss-Precand	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	IND +	ARR	ARR	1.00-6.00		ADVISORY	
990	Diss-Precand	IND +	ARR	ARR	1.00-4.00		ADVISORY	
995	Diss-Cand	IR IND +	ARR	ARR	4.00		ENFORCED	

#### Pharmacognosy (PHARMCOG)

572	Investig Pharmacog	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	IND +	ARR	ARR	1.00-6.00		ADVISORY	
570	Research	IND +	ARR	ARR	1.00-6.00		ADVISORY	
990	Diss-Precand	IND +	ARR	ARR	1.00-4.00		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		ADVISORY	
574	Invest Pharm Admin	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-Indust Health De Environmental Health Sciences (EHS)

697	Readings							
	IR IND +		ARR	ARR			1.00-3.00	ADVISORY
698	Research							
	IR 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 +				2.00-6.00	ADVISORY
		ARR	ARR			
546	Adv Virology IR IND +				2.00-6.00	ADVISORY
		ARR	ARR			
562	Adv Bacteriol Lab IR IND +				2.00-6.00	ADVISORY
		ARR	ARR			
565	Res Hosp&Molecular IR IND +				1.00-6.00	ADVISORY
		ARR	ARR			
612	Collect&Anal Data 51543 P R LEC 101				4.00	ADVISORY
		ARR	ARR			
613	Problems Dent P H 51545 PIR LEC 101				1.00-4.00	ADVISORY
		ARR	ARR			
614	Plan&Eval Fld Exp 51547 P R LEC 101				1.00-2.00	ADVISORY
		ARR	ARR			
624	Readings in Epid IR IND +				1.00-3.00	ADVISORY
		ARR	ARR			
659	Applicatns of Epid IR IND +				2.00-4.00	ADVISORY
		ARR	ARR			
890	Doct Sem in Epid IR IND +				2.00	ADVISORY
		ARR	ARR			
891	Adv Readings Epid IR IND +				2.00	ADVISORY
		ARR	ARR			
970	Research Epid IR IND +				1.00-8.00	ADVISORY
		ARR	ARR			
974	Res Epid Science IR IND +				2.00-6.00	ADVISORY
		ARR	ARR			
990	Diss-Precand IR IND +				1.00-4.00	ADVISORY
		ARR	ARR			
995	Diss-Cand IR IND +				4.00	ENFORCED
		ARR	ARR			

## 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							
	I IND +		ARR	ARR	2.00-4.00		ADVISORY	
644	Readings H Beh-Educ							
	I IND +		ARR	ARR	1.00-6.00		ADVISORY	
900	Research							
	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	

**Public Policy**  
**School Of Public Policy**  
**Public Policy (PUBPOL)**

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

# 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	Researc-Util Intern					1.00-8.00	ADVISORY	
	IND +		ARR	ARR				
802	Researc-Util Intern					1.00-8.00	ADVISORY	
	IND +		ARR	ARR				
803	Researc-Util Intern					1.00-8.00	ADVISORY	
	IND +		ARR	ARR				
900	Prep Candidacy Eval					1.00-8.00	ADVISORY	
	IND +		ARR	ARR				
971	Directed Reading					1.00-4.00	ADVISORY	
	IND +		ARR	ARR				
972	Directed Reading					1.00-4.00	ADVISORY	
	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 + <b>Directed Reading</b>		ARR	ARR		1.00-4.00	ADVISORY	
975	I IND + <b>Directed Research</b>		ARR	ARR		1.00-4.00	ADVISORY	
976	I IND + <b>Directed Research</b>		ARR	ARR		1.00-4.00	ADVISORY	
977	I IND + <b>Directed Research</b>		ARR	ARR		1.00-4.00	ADVISORY	
978	I IND + <b>Directed Research</b>		ARR	ARR		1.00-4.00	ADVISORY	
990	I IND + <b>Diss-Precand</b>		ARR	ARR		1.00-4.00	ADVISORY	
995	I IND + <b>Diss-Cand</b>		ARR	ARR		4.00	ENFORCED	
	IR IND +		ARR	ARR				