

Architecture & Urban Planning

College of Architecture & Urban Planning

Architecture (ARCH)

300	Tutorial Stdys Arch					1.00-3.00	ADVISORY
	I IND +		ARR	ARR			
400	Tutorl Stds in Arch					1.00-3.00	ADVISORY
	I IND +		ARR	ARR			
409	Special Topics Arch					3.00	ADVISORY, ENFORCED
51665	PDR LEC 101		ARR	ARR			
51666	PDR LEC 102		ARR	ARR			
53079	PDR LEC 103		ARR	ARR			
53080	PDR LEC 105		ARR	ARR			
53245	PDR LEC 106		ARR	ARR			
53246	PDR LEC 107		ARR	ARR			
506	Spec Topics Des Fund					3.00	ADVISORY
51975	PD SEM 101		ARR	ARR			
51976	PD SEM 102		ARR	ARR			
51977	PD SEM 103		ARR	ARR			
53081	PD SEM 105		ARR	ARR			
53082	PD SEM 106		ARR	ARR			
53247	PD SEM 107		ARR	ARR			
593	Tutrl Std Arch Hist					1.00-3.00	ADVISORY
	I IND +		ARR	ARR			
600	Tutor Studies Arch					1.00-3.00	ADVISORY
	IR IND +		ARR	ARR			
690	Arc Curr Pract Exper					1.00	ADVISORY
	I IND +		ARR	ARR			
710	Tutorial Studies					1.00-3.00	ADVISORY
	I IND +		ARR	ARR			
719	MS Supervised Resear					1.00-3.00	ADVISORY
	I IND +		ARR	ARR			
739	MS Capstone					6.00	ADVISORY, ENFORCED
53236	P R SEM 101		ARR	ARR			
MS DT Capstone							
53237	P R SEM 102		ARR	ARR			
MS MS Capstone							
53238	P R SEM 103		ARR	ARR			
MS Conservation Capstone							
810	Tutorial Studies					1.00-6.00	ADVISORY
	IR IND +		ARR	ARR			
819	Supervised Research					1.00-6.00	ADVISORY
	IR IND +		ARR	ARR			
839	Research Practicum					4.00	ADVISORY
	IR IND +		ARR	ARR			
990	Diss-Precand					1.00-4.00	ADVISORY
	IR IND +		ARR	ARR			
995	Diss-Cand					4.00	ENFORCED
	IR IND +		ARR	ARR			

Urban Planning (UP)

480	Directed Study					1.00-4.00	
	I IND +		ARR	ARR			
680	Directed Study					1.00-4.00	ADVISORY
	I IND +		ARR	ARR			
733	Thesis					3.00-6.00	ADVISORY
	I IND +		ARR	ARR			
990	PhD Diss-Precand					1.00-4.00	ADVISORY
	IR IND +		ARR	ARR			
995	PhD Diss-Cand					4.00	ENFORCED
	IR IND +		ARR	ARR			

Dental Hygiene

Dental Hygiene-Dentistry

Dental Hygiene (DENTHYG)

313	Clinical Dent Hyg						3.00	
50055	P LAB 101		ARR	ARR				
444	Comm Prac:Hd Start						1.00	
50056	S REC 101		ARR	ARR		Schmerl		
50057	P SEM 102		ARR	ARR				
445	Research II						2.00-4.00	
50058	P LEC 101		ARR	ARR		Klausner		
450	Practicum						2.00	
50059	P SEM 101		ARR	ARR		Schmerl		
480	Independent Study						2.00-4.00	
50060	P REC 101		ARR	ARR		Kerschbaum		

Dentistry

School Of Dentistry

Dentistry (DENT)

520	Clinical Found I					1.00	ENFORCED	195.00
51893	P R LEC 102		ARR	ARR	McLean			
545	Head & Neck Anatomy					2.50	ENFORCED	
51559	P R SEM 101 MW		8-12PM	ARR	Cortright			
51599	P R SEM 102		ARR	ARR				
631	Clinical Foundations II					5.00	ENFORCED	236.00
51892	P R LAB 101		ARR	ARR				

Dental Education (DENTED)

624	Field Experience DPH					1.00-2.00		
52452	P LEC 101		ARR	ARR	Ismail			

Endodontics (ENDODONT)

652	Clin Endodontics					1.00-2.00		
50061	P LAB 101		ARR	ARR	McDonald			
653	Sem-Endodontics					1.00-2.00		
53403	P SEM 001 TH		1-4PM	G536 DENT	McDonald			
655	Endo Research					1.00-3.00		
	IND +		ARR	ARR				
659	Current Lit Review					1.00		
50062	P SEM 101 M		8-10AM	ARR	McDonald			
This class meets in room G536.								
660	Case Pres & Treat					1.00		
50063	P SEM 101 F		1-3PM	ARR	McDonald			
This class meets in G536.								

Hospital Dentistry (HOSPIDENT)

550	Hospital Dentistry					1.00		
50064	P LEC 101		ARR	ARR				

Oral Biology (ORALBIOL)

676	Clin Dental Pharm					1.00		
50065	P SEM 101		ARR	ARR				
678	Stat Meth Oral Biol					1.00-3.00	ADVISORY	
50066	P SEM 101		ARR	ARR				
680	Bact Perio Disease					2.00	ADVISORY	
50067	P SEM 101		ARR	ARR				
773	Directed Research					1.00-4.00		
50068	P SEM 101		ARR	ARR				
776	Mamm Tissu&Org Cult					1.00-2.00		
50069	P SEM 101		ARR	ARR				
855	Conscious Sedation					1.00		
50070	P SEM 101		ARR	ARR				
856	Clin Consc Sedation					1.00	ADVISORY	
50071	P LAB 101		ARR	ARR				
858	Immunologic Topics					1.00-2.00	ADVISORY	
50072	P SEM 101		ARR	ARR				
859	Seminar in Oral Bio					1.00		
50073	P SEM 101		ARR	ARR				
990	Diss-Precand					1.00-4.00	ADVISORY	
	I IND +		ARR	ARR				
995	Diss-Cand					4.00	ENFORCED	
	IR IND +		ARR	ARR				

Oral Health Sciences (ORALHEAL)

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

Oral Pathology (ORALPATH)

696	Thesis Investigatn					1.00-3.00		
	I IND +		ARR	ARR				

Orthodontics (ORTHO)

766	Research-Thesis					1.00-2.00		
	I IND +		ARR	ARR				
798	Special Projects					1.00-2.00		
	I IND +		ARR	ARR				

CAT# Class #	Course Title CODE CMP SEC	DAYS	TIME	LOCATION	CR INSTRUCTOR	PREREQ	LAB FEE
799	Directed Readings I IND +		ARR	ARR		1.00-2.00	
Pediatric Dentistry (PEDDENT)							
594	Investigatn-Thesis I IND +		ARR	ARR		1.00-3.00	
596	Adv Ped Dent CL Prb					2.00	
51645	P SEM 101 MW		5-7PM	2075I DENT	Papagerakis		
599	Pd Anes Rotatn					2.00	ADVISORY
50085	P LAB 101		ARR	ARR	Jen		
Periodontics (PERIODON)							
780	Periodontic Clinic					1.00-6.00	
50086	P LAB 101		ARR	ARR		Wang	
782	Sem in Periodontics					1.00	
50087	P SEM 101 M		9-12PM	B312A DENT		Wang	
786	Periodontal Therapy					1.00-2.00	
53279	P LEC 101 MW		1-3PM	B312A DENT		Wang	
787	Intro Cons I.V. Sed					1.00	
53087	P LEC 101 MTWTHF		8-5PM	G311 DENT		Bashutski	
790	Thesis Investigatn IND +		ARR	ARR		1.00-3.00	
793	Current Lit-Perio					1.00	
53278	P SEM 101 W		10-12PM	G580 DENT		Wang	
795	Multisp Implnt Ther					1.00	
50088	P LEC 101 W		1-2PM	G580 DENT		Wang	
Prosthodontics (PROSTHOD)							
643	Clin Prosthodontics					1.00-3.00	
50089	P LAB 101		ARR	ARR		Razzoog	
645	Thesis Investigatn IND +		ARR	ARR		1.00-3.00	
882	Ceramo-Metal Proc					1.00	
50090	P SEM 101		ARR	ARR		Beard	
This class meets in B312a.							
Restorative (RESTORA)							
741	Data Management					1.00-2.00	ADVISORY
52451	P LAB 101 T		8-10AM	B312A DENT		Dennison	
742	Clin Restor Dent					1.00-8.00	
50091	P LAB 101		ARR	ARR		Yaman	
743	Thesis Investigatn I IND +		ARR	ARR		1.00-3.00	
880	Investigatn Thesis I IND +		ARR	ARR		1.00-3.00	

Education

NOTE - TEACHER CERTIFICATION COURSES: ENROLLMENT PREFERENCE WILL BE GIVEN TO STUDENTS PREVIOUSLY ADMITTED TO AN APPROVED TEACHER CERTIFICATION PROGRAM; OTHERS MAY BE REQUIRED TO WITHDRAW. UNDERGRADUATE STUDENTS MUST HAVE ATTAINED JUNIOR STANDING (COMPLETION OF AT LEAST 54 SEMESTER HOURS) BEFORE THEY MAY ELECT 300 OR 400 LEVEL COURSES IN EDUCATION. NOTE - UNLESS OTHERWISE INDICATED, OVERRIDES ARE AVAILABLE IN 1033 S E B.

School Of Education

Education (EDUC)

310	Independent Study						1.00-6.00	
	I IND +		ARR		ARR			
Students should obtain permission from the instructor via email and then forward to Tina Sanford at tsanf@umich.edu.								
317	Observ-Particip Ed						1.00-6.00	ADVISORY
	I IND +		ARR		ARR			
Students should obtain permission from the instructor via email and then forward to Tina Sanford at tsanf@umich.edu.								
320	Honors Ind Study						1.00-6.00	ADVISORY
	I IND +		ARR		ARR			
Students should obtain permission from the instructor via email and then forward to Tina Sanford at tsanf@umich.edu.								
390	Comm Serv & Lang						1.00-3.00	
51367	PI W SEM 101	TTH	1-4PM		ARR			Reilly, Espinoza-Pino
Migrant Worker Outreach								
402	Rdg Wrtg Content						3.00	
50094	PI W LEC 101	MW	9-12PM		ARR			Birdyshaw
Students admitted to a teacher certification program only. Permissions obtained from Ari Bartolacci (abartola@umich.edu)								
427	Elemen School Art						3.00	25.00
51667	P RW LEC 101	TTH	4-7PM		ARR			Robertson
For newly admitted or current Undergraduate Elementary Teacher Certification students only. This course meets at Mitchell Elementary. You must arrange your own transportation to this course.								
444	Tchg with Tech K-8						3.00	
53425	P R LEC 101		ARR		ARR			Keren-Kolb
For Elmac 16 students only.								
490	Topics Professnl Ed						1.00-3.00	
53419	P R SEM 102		ARR		ARR			Hearn
Teaching in Urban Schools								
For TFA Corps Members (2012 Cohort; MATR WN 2013.)								
53424	P SEM 103	MW	1-4PM		ARR			Roop
Children's Literature								
For newly admitted or current Undergraduate Elementary Teacher Certification Students only.								
547	Current Iss Ed Stds						3.00	
53204	P LEC 101	MW	1-4PM		ARR			Bass
Common Core Standards								
555	Fin&Lgl Pol for Sch						3.00	ADVISORY
53345	P SEM 101	TTH	5-8PM		ARR			Graves
592	Tchg Beg Eng Lng Lrn						3.00	ADVISORY
52769	P R LEC 101	T	1-4PM		ARR			Dyer
Elmac 16 ESL students only. See ESL course schedule for specific dates/times of course.								
594	Ed Multiling Soc						3.00	ADVISORY
53196	P R LEC 101		ARR		ARR			Khasnabis
ELMAC 16 ESL students only. See ELMAC calendar for specific days and times.								
604	Curr Dev & Eval						3.00	
50095	P R REC 101	MWF	9-12PM		173 LORCH			
Elmac 16 students only. See ELMAC calendar for specific days and times.								
605	Intern Learn Tech						3.00	
	I IND +		ARR		ARR			
Students should obtain permission from instructor and then complete online form located at https://sitemaker.soe.umich.edu/soe.ispe/request.								
606	Dev&Psy Perspect Ed						3.00	
52540	P R REC 101	MW	530-830PM		ARR			Osai
For TFA Corps Members (2013 Cohort; MATR WN 2014.)								
638	Intrn&Dir Field Exp						1.00-3.00	ADVISORY
51477	PI LAB 101	MW	10-12PM		ARR			Bates Jr
For MA Students not pursuing Leadership Certificate. Class meets every other week starting 5/14/14.								
53414	P R LAB 102		ARR		ARR			Hearn
For TFA Corps Members (2012 Cohort; MATR WN 2013.)								
640	Ind Study Ed Stdy						1.00-3.00	ADVISORY
	I IND +		ARR		ARR			
Students should obtain permission from instructor and then complete online form located at http://sitemaker.soe.umich.edu/soe.ispe/request.								
649	Found Persp Ed Rfrm						3.00	
53317	P REC 101	MW	4-7PM		ARR			Bates Jr
For Digital Media and Teaching & Learning students.								

CAT# Class #	Course Title CODE CMP SEC			DAYS	TIME	LOCATION	CR INSTRUCTOR	PREREQ	LAB FEE
53318	P R	REC 102	MW		530-830PM	ARR	Mc Mahon		
For TFA Corps Members (2012 Cohort; MATR WN 2013.)									
650		Refl Teach Fld Exp					1.00	ADVISORY	
51526	P R	LAB 101	W		1-1AM	ARR			
Directed Teaching Secondary									
Secondary MAC English students only.									
53075	P R	LAB 102			ARR	ARR			
Directed Teaching Secondary									
Secondary MAC English students only.									
53076	P R	LAB 103	W		1-1AM	ARR			
Directed Teaching Secondary									
Secondary MAC English students only.									
53210	P R	LAB 104	W		1-1AM	ARR			
Directed Teaching Secondary									
Secondary MAC Social Studies Students only.									
53209	P R	LAB 105	W		1-1AM	ARR			
Directed Teaching Secondary									
Secondary MAC Social Studies students only.									
53208	P R	LAB 106			ARR	ARR			
Directed Teaching Secondary									
Secondary MAC World Languages students only.									
53207	P R	LAB 107			ARR	ARR			
Directed Teaching Secondary									
Secondary MAC and Woodrow Wilson 2012 Science students only.									
53206	P R	LAB 108			ARR	ARR			
Directed Teaching Secondary									
For Secondary MAC 2012 Science students only.									
53205	P R	LAB 109	M		1-1AM	ARR			
Directed Teaching Secondary									
Secondary MAC and Woodrow Wilson 2012 Math students only.									
655		Dir Resear Ed Study					1.00-6.00	ADVISORY	
I	IND	+			ARR	ARR			
Students should obtain permission from instructor and then complete online form located at http://sitemaker.soe.umich.edu/soe.ispe/request .									
657		Practicum Ed Study					1.00-6.00	ADVISORY	
I	IND	+			ARR	ARR			
Students should obtain permission from instructor and then complete online form located at http://sitemaker.soe.umich.edu/soe.ispe/request .									
695		Res Educ Practice					3.00		
52746	P R	LEC 102	MWF		1230-3PM	ARR	Craig		
Elmac 16 students only. See ELMAC calendar for specific days and times.									
728		Prac Learn Tech					1.00-4.00	ADVISORY	
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 .									
770		Ind St High&Cont Ed					1.00-3.00	ADVISORY	
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 .									
789		Rsrch Apprenticeship					1.00-3.00		
SI	IND	+			ARR	ARR			
798		Tchg Apprenticeship					1.00-3.00		
I	IND	+			ARR	ARR			
835		Independent Study					1.00-3.00		
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 .									
990		Diss-Precand					1.00-8.00	ADVISORY	
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 .									
991		Prelims Part A					1.00-3.00		
SI	IND	+			ARR	ARR			
992		Prelims Part B					1.00-3.00		
SI	IND	+			ARR	ARR			
995		Diss-Cand					4.00	ENFORCED	
SIR	IND	+			ARR	ARR			
Students should obtain permission from instructor and then complete online form located at http://sitemaker.soe.umich.edu/soe.ispe/request .									

Engineering

Aerospace Engineering

Aerospace Engineering (AEROSP)

290	Directed Study						1.00-3.00	
	I IND +		ARR	ARR				
390	Directed Study						1.00-3.00	
	IND +		ARR	ARR				
490	Directed Study						1.00-3.00	ADVISORY
	IND +		ARR	ARR				
590	Directed Study						1.00-6.00	ADVISORY
	IND +		ARR	ARR				
990	Diss-Precand						1.00-4.00	ADVISORY
	IND +		ARR	ARR				
995	Diss-Cand						4.00	ENFORCED
	R IND +		ARR	ARR				

Atm, Oceanic And Space Science

Atmospheric, Oceanic And Space Sciences (AOSS)

105	Changing Atmos					3.00		
53406	P LEC 001	MWF	1-230PM	ARR		Penner		
280	Ugrad Res Experience					1.00-4.00		
51639	PI LAB 101		ARR	ARR		Gombosi, Gilchrist		
381	Ugrad Res Exper II					1.00-4.00	ENFORCED	
51697	PIR LAB 101		ARR	ARR		Gombosi, Gilchrist		
499	Directed Study					1.00-16.00		
	I IND +		ARR	ARR				
590	Space Systems Proj					4.00	ADVISORY	
51683	PI LEC 101		ARR	ARR		McKague		
701	Special Problems					1.00-16.00		
	IND +		ARR	ARR				
Weather Systems								
Weather Systems								
990	Diss-Precand					1.00-4.00	ADVISORY	
	I IND +		ARR	ARR				
995	Diss-Cand					4.00	ENFORCED	
	IR IND +		ARR	ARR				

Biomedical Engineering

Biomedical Engineering (BIOMEDE)

490	Directed Research					1.00-4.00	
	D IND +		ARR	ARR			
499	Special Topics					2.00	
52785	P LEC 101		ARR	ARR			
52786	PD LEC 102 T		1230-230PM	1123 LBME	Schmedlen		
Clin Observ & Needs Finding							
590	Directed Research					1.00-16.00	ADVISORY
	IND +		ARR	ARR			
591	M S Thesis					1.00-16.00	ADVISORY
	I IND +		ARR	ARR			
990	Diss-Precand					1.00-4.00	ADVISORY
	IND +		ARR	ARR			
995	Diss-Cand					4.00	ENFORCED
	R IND +		ARR	ARR			

Chemical Engineering Department

Chemical Engineering (CHE)

290	Res&Spec Problems						1.00-16.00	ADVISORY
	IND +		ARR	ARR				
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				
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				

Design Science Program

Design Science (DESCI)

995	Diss-Cand IND +	ARR	ARR	4.00	ADVISORY
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Environmental Sciences and Engineering
Environmental Sciences and Engineering (ENSCEN)
105 Changing Atmos
53408 P LEC 001 MWF 1-230PM ARR

3.00
Penner

Electrical Engr & Computer Sci

Electrical Engineering And Computer Science (EECS)

203	Discrete Math					4.00	ENFORCED
53201	A R LEC 100	TWTH	10-12PM	1311 EECS	Compton		
53202	P RW DIS 101	F	10-12PM	1003 EECS			
53262	P RW DIS 102	F	12-2PM	1003 EECS			
216	Intro Signals&Syst					4.00	ADVISORY, ENFORCED
52743	A R LEC 100	MTTH	11-1PM	1005 EECS	Anastasopoulos		
52744	A R DIS 101	F	11-1PM	1005 EECS			
52745	P RW LAB 201	W	1-4PM	1016 EECS			
270	Intro Logic Design					4.00	ENFORCED
52581	A R LEC 100	MWF	945-1145AM	1500 EECS	Brehob		
STUDENTS ARE AUTO-ENROLLED IN LECTURE WHEN THEY ELECT A LAB.							
52582	P RW LAB 101	MW	1-4PM	2431 EECS			
52583	P RW LAB 102	TTH	9-12PM	2431 EECS			
53273	P RW LAB 103	TTH	1-4PM	2431 EECS			
280	Prog&Data Struct					4.00	ADVISORY, ENFORCED
STUDENTS ARE AUTO-ENROLLED IN LECTURE WHEN THEY ELECT A DISCUSSION.							
52584	A R LEC 100	MWF	1-3PM	1109 FXB	Ringenberg		
52585	P RW DIS 101	TTH	1-2PM	1003 EECS			
52586	P RW DIS 102	TTH	2-3PM	1003 EECS			
53264	P RW DIS 103	TTH	3-4PM	1003 EECS			
281	Data Struct&Algor					4.00	ENFORCED
53393	A R LEC 100	MTWTH	1030-12PM	1109 FXB	DeOrio, Paoletti		
53394	P RW DIS 101	MTH	1-2PM	1200 EECS			
53395	P RW DIS 102	MTH	2-3PM	1200 EECS			
53396	P RW DIS 103	MTH	3-4PM	1303 EECS			
301	Probabil Mthd in Eng					4.00	ADVISORY
53401	A LEC 100	MTWTH	1-230PM	1311 EECS	Meerkov		
53402	P W DIS 101	T	4-5PM	1311 EECS			
	P W DIS 101	F	1-2PM	1311 EECS			
314	Elec Ckts, Sys&Appl					4.00	ENFORCED
52587	A R LEC 100	MWF	10-12PM	1200 EECS	Ganago		
52588	A R DIS 101	TTH	3-4PM	1200 EECS			
52589	P RW LAB 201	TTH	10-12PM	2336 EECS			
52590	P RW LAB 202	TTH	4-6PM	2336 EECS			
399	Directed Study					1.00-4.00	ADVISORY
	IND +		ARR	ARR			
461	Embedded Control					4.00	ENFORCED
52860	A R LEC 100	MTWTH	11-1230PM	1303 EECS	Cook		
52861	P RW LAB 101	TTH	2-5PM	4342 EECS			
52862	P RW LAB 102	MW	2-5PM	4342 EECS			
499	Adv Directed Study					1.00-4.00	ADVISORY, ENFORCED
	R IND +		ARR	ARR			
599	Directed Study					1.00-4.00	ADVISORY
	IND +		ARR	ARR			
699	Research Work EECS					1.00-6.00	ADVISORY
	IND +		ARR	ARR			
990	Diss-Precand					1.00-4.00	ADVISORY
	IND +		ARR	ARR			
995	Diss-Cand					4.00	ENFORCED
	R IND +		ARR	ARR			

Engineering Undergraduate Educ

Engineering (ENGR)

255	Intro Multidisc Des					1.00-3.00		
53298	PI LAB 101		ARR	ARR		Bell IV		
Solar Car Team								
280	Undergrad Research					1.00-4.00	ADVISORY	
51165	P DIS 101		ARR	ARR		Gregerman		
301	Engr Ugrad Study Abroad					1.00-12.00	ADVISORY	
51507	PD LEC 101		ARR	ARR				
Shanghai Jiao Tong Univ, China								
51508	PD LEC 102		ARR	ARR				
Hong Kong Univ of Sci & Tech								
51509	PD LEC 103		ARR	ARR				
Korea Advanced Inst of Sci & T								
51510	PD LEC 104		ARR	ARR				
Nagoya University, Japan								
51511	PD LEC 105		ARR	ARR				
Tech Univ of Berlin, Germany								
51512	PD LEC 106		ARR	ARR				
Tech Univ of Munich, Germany								
51513	PD LEC 107		ARR	ARR				
RWTH Aachen, Germany								
51514	PD LEC 108		ARR	ARR				
Ecole Polytechnique, France								
51515	PD LEC 109		ARR	ARR				
ENSTA, France								
51516	PD LEC 110		ARR	ARR				
SUPAERO, France								
51517	PD LEC 111		ARR	ARR		Conger, Ampene, Holloway		
Chalmers University, Sweden								
51518	PD LEC 112		ARR	ARR				
Delft Univ of Tech, Netherland								
51519	PD LEC 113		ARR	ARR				
Eindhoven Univ of Tech, Netherl								
51520	PD LEC 114		ARR	ARR				
Warsaw Univ of Tech, Poland								
51521	PD LEC 115		ARR	ARR				
Global Engin Education Exchang								
51522	PD LEC 116		ARR	ARR				
Univ of New South Wales, Austr								
51523	PD LEC 117		ARR	ARR				
Univ of Melbourne, Australia								
51524	PD LEC 118		ARR	ARR				
Monash Univ, Australia								
52766	PD LEC 119		ARR	ARR				
52875	PD LEC 120		ARR	ARR				
52876	PD LEC 121		ARR	ARR				
350	Intl Lab Exp-Engin					3.00	ENFORCED	
51706	PIR LAB 101		ARR	ARR		Sick		
Class location: Berlin University of Technology								
355	Multidisc Engr Des I					1.00-4.00		
53291	PI LAB 101		ARR	ARR		Bell IV		
Solar Car								
53296	PI LAB 102		ARR	ARR		Van Nieuwstadt		
LINE Project Team								
53297	PI LAB 103		ARR	ARR		Hofmann		
400	Co-Op Educ Engr					0.00	ADVISORY	7.19
50130	PD DIS 101		ARR	ARR		Holloway		
455	Multidisc Eng Des II					1.00-5.00		
53271	PI LAB 101		ARR	ARR		Bell IV		
Solar Car								
53287	PI LAB 102		ARR	ARR		McCormick		
Steel Bridge Project Team								
53295	PI LAB 103		ARR	ARR		Van Nieuwstadt		
LINE Project Team								
490	Spec Top Engr					2.00		
53094	PD LEC 101		ARR	ARR		Holloway		
Soc Media in Fragmented Market								
591	Engr Grad Study Abroad					1.00-16.00	ADVISORY	
51525	PD LEC 101		ARR	ARR				
Nagoya University, Japan								

Industrial-Operations Engr Dep

Industrial And Operations Engineering (IOE)

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

Program In Manufacturing

Manufacturing (MFG)

990	Dissertat Pre-Cand					2.00-4.00	ADVISORY	
	IND +		ARR	ARR				
995	Dissertation-Cand					4.00	ENFORCED	
	R IND +		ARR	ARR				

Materials Science & Engineering

Materials Science Engineering (MATSCIE)

220	Intro Mat & Man						4.00	ENFORCED
50141	S R LEC 100	MW	930-1130AM	2150 DOW		Wynarsky		
220	Intro Mat & Man						4.00	ENFORCED
	S R LEC 100	TTH	930-1030AM	2150 DOW				
220	Intro Mat & Man						4.00	ENFORCED
50142	P R DIS 101	TTH	1030-1130AM	2150 DOW		Wynarsky		
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
	IND +		ARR	ARR				
995	Diss-Cand						4.00	ENFORCED
	R IND +		ARR	ARR				

Mech Eng & Applied Mech Dept

Mechanical Engineering (MECHENG)

235	Thermodynamics I					3.00	ADVISORY	
51417	P LEC 101	MTWTH	1030-12PM	1017 DOW	Borgnakke			
240	Dynamics&Vibrations					4.00	ADVISORY	
53150	P LEC 101	MTWTH	12-2PM	G906 COOL	Huntley			
320	Fluid Mech I					3.00	ADVISORY	
53390	P LEC 101	MTWTH	1030-12PM	1014 DOW	Liang			
335	Heat Transfer					3.00	ADVISORY	
51624	P LEC 101	MTWTH	1230-2PM	1303 EECS	Kurabayashi			
481	Mfg Processes					3.00	ADVISORY	
52553	P LEC 101	MTW	8-10AM	1200 EECS	Kannatey-Asibu Jr			
This course is available for undergraduate credit only.								
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	
53292	P LEC 101		ARR	ARR	Huntley			
590	Res Sel M E Topics					3.00-6.00	ADVISORY	
	IND +		ARR	ARR				
695	Master Thesis Res					3.00-6.00	ADVISORY	
	IND +		ARR	ARR				

Naval Arch & Marine Engr Dept

Naval Architecture And Marine Engineering (NAVARCH)

490	Dir Std,Res&Sp Prob						1.00-16.00	ADVISORY
	IND +		ARR	ARR				
579	Conc Des Team Proj						2.00-4.00	ADVISORY
	I IND +		ARR	ARR				
590	Seminar						1.00-16.00	ADVISORY
	IND +		ARR	ARR				
592	Masters Thesis						1.00-6.00	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					1.00-3.00	ADVISORY, ENFORCED
	R IND +		ARR	ARR			
588	Rad Safe&Md Phy Prac					1.00-12.00	ADVISORY
	I IND +		ARR	ARR			
599	Masters Project					1.00-3.00	ADVISORY
	IND +		ARR	ARR			
799	Special Project					1.00-6.00	
	IND +		ARR	ARR			
990	Diss-Precand					1.00-4.00	ADVISORY
	IND +		ARR	ARR			
995	Diss-Cand					4.00	ENFORCED
	R IND +		ARR	ARR			

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.

499	Scientific&Tech Comm					1.00-4.00	
	IND +	ARR		ARR			
575	Directed Study					1.00-4.00	ADVISORY
	IND +	ARR		ARR			
590	Intern in Tech Comm					1.00-4.00	ADVISORY
	IND +	ARR		ARR			
675	Directed Study					1.00-4.00	ADVISORY
	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).

690	Intern/Field Exper						1.00-6.00	ADVISORY
	I IND +		ARR	ARR				
791	Independent Study						1.00-3.00	ADVISORY
	I IND +		ARR	ARR				
901	Directed Research						1.00-3.00	ADVISORY
	I IND +		ARR	ARR				
990	Diss-Precand						1.00-4.00	ADVISORY
	I IND +		ARR	ARR				
995	Diss-Cand						4.00	ADVISORY, ENFORCED
	IR IND +		ARR	ARR				

Kinesiology

School Of Kinesiology

Athletic Training (AT)

403	Internship in AT					0.50-4.00	ADVISORY	
51204	PIRW LAB 101		ARR	ARR		Palmieri-Smith		
488	Ind Study AT					1.00-2.00	ADVISORY	
	SI IND +		ARR	ARR				

Health and Fitness (HF)

434	Mgr Ethcs Sprt Fitns					3.00	ADVISORY, ENFORCED	
53307	P RW LEC 001 MW		5-8PM	1100 OBL	Basten			

HF 434 is not open to enrollment for SP14. This course is crosslisted as SM 434, which is open to enrollment for SP14.

Kinesiology (KINESLGY)

414	Dir Teach Sem					1.00-2.00	ADVISORY, ENFORCED	
53382	P RW LEC 001 W		4-5PM	2100 OBL	VanVolkinburg			
Concurrent election of PE 415 is required.								
415	Dir Teach P E					6.00-12.00	ADVISORY, ENFORCED	
53383	P RW LAB 001		ARR	ARR	VanVolkinburg			
Reserve 4-5PM on Wednesdays for concurrent election of PE 414.								
429	Lab Mtr Cnt Dev					1.00-3.00	ADVISORY	
50687	PIR LAB 101		ARR	ARR				
50688	PIR LAB 102		ARR	ARR	Ulrich			
51055	PI LAB 103		ARR	ARR	Ulrich			
51402	PI LAB 104		ARR	ARR	Seidler			
52539	PI LAB 105		ARR	ARR	Brown			
439	Lab Biomechanic					1.00-3.00	ADVISORY	
51364	PI LAB 101		ARR	ARR	Ferris			
51475	PI LAB 102		ARR	ARR	Gross			
51944	PI LAB 103		ARR	ARR	Palmieri-Smith			
51945	PI LAB 104		ARR	ARR	McLean			
51946	PI LAB 105		ARR	ARR	Palmer			
449	Lab Exer Phys					1.00-3.00	ADVISORY	
50689	PIR LAB 101		ARR	ARR	Borer			
50690	PIR LAB 102		ARR	ARR	Horowitz			
50691	PIR LAB 103		ARR	ARR	Katch			
50718	PI LAB 104		ARR	ARR	Cartee			
51950	PI LAB 105		ARR	ARR	Bodary			
52511	PI LAB 106		ARR	ARR				
519	Spt Mgmt in Depth					2.00	ADVISORY	
	I IND +		ARR	ARR				
619	Thesis Research					1.00-6.00	ADVISORY	
	I IND +		ARR	ARR				
680	Practicum Kines					1.00-6.00	ADVISORY	
51530	PI LAB 003		ARR	ARR				
51531	PI LAB 008		ARR	ARR				
51532	PI LAB 009		ARR	ARR				
51533	PI LAB 020		ARR	ARR				
51534	PI LAB 023		ARR	ARR				
51535	PI LAB 024		ARR	ARR				
51536	PI LAB 025		ARR	ARR				
51537	PI LAB 030		ARR	ARR				
51538	PI LAB 035		ARR	ARR				
51539	PI LAB 045		ARR	ARR				
51540	PI LAB 046		ARR	ARR				
51541	PI LAB 050		ARR	ARR				
51542	PI LAB 060		ARR	ARR				
51543	PI LAB 063		ARR	ARR				
51544	PI LAB 068		ARR	ARR				
51545	PI LAB 080		ARR	ARR				
51546	PI LAB 082		ARR	ARR				
50692	PI LAB 101		ARR	ARR				
51547	PI LAB 120		ARR	ARR				
51548	PI LAB 130		ARR	ARR				
51549	PI LAB 140		ARR	ARR				
51550	PI LAB 141		ARR	ARR				
51551	PI LAB 148		ARR	ARR				
51552	PI LAB 153		ARR	ARR				
51553	PI LAB 154		ARR	ARR				
51554	PI LAB 166		ARR	ARR				
682	Ind Read in Kin					1.00-3.00	ADVISORY	
	I IND +		ARR	ARR				
684	Ind Res in Kin					1.00-6.00	ADVISORY	
	I IND +		ARR	ARR				
686	Intern in Kines					1.00-6.00	ADVISORY	

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

Movement Science (MOVESCI)

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

280	Kin UG Research Opp				1.00-3.00	ADVISORY	
50660	PI DIS 101		ARR	ARR	Gregerman		
380	Prob in Move Sci				1.00-3.00	ADVISORY	
	I IND +		ARR	ARR			
381	Comm Serv Learn				1.00-3.00	ADVISORY	
	I IND +		ARR	ARR			
382	Honors Reading				1.00-2.00	ADVISORY	
	I IND +		ARR	ARR			
384	Honors Research				1.00-2.00	ADVISORY	
	I IND +		ARR	ARR			
390	Field Exp MVS				1.00-8.00	ADVISORY	
	I IND +		ARR	ARR			
403	Internship				1.00-4.00	ADVISORY	
50664	PIR LAB 101		ARR	ARR	Bodary		
429	Lab Mtr Cnt Dev				1.00-3.00	ADVISORY	
50665	PIR LAB 101		ARR	ARR			
50666	PIR LAB 102		ARR	ARR	Ulrich		
51056	PIR LAB 103		ARR	ARR	Ulrich		
51403	PIR LAB 104		ARR	ARR	Seidler		
52538	PI LAB 105		ARR	ARR	Brown		
439	Lab Biomechanic				1.00-3.00	ADVISORY	
51362	PIR LAB 101		ARR	ARR	Ferris		
51474	PIR LAB 102		ARR	ARR	Gross		
51936	PI LAB 103		ARR	ARR	Palmieri-Smith		
51937	PI LAB 104		ARR	ARR	McLean		
51938	PI LAB 105		ARR	ARR	Palmer		
449	Lab Exer Phys				1.00-3.00	ADVISORY	
50667	PIR LAB 101		ARR	ARR	Borer		
50668	PIR LAB 102		ARR	ARR	Horowitz		
50669	PIR LAB 103		ARR	ARR	Katch		
50717	PIR LAB 104		ARR	ARR	Cartee		
51949	PI LAB 105		ARR	ARR	Bodary		
52510	PI LAB 106		ARR	ARR			
488	Independent Study				1.00-2.00	ADVISORY	
	I IND +		ARR	ARR			
490	Sr Honors Thesis-A				5.00	ADVISORY	
	I IND +		ARR	ARR			

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		
50672	PD W LAB 101 TTH		6-7PM	BELL POOL			
Students must register and drop (if necessary) at the U-Move Fitness office (3064 CCRB).							
53426	PD W LAB 102 MW		8-9PM	ARR			
Students must register and drop (if necessary) at the U-Move Fitness office (3064 CCRB).							
141	Begin Swim II				1.00	ADVISORY	
52767	PD W LAB 101 TTH		7-8PM	BELL POOL			
Students must register and drop (if necessary) at the U-Move Fitness office (3064 CCRB).							
142	Intermediate Swim				1.00		
50673	PD W LAB 101 TTH		8-9PM	BELL POOL			
Students must register and drop (if necessary) at the U-Move Fitness office (3064 CCRB).							
280	Research Opport				1.00-4.00	ADVISORY	
50674	PI DIS 101		ARR	ARR			
CONTACT UROP OFFICE, 647-2768.							
370	Honors Reading				1.00-3.00	ADVISORY	
	I IND +		ARR	ARR			
380	Honors Research				1.00-3.00	ADVISORY	
	I IND +		ARR	ARR			
390	Field Experience				0.50-8.00	ADVISORY	
	I IND +		ARR	ARR			
414	Dir Teach Sem				1.00-2.00	ADVISORY, ENFORCED	
53380	P RW LEC 001 W		4-5PM	2100 OBL	VanVolkinburg		
Concurrent election of PE 415 is required.							
415	Dir Teach P E				6.00-12.00	ADVISORY, ENFORCED	
53381	P RW LAB 001		ARR	ARR	VanVolkinburg		

Reserve 4-5PM on Wednesdays for concurrent election of PE 414.

470	Independent Study					1.00-3.00	ADVISORY	
	I IND +		ARR	ARR				
490	Sr Honors Thesis					1.00-4.00	ADVISORY	
	I IND +		ARR	ARR				

Sport Management (SM)

280	Research Opport					1.00-4.00	ADVISORY	
50680	PI DIS 101		ARR	ARR				
CONTACT UROP OFFICE, 647-2768.								
370	Honors Reading					1.00-3.00	ADVISORY	
	I IND +		ARR	ARR				
380	Honors Research					1.00-3.00	ADVISORY	
	I IND +		ARR	ARR				
390	Field Experience					0.50-4.00	ADVISORY	
	I IND +		ARR	ARR				
402	Teach Expernce SM					1.00-2.00	ADVISORY	
	I IND +		ARR	ARR				
403	Internship in SM					0.50-3.00	ADVISORY	
50684	PIR LAB 101		ARR	ARR	George			
52795	PI LAB 102		ARR	ARR	George			
52796	PI LAB 103		ARR	ARR	George			
52797	PI LAB 104		ARR	ARR	George			
53299	PI LAB 105		ARR	ARR	George			
434	Mgr Ethcs Sprt Fitns					3.00	ADVISORY	
52467	P RW LEC 101 MW		5-8PM	1100 OBL	Basten			
470	Independent Study					1.00-3.00	ADVISORY	
	I IND +		ARR	ARR				
490	Sr Honors Thesis					1.00-2.00	ADVISORY	
	SI IND +		ARR	ARR				

LSA Residential College

College of L S & A Residential College

Core Courses (RCCORE)

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

205	Independent Study					1.00-8.00	ADVISORY	
	I IND +		ARR	ARR				
301	Sem in Det Internshp					2.00-4.00		
	D IND +		ARR	ARR				
Class meets at the Detroit Center.								
306	Independent Study					1.00-4.00		
	I IND +		ARR	ARR				
405	Independent Study					1.00-8.00	ADVISORY	
	I IND +		ARR	ARR				
406	Independent Study					1.00-4.00		
	I IND +		ARR	ARR				

Humanities (RCHUMS)

312	Cnt Eur Cinema					3.00	ADVISORY	50.00
51253	A LAB 101	TTH	2-330PM	AUD A AH		Eagle		
51254	P LEC 102	TTH	330-6PM	AUD A AH		Eagle		
Race, Ethnicity & Gender Issues								
483	Theater in the Arb					2.00-4.00	ADVISORY	
51613	PI SEM 101	MWF	3-7PM	ARR		Mendeloff		
Shakespeare in the Arb								

Social Sciences (RCSSCI)

360	Social Sci Jr Sem					3.00	ADVISORY	
52774	PI SEM 101	TTH	3-6PM	ARR		Ward		
20th Century Detroit History								
Class meets 3:10-6:00PM in the Detroit Center.								
53251	PD SEM 102	TTH	1130-230PM	ARR		Kurashige		
Rebuilding Detroit								
Class meets 11:40-2:30 in the Detroit Center.								
390	Comm Serv & Lang					1.00-3.00		
52385	PI W SEM 101	TTH	1-4PM	ARR		Reilly, Espinoza-Pino		
Migrant Worker Outreach								

Literature, Science & the Arts

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

Department of Afro-American and African Studies

Afroamerican & African Studies (AAS)

111	Intro Afr&Diaspora					4.00		
52458	P W LEC 101 MW	10-1PM	2325 MH	Gunning				
111	Intro Afr&Diaspora					4.00		
	P W LEC 101 T	10-12PM	2325 MH					
201	Intr Afr-Am Studies					3.00		
52384	P W LEC 101 MW	1-4PM	ARR	Hinton				
303	Race&Ethnicity					3.00	ADVISORY	
53338	P LEC 101 MWF	4-6PM	ARR					
333	Perspec Afroam Hist					3.00	ADVISORY	
52834	P W LEC 101 MW	4-7PM	ARR	Woods				
	Urban Inequality Civil Rights							
340	Blacks in Films					3.00	ADVISORY	15.00
50166	PI W LEC 101 TTH	5-8PM	AUD D AH	Boyd, Mangrum				
	THE AFRICAN AMERICAN CINEMATIC EXPERIENCE.							
410	Supervised Research					1.00-6.00		
	I IND +	ARR	ARR					
418	Black Americans					3.00	ADVISORY	
52465	P REC 101 TWTH	2-4PM	3333 MH					
510	Supervised Research					1.00-6.00	ADVISORY	
	I IND +	ARR	ARR					

American Culture Program

American Culture (AMCULT)

201	American Values					3.00		40.00
53183	P W LEC 101	TTH	9-12PM	ARR	Hass			
204	Themes Amer Culture					3.00		
52550	P W REC 101	TTH	10-1PM	ARR	Barba			
Race and Religion in US								
206	Themes Amer Culture					3.00		30.00
53198	P W REC 101	MW	1-4PM	ARR	Lennard			
Living in a Material World								
231	Vis&MatrI Culture					3.00		
53309	P W LEC 101	TTH	1-4PM	ARR	Hass			
240	Intro Women Stdy					3.00		
53190	P W LEC 101	MW	2-5PM	ARR	Tapia			
295	Sexuality West Cult					3.00		
52580	PI W LEC 101	TTH	9-12PM	ARR	Verduzco Baker			
321	Pract Multicultural					3.00	ADVISORY	60.00
51359	P W LAB 101	MW	10-12PM	ARR	Creekmore			
Internship will be scheduled two afternoons a week for four hours.								
340	Blacks in Films					3.00	ADVISORY	15.00
50174	PI W LEC 101	TTH	5-8PM	AUD D AH	Boyd, Mangrum			
THE AFRICAN AMERICAN CINEMATIC EXPERIENCE.								
350	Approach Amer Cult					3.00	ENFORCED	
53308	P RW SEM 101	TTH	12-3PM	ARR	Gunning			
383	Hon Read & Thesis					2.00	ADVISORY	
	I IND +		ARR	ARR				
388	Field Study					1.00-4.00	ADVISORY	
	I IND +		ARR	ARR				
389	Reading Amer Cult					1.00-4.00		
	I IND +		ARR	ARR				
390	Arab Amer Internship					1.00-4.00		
	I IND +		ARR	ARR				
399	Race in America					3.00		
53368	PI W LEC 101		ARR	ARR	Anderson			
493	Honors Read&Thesis					1.00-3.00	ADVISORY	
	IR IND +		ARR	ARR				
899	Special Research					1.00-6.00	ADVISORY	
	I 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				

Anthropology Department

Anthropological Archaeology (ANTHRARC)

296	Archaeology Topics					3.00		
52836	P W LEC 101	TTH	9-12PM	ARR		Barrier		
Archaeology of Early Farmers								
487	Arch Fieldschool					6.00		
53350	P LAB 101		ARR	ARR		Beck		
Arc Field School-Morganton, NC								
This field school takes place in North Carolina. Application requests and questions can be directed to rabeck@umich.edu.								
499	Ug Reading&Research					1.00-3.00		
	I IND +		ARR	ARR				
958	Anthro Research					1.00-3.00	ADVISORY	
	I IND +		ARR	ARR				
959	Literature Survey					1.00-3.00	ADVISORY	
	I IND +		ARR	ARR				
990	Diss-Precand					1.00-4.00	ADVISORY	
	I IND +		ARR	ARR				
995	Diss-Cand					4.00	ENFORCED	
	IR IND +		ARR	ARR				

Anthropology,Biological (ANTHRBIO)

161	Intro Biol Anthro					4.00		
52837	P W LEC 101	MTWTH	10-12PM	418 WH		MacLatchy		
297	Bio Anth Topics					3.00		
52546	P W LEC 101	WF	9-12PM	ARR		Benitez		
Primate Cognitive Evolution								
471	U G Reading & Res					1.00-3.00		
	I IND +		ARR	ARR				
962	Anthropological Res					1.00-3.00	ADVISORY	
	I IND +		ARR	ARR				
963	Survey Lit-Topics					1.00-3.00	ADVISORY	
	I IND +		ARR	ARR				
990	Diss-Precand					1.00-4.00	ADVISORY	
	I IND +		ARR	ARR				
995	Diss-Cand					4.00	ENFORCED	
	IR IND +		ARR	ARR				

Anthropology,Cultural (ANTHRCUL)

298	Sociocul Anth Topics					3.00		
51965	P W LEC 101	MW	1-4PM	ARR		Takamine		
Madness and Abnormality								
299	Ling Anth Topics					3.00		
53145	P W LEC 101	TTH	2-5PM	ARR		Jones		
Gossip, Rumor and Lies								
499	Ug Reading & Res					1.00-3.00		
	I IND +		ARR	ARR				
957	Research Practicum					2.00-8.00	ADVISORY	
	I IND +		ARR	ARR				
958	Anthropological Res					1.00-3.00	ADVISORY	
	I IND +		ARR	ARR				
959	Survey Literature					1.00-3.00	ADVISORY	
	I IND +		ARR	ARR				
990	Diss-Precand					1.00-4.00	ADVISORY	
	I IND +		ARR	ARR				
995	Diss-Cand					4.00	ENFORCED	
	IR IND +		ARR	ARR				

Applied Physics Program

Applied Physics (APPPHYS)

715	Ind Research					1.00-5.00	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				

Asian Languages And Cultures

Asian Studies (ASIAN)

255	UG Sem Asian Studies						3.00		
52541	P W SEM 101 MW		2-5PM	ARR			Villagran		
Chinese Mart Arts&Milit Cult									
380	Topic Asia Studies						3.00		
53370	P W LEC 001 MT		5-8PM	ARR			Tonomura		
Samurai: War&Peace/Film&Texts									
499	Ind Stdy-Dir Rdg						1.00-4.00		
	I IND +		ARR	ARR					
995	Diss-Cand						4.00	ENFORCED	
	DR IND +		ARR	ARR					

Asian Languages (ASIANLAN)

450	Japanese Pedagogy I						3.00	ADVISORY	
53139	PI W REC 101 TTH		10-3PM	5000 STB			Oka		
Registration is by application only. Please see the Summer Language Institute website for more information, and contact Deborah Southern (desouth) with questions.									
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)

101	Intro Solar System						4.00	ADVISORY
51952	A	LEC 101	MTWTHF	1-2PM	807 DENN			
51953	P W	DIS 102	T	2-4PM	5180B AH			
51954	P W	DIS 103	W	2-4PM	5180B AH			
127	Naked Eye Astronomy						1.00	
52453	P W	LEC 101	MW	11-12PM	3118 AH			
52454	P W	LEC 102	MW	12-1PM	3118 AH			
301	Disc Universe						3.00	
53232	P W	LEC 101	MW	4-7PM	ARR	Lindner		
389	Indi Studies Astro						1.00-3.00	
	I	IND +		ARR	ARR			
399	Intro-Research						1.00-3.00	
	I	IND +		ARR	ARR			
699	Special Problems						1.00-8.00	ADVISORY
	I	IND +		ARR	ARR			
901	Res-Theoret Astro						1.00-8.00	ADVISORY
	I	IND +		ARR	ARR			
902	Res-Observ Astro						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			

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.

171	Intro Biology: EEB						4.00	
51966	A	LEC	101	MWF	9-11AM	AUD NS	Carpenter	
51967	P W	DIS	102	TTH	1130-1PM	ARR		
51968	P W	DIS	103	TTH	1130-1PM	1507 CCL		
51969	P W	DIS	104	TTH	1-230PM	ARR		
51970	P W	DIS	105	TTH	1-230PM	1507 CCL		
51971	P W	DIS	106	TTH	230-4PM	ARR		
51972	P W	DIS	107	TTH	230-4PM	1507 CCL		
172	Intro Biol - MCDB						4.00	ADVISORY
51934	A	LEC	101	TWTH	12-2PM	AUD NS	Wood	
51935	P W	DIS	102	TTH	10-1130AM	1505 CCL		
51939	P W	DIS	103	TTH	10-1130AM	1507 CCL		
51940	P W	DIS	104	TTH	230-4PM	1509 CCL		
51941	P W	DIS	105	TTH	230-4PM	1505 CCL		
51942	P W	DIS	106	WF	10-1130AM	1509 CCL		
51943	P W	DIS	107	WF	10-1130AM	1507 CCL		
173	Intro Biol Lab						2.00	ADVISORY, ENFORCED 68.00
51925	A R	LEC	101	TTH	9-10AM	AUD NS	Ammerlaan	
51926	P RW	LAB	102	TTH	10-1PM	2114 USB		
51927	P RW	LAB	103	TTH	10-1PM	2122 USB		
51928	P RW	LAB	104	TTH	10-1PM	2123 USB		
51929	P RW	LAB	105	TTH	10-1PM	2115 USB		
51930	P RW	LAB	106	TTH	3-6PM	2114 USB		
51931	P RW	LAB	107	TTH	3-6PM	2122 USB		
51932	P RW	LAB	108	TTH	3-6PM	2123 USB		
51933	P RW	LAB	109	TTH	3-6PM	2115 USB		
200	Undergrad Tutorial						2.00	ADVISORY
	I	IND	+		ARR	ARR		
225	Animal Physiol and Neurobiol						3.00	ADVISORY, ENFORCED
51328	P RW	LEC	101	TWTH	9-11AM	2260 USB	Pavgi	
255	Plant Diversity						4.00	60.00
53346	S W	LEC	101	TTH	1-3PM	ARR	Burnham	
53347	P W	LAB	102	TTH	3-5PM	3131 USB	Burnham	
	P W	LAB	102	W	1-5PM	ARR		
305	Genetics						3.00	ADVISORY, ENFORCED
50209	A R	LEC	101	MTW	10-12PM	AUD 3 MLB	Jeyabalan, Ammerlaan	
50210	P RW	DIS	102	MW	9-10AM	B116 MLB		
50211	P RW	DIS	103	MW	9-10AM	B122 MLB		
50212	P RW	DIS	104	MW	9-10AM	B124 MLB		
50213	P RW	DIS	105	MW	1-2PM	B116 MLB		
50214	P RW	DIS	106	MW	1-2PM	B122 MLB		
51984	P RW	DIS	107	MW	1-2PM	B124 MLB		

Biophysics Research Division

Biophysics (BIOPHYS)

120	DNA Double Helix						3.00		90.00
53140	P SEM 101	MWF	2-4PM	1505 CCL					
399	Research Biophysics						1.00-4.00		
	I IND +		ARR	ARR					
990	Diss-Precand						1.00-4.00	ADVISORY	
	I IND +		ARR	ARR					
995	Diss-Cand						4.00	ENFORCED	
	IR IND +		ARR	ARR					

Center for Russian, E. European & Eurasian Studies

Russian, East European and Eurasian Studies (REEES)

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

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.

105	Changing Atmos					3.00		
53407	P LEC 001	MWF	1-230PM	ARR	Penner			
210	Struct & React I					4.00	ADVISORY	
52845	A LEC 100	MWF	9-11AM	1210 CHEM	Nolta			
52846	P DIS 110	TTH	10-11AM	1632 CHEM				
52847	P DIS 111	TTH	10-11AM	1636 CHEM				
52848	P DIS 112	TTH	11-12PM	1632 CHEM				
52849	P DIS 113	TTH	11-12PM	1636 CHEM				
211	Invest Chem					1.00	ADVISORY	87.50
52850	A LEC 100	MW	12-1PM	1640 CHEM	Nolta			
52851	P W LAB 110	MW	1-4PM	A630 CHEM				
52852	P W LAB 111	MW	1-4PM	A612 CHEM				
52853	P W LAB 112	MW	1-4PM	A618 CHEM				
52854	P W LAB 113	MW	1-4PM	A624 CHEM				
53275	P LAB 114	MW	1-4PM	A636 CHEM				
215	Struct&React II					3.00	ADVISORY	
50231	S W LEC 100	MWF	9-11AM	1800 CHEM				
Any questions regarding enrolling for this course should be directed to the Chemistry Student Services Office at chemundergrad@umich.edu.								
53386	P DIS 110	M	12-1PM	ARR				
53387	P DIS 111	M	1-2PM	ARR				
53388	P DIS 112	W	12-1PM	ARR				
53389	PD DIS 113	W	1-2PM	ARR				
216	Synth Org					2.00	ADVISORY	82.50
50232	A LEC 100	TTH	11-12PM	1210 CHEM				
Any questions regarding enrolling for this course should be directed to the Chemistry Student Services Office at chemundergrad@umich.edu.								
51313	P LAB 130	TTH	1-5PM	A742 CHEM				
51314	P LAB 131	TTH	1-5PM	A612 CHEM				
51315	P LAB 132	TTH	1-5PM	A618 CHEM				
51316	P LAB 133	TTH	1-5PM	A624 CHEM				
52514	P LAB 134	TTH	1-5PM	A642 CHEM				
51317	P LAB 135	TTH	1-5PM	A630 CHEM				
51318	P LAB 136	TTH	1-5PM	A636 CHEM				
51374	P LAB 137	TTH	1-5PM	A730 CHEM				
52441	P LAB 138	TTH	1-5PM	A736 CHEM				
52515	PD LAB 139		ARR	ARR				
218	Ind Study Biochem					1.00	ADVISORY	
	I IND +		ARR	ARR				
219	Ind Study Chem					1.00	ADVISORY	
	I IND +		ARR	ARR				
230	P Chem Princ&Appl					3.00	ADVISORY	
50235	A LEC 100	MWF	9-10AM	1200 CHEM	Gottfried			
230	P Chem Princ&Appl					3.00	ADVISORY	
	A LEC 100	MWF	1030-1130AM	1200 CHEM				
WebAssign access will be needed (see course syllabus for details) and a non-programmable scientific calculator.								
Any questions regarding enrolling for this course should be directed to the Chemistry Student Services Office at chemundergrad@umich.edu.								
230	P Chem Princ&Appl					3.00	ADVISORY	
50236	P W DIS 101	MW	1-2PM	A859 CHEM				
50237	P W DIS 102	MW	1-2PM	A867 CHEM				
51304	P W DIS 103	MW	2-3PM	A867 CHEM				
51745	P W DIS 104	MW	12-1PM	A867 CHEM				
260	Chemical Principles					3.00	ADVISORY	
50238	A LEC 100	MWF	9-10AM	1640 CHEM	Sipowska			
260	Chemical Principles					3.00	ADVISORY	
	A LEC 100	MWF	1030-1130AM	1640 CHEM				
Any questions regarding enrolling for this course should be directed to the Chemistry Student Services Office at chemundergrad@umich.edu.								
260	Chemical Principles					3.00	ADVISORY	
51657	P W DIS 105	MW	3-4PM	A863 CHEM				
51988	P W DIS 109	MW	1-2PM	A863 CHEM				
261	Intro Quantum Chem					1.00	ADVISORY	
50239	A W LEC 100	MWF	9-10AM	1640 CHEM	Sipowska			
261	Intro Quantum Chem					1.00	ADVISORY	
	A W LEC 100	MWF	1030-1130AM	1640 CHEM				
Any questions regarding enrolling for this course should be directed to the Chemistry Student Services Office at chemundergrad@umich.edu.								
261	Intro Quantum Chem					1.00	ADVISORY	
52478	P RW DIS 105	MW	3-4PM	A863 CHEM				
52480	P RW DIS 109	MW	1-2PM	A863 CHEM				

CAT#	Course Title						CR	PREREQ	LAB FEE
Class #	CODE CMP SEC	DAYS	TIME	LOCATION	INSTRUCTOR				
398	Ugrad Res Biochem						1.00-4.00	ADVISORY	
	IND +		ARR	ARR					
399	Ugrad Res Chem						1.00-4.00	ADVISORY	
	IND +		ARR	ARR					
498	Ugrad Thesis Biochm						1.00	ADVISORY	
	IND +		ARR	ARR					
499	Ugrad Thesis Chem						1.00	ADVISORY	
	IND +		ARR	ARR					
990	Diss-Precand						1.00-8.00	ADVISORY	
	IND +		ARR	ARR					
995	Diss-Cand						4.00	ENFORCED	
	R IND +		ARR	ARR					

Classical Studies Department

Classical Archaeology (CLARCH)

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

Classical Civilization (CLCIV)

217	Medical Terminology					1.00	
53334	P W LEC 001		ARR	ARR		Asso	
350	Classical Topics					3.00	ADVISORY
53391	P W LEC 101 MW		1-4PM	ARR		Konstantopoulos	
	Demons&Monsters-Anc Blbl Wrld						
372	Sports&Life in Rome					3.00	
50249	P W LEC 101 TWTH		1130-1PM	ARR		Potter	
	Students may attend either discussion section time (i.e., T 2-3 or Th 10-11).						
50723	S DIS 102 T		2-3PM	3330 MH			
53084	S DIS 103 TH		10-11AM	3330 MH			
393	Plato's Dialogues					3.00	
52409	P W LEC 101 TWTH		10-12PM	2271 AH		Ahbel-Rappe	
499	Supervised Reading					1.00-3.00	ADVISORY
	I IND +		ARR	ARR			

Classical Linguistics (CLLING)

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

Greek (GREEK)

103	Intens Elem Greek I					6.00	
51708	P W REC 101 MTWTH		10-12PM	2163 AH			
103	Intens Elem Greek I					6.00	
	P W REC 101 MTWTH		1-2PM	2163 AH			
499	Supervised Reading					1.00-4.00	
	I IND +		ARR	ARR			
599	Directed Reading					1.00-4.00	ADVISORY
	IR IND +		ARR	ARR			
990	Diss-Precand					1.00-4.00	ADVISORY
	I IND +		ARR	ARR			
995	Diss-Cand					4.00	ENFORCED
	IR IND +		ARR	ARR			

Latin (LATIN)

101	Elementary Latin I					4.00	
51924	P W REC 101 MTWTH		10-12PM	2333 MH			
232	Vergil-Aeneid					4.00	ADVISORY, ENFORCED
52410	P RW REC 101 MTWTH		9-11AM	G449 MH		Schultz	
426	Practicum					2.00	ADVISORY
50345	PI REC 101		ARR	ARR		Ross	
499	Supervised Reading					1.00-4.00	
	I IND +		ARR	ARR			
599	Supv Read Lat Lit					1.00-4.00	
	I IND +		ARR	ARR			
990	Diss-Precand					1.00-4.00	ADVISORY
	I IND +		ARR	ARR			
995	Diss-Cand					4.00	ENFORCED
	IR IND +		ARR	ARR			

Modern Greek (MODGREEK)

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

Communication Studies

Communication Studies (COMM)

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

101	The Mass Media								
53327	A R LEC 101	MTW	9-11AM	ARR			4.00	ENFORCED	
53328	P RW DIS 102	TH	9-11AM	ARR			Frank		
102	Process & Effects						4.00	ENFORCED	
51960	A R LEC 101	MTTH	11-1PM	ARR			Kwak		
51961	P RW DIS 102	F	9-11AM						
51962	P RW DIS 103	F	11-1PM						
261	Views on the News						4.00	ADVISORY, ENFORCED	
53329	A R LEC 101	MTW	1-3PM	ARR			Campbell		
53330	P RW DIS 102	F	1-3PM	ARR			Campbell		
53331	P RW DIS 103	F	3-5PM	ARR			Campbell		
321	Internship						1.00-3.00	ADVISORY	
	I IND +		ARR	ARR					
404	Media & Comm Topics						3.00	ADVISORY	
52570	PIRW LEC 101	TWTH	3-5PM				Bourdage		
Youth, Media, & Culture									
Seats reserved for Communication Studies majors only until 4/18/14.									
435	Ethics in Journalism						3.00	ADVISORY	
52457	P RW LEC 101	TWTH	11-1PM				Collings		
Seats reserved for Comm Studies majors only until 4/18/14.									
443	LA,Bombay, Hong Kong						3.00	ADVISORY, ENFORCED	
53332	P RW REC 101	TWTH	1-3PM				Punathambekar		
Course reserved for declared Communication Studies majors until 4/18/14.									
799	Directed Study						1.00-3.00	ADVISORY	
	I IND +		ARR	ARR					
900	Prelim Exam Prep						1.00-6.00	ADVISORY	
	I IND +		ARR	ARR					
990	Diss-Precand						1.00-8.00	ADVISORY	
	I IND +		ARR	ARR					

Comparative Literature Program

Comparative Literature (COMPLIT)

122	Writing World Lits						4.00		
52389	P W REC 101	TTH	1-4PM	2018 TISCH	Gueboguo				
Invisibility As New Visible									
496	Honors Thesis						3.00	ADVISORY	
	IR IND +		ARR	ARR					
498	Directed Reading						1.00-4.00		
	I IND +		ARR	ARR					
698	Directed Reading						1.00-4.00	ADVISORY	
	I IND +		ARR	ARR					
990	Diss-Precand						1.00-4.00	ADVISORY	
	I IND +		ARR	ARR					
995	Diss-Cand						4.00	ENFORCED	
	R IND +		ARR	ARR					

Center For Chinese Studies

Chinese Studies (CCS)

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

Center For Japanese Studies

Japanese Studies (CJS)

591	Japan Indep Study						1.00-4.00	ADVISORY
	I IND +		ARR	ARR				
592	Ind Std Adv Jpn Lang						1.00-3.00	ADVISORY
	I IND +		ARR	ARR				
799	MA Essay Japan Std						1.00-6.00	ADVISORY
	IND +		ARR	ARR				

English Language Institute

English Language Institute (ELI)

390	Comm Serv & Lang						1.00-3.00	
51365	PI W SEM 101	TTH	1-4PM	ARR		Reilly, Espinoza-Pino		
Migrant Worker Outreach								
Class meets May 5 - June 23. Students may need to make arrangements for taking exams in other classes due to meeting times of course.								
391	Topics in ESL						3.00	
51062	P W LEC 101	MWF	9-12PM	3333 MH		Matice, Dyer		
Teach Engl 2nd Lang Internat								
Fundamentals in Teaching English as a Second Language Internationally. Class meets from May 4 - June 6.								
399	Indiv Res Study						1.00-4.00	ADVISORY
	I IND +		ARR	ARR				
591	Teach ESL Overseas						3.00	ADVISORY
51973	PI SEM 101	MWF	9-12PM	3333 MH		Matice, Dyer		
Class meets May 4 - June 6.								
599	Indiv Research						1.00-3.00	
	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.

125	Writing&Academic Inq					4.00		
All 125 courses will be Instructor Consent after the 1st class meeting.								
50276	P W REC 101	MWF	8-10AM	4175 AH				
50277	P W REC 102	MWF	10-12PM	G160 AH				
All 125 courses will be Instructor Consent after the 1st class meeting.								
50278	P W REC 103	TTH	1-4PM	4175 AH				
All 125 courses will be Instructor Consent after the 1st class meeting.								
223	Creative Writing					3.00		
Course 223 will be Permission of Instructor after the first day of classes.								
50279	P W REC 101	MW	2-5PM	4175 AH				
50280	P W REC 102	TTH	10-1PM	3437 MH				
Course 223 will be Permission of Instructor after the first day of classes.								
225	Acad Argumentation					3.00	ADVISORY	
English 225 will be Permission of Instructor after the first day of class.								
50281	P W REC 101	MWF	12-2PM	3302 MH				
270	Intro to Amer Lit					3.00		
53200	P W LEC 101	TTH	10-1PM	3302 MH	Lyons			
298	Intro to Lit Studies					3.00		
50283	P W REC 101	TTH	9-12PM	7603 HH				
52840	P W REC 102	MW	9-12PM	3411 MH				
313	Literary Studies					3.00		
53199	P W LEC 101	TTH	9-12PM	3333 MH	Mullaney			
John Milton's Paradise Lost								
315	Women&Literature					3.00		
51704	P W REC 101	MW	1-4PM	3463 MH				
317	Literature&Culture					3.00		438.00
51241	PI W LEC 101		ARR	ARR	Knuth			
NELP								
Only students admitted to NELP can register for this section.								
321	Internship					1.00	ADVISORY	
	SD IND +		ARR	ARR				
323	Creat Writ Fict					3.00	ADVISORY	
English 323 will not require permission for Spring term.								
50285	P W SEM 101	WF	10-1PM	4211 AH	O'Dowd			
325	Art of the Essay					3.00	ADVISORY	
50286	P W SEM 101	MW	1-4PM	4207 AH				
50287	P W SEM 102	MW	11-2PM	3314 MH				
50288	P W SEM 103	MW	11-2PM	G449 MH				
50289	P W SEM 104	MW	1-4PM	4199 AH				
51242	P W SEM 105	TTH	10-1PM	3314 MH				
328	Writing&Environment					3.00		
52378	PD SEM 101		ARR	ARR	Knuth			
NELP								
Only students admitted to NELP can register for this section.								
340	Studies in Poetry					3.00		
52841	P W SEM 101	TTH	3-6PM	G437 MH	Porter			
Engl Ptry:Shakespeare-Shelley								
362	The American Novel					3.00		
52377	P W LEC 101	TTH	1-4PM	ARR	Levinson			
Fate and Freedom								
398	Jr Sem Eng Std					3.00		
52835	P W SEM 101	TTH	1-4PM	ARR	Mullaney			
Shakespeare:Text & Performance								
450	Med&Ren Lit					3.00		
52593	P W REC 101	MW	1-4PM	3437 MH	Trevor			
The Plays-William Shakespeare								
473	Topics American Lit					3.00		
52379	PD REC 101		ARR	ARR	Knuth			
NELP								
Only students admitted to NELP can register for this section.								

Earth and Environmental Sciences

Earth and Environmental Sciences (EARTH)

100	Coral Reefs					1.00		
53311	P W LEC 102	TTH	2-4PM	ARR		Arnaboldi		
Half-term course. Meets May 29-June 19, final exam on June 19. Drop/add deadline June 3 by 5pm.								
105	Tectonic Earth					1.00		
53312	P W LEC 101	TTH	2-4PM	ARR		Ritsema		
Half-term course. Meets May 6-27, final exam on May 27. Drop/add deadline May 12 by 5pm.								
151	Ice Ages: Past & Present					3.00	ADVISORY	
53310	P W SEM 101	MW	2-5PM	3540 CCL		Arnaboldi		
Although normally offered as a First Year Seminar, this Spring section is NOT limited to first year students.								
222	Intro Oceanog					3.00		
52832	P W LEC 101	MWF	11-1PM	1528 CCL		Hendy, Arnaboldi		
299	Ind Study EARTH					1.00-6.00		
	SI IND +		ARR	ARR				
380	Min Res, Econ & Envir					3.00	ADVISORY	
53313	P W LEC 101	TTH	10-1PM	ARR		Simon		
436	Fld Std-Strat & Paleo					1.00-4.00	ADVISORY	
53274	PI LEC 015		ARR	ARR		Lohmann		
490	Geol Honors					1.00-6.00		
	SI IND +		ARR	ARR				
498	Research & Spec Work					1.00-6.00		
	SI IND +		ARR	ARR				
499	Research & Spec Work					1.00-6.00		
	SI IND +		ARR	ARR				
709	Thesis Res Am-Ms					1.00-6.00	ADVISORY	
	SI IND +		ARR	ARR				
990	Diss-Precand					1.00-4.00	ADVISORY	
	SI IND +		ARR	ARR				
995	Diss-Cand					4.00	ENFORCED	
	SIR IND +		ARR	ARR				

Ecology & Evolutionary Biology

Ecology and Evolutionary Biology (EEB)

300	Undergrad Research					1.00-3.00	ADVISORY	
	I IND +		ARR	ARR				
302	Teach Exper Undergr					1.00-3.00		
	I IND +		ARR	ARR				
330	Biology of Birds					5.00	ADVISORY	
52749	PD LAB 711	MTWTHF	8-5PM	BIOL STAT	Ewert			
OFFERED ONLY AT THE BIOLOGICAL STATION. ENROLLMENT BY PERMISSION OF STAFF IN THE BIOL. STATION OFFICE, 2541 CHEM.								
372	Ecology Laboratory					3.00	ADVISORY	70.00
52571	P LAB 111	TTH	8-12PM	BOT GARD				
52572	A DIS 112	MW	10-12PM	ARR				
52573	P W LAB 121	TTH	1-5PM	BOT GARD	Carpenter			
52574	A DIS 122	MW	2-4PM	2230 USB	Carpenter			
381	General Ecology					5.00	ADVISORY	50.00
OFFERED ONLY AT THE BIOLOGICAL STATION. ENROLLMENT BY PERMISSION OF STAFF IN THE BIOL. STATION OFFICE, 2541 CHEM.								
50219	PD LAB 711	MTWTHF	8-5PM	BIOL STAT	Karowe			
51672	PD LAB 712	MTWTHF	8-5PM	BIOL STAT	Heinen			
400	Advanced Research					1.00-3.00	ADVISORY	
	I IND +		ARR	ARR				
405	Biol Station Topics					5.00	ADVISORY	
53356	PD LAB 101	MTWTHF	8-5PM	BIOL STAT	Fahnenstiel, Nalepa			
OFFERED ONLY AT THE BIOLOGICAL STATION. ENROLLMENT BY PERMISSION OF STAFF IN THE BIOL. STATION OFFICE, 2541 CHEM.								
455	Ethnobotany					5.00	ADVISORY	
OFFERED ONLY AT THE BIOLOGICAL STATION. ENROLLMENT BY PERMISSION OF STAFF IN THE BIOL. STATION OFFICE, 2541 CHEM.								
51245	PD LAB 711	MTWTHF	8-5PM	BIOL STAT	Herron			
601	Investigate Biology					1.00-8.00	ADVISORY	
	I IND +		ARR	ARR				
700	Advanced Studies					1.00-8.00	ADVISORY	
	I IND +		ARR	ARR				
730	Advanced Studies					1.00-8.00	ADVISORY	
	I IND +		ARR	ARR				
755	Special Studies					1.00-16.00	ADVISORY	
	I IND +		ARR	ARR				
801	Supervised Teaching					1.00-2.00	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				

Economics Department

Economics (ECON)

101	Principles Econ I					4.00	ADVISORY
50261	A LEC 101	TWTH	2-4PM	ARR		Caldwell Jr	
53321	P DIS 102	MF	9-1030AM	ARR			
53322	P DIS 103	MF	1030-12PM	ARR			
53323	P DIS 104	MF	12-130PM	ARR			
53324	P DIS 105	MF	130-3PM	ARR			
102	Principles Econ II					3.00	ADVISORY
50265	P R LEC 101	MW	5-8PM	373 LORCH			
50266	P R LEC 102	WTH	3-6PM	142 LORCH			
50267	P R LEC 103	MWF	12-2PM	173 LORCH			
299	Undergrd Internship					1.00	ADVISORY
	D IND +		ARR	ARR			
310	Money & Banking					3.00	ADVISORY, ENFORCED
52542	P R LEC 101	TWTH	11-1PM	296 DENN	Hogan		
320	Survey-Labor Econ					3.00	ADVISORY, ENFORCED
53325	P R LEC 001	TWTH	1030-1230PM	ARR	Caldwell Jr		
401	Intermed Micro Thry					4.00	ADVISORY, ENFORCED
Students will be auto-enrolled in section 101 when they elect sections 102-103.							
50268	A R LEC 101	TTH	9-11AM	ARR	Proulx		
50269	P R DIS 102	WF	9-11AM	ARR			
50270	P R DIS 103	WF	11-1PM	ARR			
51719	P R DIS 104	WF	12-2PM	ARR			
51720	P R DIS 105	WF	2-4PM	ARR			
498	Honors Ind Research					1.00-4.00	ADVISORY
	I IND +		ARR	ARR			
499	Individual Research					1.00-4.00	ADVISORY
	I IND +		ARR	ARR			
599	Special Tutorial					1.00-3.00	ADVISORY
	I IND +		ARR	ARR			
700	Research					1.00-6.00	ADVISORY
	I IND +		ARR	ARR			
990	Diss-Precand					1.00-4.00	ADVISORY
	I IND +		ARR	ARR			
995	Diss-Cand					4.00	ENFORCED
	IR IND +		ARR	ARR			

Program in the Environment

Environment (ENVIRON)

105	Changing Atmos					3.00		
53409	P LEC 001	MWF	1-230PM	ARR	Penner			
232	Intro Oceanog					3.00		
52833	P W LEC 101	MWF	11-1PM	1528 CCL	Hendy, Arnaboldi			
255	Plant Diversity					4.00		60.00
53348	S W LEC 101	TTH	1-3PM	ARR	Burnham			
53349	P W LAB 102	TTH	3-5PM	3131 USB	Burnham			
	P W LAB 102	W	1-5PM	ARR				
300	Spec Prob&Res-Ugrad					1.00-4.00		
	I IND +		ARR	ARR				
372	Ecology Laboratory					3.00	ADVISORY	70.00
52576	P LAB 111	TTH	8-12PM	BOT GARD				
52577	A DIS 112	MW	10-12PM	ARR				
52578	P W LAB 121	TTH	1-5PM	BOT GARD	Carpenter			
52579	A DIS 122	MW	2-4PM	2230 USB	Carpenter			
380	Min Res, Econ&Envir					3.00	ADVISORY	
53316	P W LEC 101	TTH	10-1PM	ARR	Simon			
381	General Ecology					5.00	ADVISORY	50.00
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.								
52309	PD LAB 711	MTWTHF	8-5PM	BIOL STAT	Karowe			
52310	PD LAB 712	MTWTHF	8-5PM	BIOL STAT	Heinen			
52417	PD LAB 713	MTWTHF	8-5PM	BIOL STAT				
398	Env Internship Prog					1.00-3.00		
	I IND +		ARR	ARR				

Exhibit Museum

Museum Methods (MUSMETH)

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

Germanic Languages & Lit Dept

Dutch (DUTCH)

339	Independent Study					2.00-4.00	
	I IND +	ARR	ARR				

German (GERMAN)

100	Intensive Elem Ger					8.00		
50309	P W REC 101	MTWTH	10-12PM	6000 STB	Rastalsky			
100	Intensive Elem Ger					8.00		
	P W REC 101	MTWTH	1-3PM	6000 STB				
101	Elementary					4.00	ADVISORY	
51326	P W REC 101	MTWTH	6-8PM	2112 MLB	Rastalsky			
102	Elementary					4.00	ADVISORY	
51923	P W REC 101	MTWTH	10-12PM	2011 MLB	Rastalsky			
231	Second-Year					4.00	ADVISORY	
50310	P W REC 101	TWTHF	10-12PM	2104 MLB	Rastalsky			
325	Interm German					3.00	ADVISORY	
51658	P W REC 101	MWF	10-12PM	3347 MH	Choberka			
Germany Rocks								
329	Independent Study					1.00-4.00	ADVISORY	
	SI IND +	ARR	ARR					
386	Fairy Tales					3.00		
52408	P W REC 101	TWTH	4-6PM	LEC RM 1 MLB				
425	Adv German					3.00	ADVISORY	
51327	P W REC 101	MWF	1-3PM	3312 MLB				
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	
	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.

301	Disc Universe					3.00	
53229	P W LEC 101	MW	4-7PM	ARR	Lindner		
392	Asian Hist Topics					3.00	
53355	P W LEC 101	MT	5-8PM	ARR	Tonomura		
	Samurai:War/Peace & Film/Texts						
395	Reading Course					1.00-3.00	ADVISORY
	D IND +		ARR	ARR			
489	RomCathChur1775-2005					3.00	
53392	P W LEC 001	TTH	1-4PM	ARR	Porter-Szucs		
497	Hist Colloquium					3.00-4.00	ADVISORY
53354	P R SEM 101	TTH	3-6PM	ARR	Lindner		
	The Sleuth as Historian						
700	Independent Res Sem					1.00-3.00	ADVISORY
	IR IND +		ARR	ARR			
801	Reading Course					1.00-3.00	ADVISORY
	IR IND +		ARR	ARR			
802	Reading Course					1.00-3.00	ADVISORY
	I IND +		ARR	ARR			
804	Read for Gen Exam					1.00-3.00	ADVISORY
	IR IND +		ARR	ARR			
900	Prep for Prelims					1.00-6.00	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			

History Of Art Department

History of Art (HISTART)

299	Experiential Study					1.00-3.00		
	I IND +		ARR	ARR				
393	Junior Proseminar					3.00	ADVISORY	
53144	P W SEM 101 MW		10-1PM	180 TAP		Brion		
	Race&Visual Cult Mod France							
394	Special Topics					3.00		
50329	P W LEC 101 TTH		1-4PM	180 TAP		Johnson		
	Daguerreotype to Digital Image							
399	Independent Study					1.00-3.00		
	IR IND +		ARR	ARR				
600	Independent Study					1.00-3.00	ADVISORY	
	IR IND +		ARR	ARR				
700	Independent Res					1.00-3.00	ADVISORY	
	IR IND +		ARR	ARR				
995	Diss-Cand					4.00	ENFORCED	
	R IND +		ARR	ARR				

Museums (MUSEUMS)

409	Museum Std Pract					3.00	ENFORCED	
	SIR IND +		ARR	ARR				
499	Ind Study Museums					1.00-4.00	ADVISORY	
	D IND +		ARR	ARR				

Honors Program

College Honors (HONORS)

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

International Institute

International and Comparative Studies (CICS)

401	IS Advanced Seminar					3.00		
52549	P RW SEM 101	MW	10-1PM	3463 MH		Naber		
Women & War in the Middle East								

Judaic Studies Program

Judaic Studies (JUDAIC)

277	Lnd Israel-Palestine						3.00		
52881	P W LEC 101	TTH	4-7PM	ARR			Eliav		
317	Topic Judaic Studies						1.00		
53412	P W SEM 001	W	2-4PM	ARR			Hoffman		
Introduction to Jewish Humor									
495	Independent Studies						1.00-3.00		
	I IND +		ARR	ARR					
496	Independent Studies						1.00-3.00		
	I IND +		ARR	ARR					
497	Senior Thesis						3.00		
	I IND +		ARR	ARR					
498	Senior Thesis						3.00		
	I IND +		ARR	ARR					
500	Ind Study Judaic						1.00-3.00	ADVISORY	
	D IND +		ARR	ARR					

LS&A First Year Seminars

University Courses (UC)

122	Intrgrp Dialogue					2.00		
51999	PI SEM 101 TTH	3-5PM	3330 MH	Maxwell				
225	Undergrad Internship					1.00		
	SD IND +	ARR	ARR					
280	Undergrad Research					1.00-4.00	ADVISORY	
50452	PI REC 101	ARR	ARR	Gregerman				
299	Directed Study					1.00-3.00	ADVISORY	
	S IND +	ARR	ARR					
321	Dialog Prac					4.00	ADVISORY	
52014	PI SEM 101 M	2-5PM	ARR	Maxwell				
Questions regarding this course should be directed to the Intergroup Relations Program, 936-1875, 3000 Michigan Union.								
324	Advanced IGR Prac					1.00-4.00	ADVISORY	
52015	PI LAB 101	ARR	ARR	Maxwell				
325	IGR Directed Study					1.00-4.00	ADVISORY	
	S IND +	ARR	ARR					
399	Directed Study					1.00-3.00	ADVISORY	
	IND +	ARR	ARR					
409	Directed Study					3.00	ADVISORY, ENFORCED	
	SI IND +	ARR	ARR					
499	Directed Study					1.00-3.00	ADVISORY	
	IND +	ARR	ARR					

Latin Amer & Carribean Studies

Latin American And Caribbean Studies (LACS)

321	SS LACS Topics							3.00-4.00
53410	P	LEC	101	TTH	10-1PM	ARR		
Identity in Neoliberal Andes								
499	Independent Study							1.00-3.00
	I	IND	+		ARR	ARR		

Department of Linguistics

Linguistics (LING)

111	Intro to Language					3.00	
51612	P W LEC 101	TTHF	12-2PM	ARR			
209	Lang and Human Mind					3.00	
52455	P W LEC 101	MTW	10-12PM	373 LORCH	Epstein		
315	Intro To Syntax					3.00	ADVISORY
52830	P W LEC 101	TWTH	12-2PM	ARR	Pires		
347	Talking Minds					3.00	ADVISORY
53326	P W LEC 101	MTW	2-4PM	ARR	Brennan		
385	Experiential Pract					1.00-6.00	ADVISORY
53344	PI LEC 101	F	10-12PM	471 LORCH	McNulty		
386	Comm Serv & Lang					1.00-3.00	
51366	PI W SEM 101	TTH	1-4PM	ARR	Reilly, Espinoza-Pino		
Migrant Worker Outreach							
395	Individual Research					1.00-4.00	
	I IND +		ARR	ARR			
493	Undergrad Reading					1.00-3.00	ADVISORY
	I IND +		ARR	ARR			
494	Undergrad Reading					1.00-3.00	ADVISORY
	I IND +		ARR	ARR			
495	Senior Honors Read					1.00-3.00	ADVISORY
	I IND +		ARR	ARR			
496	Senior Honors Read					1.00-3.00	ADVISORY
	I IND +		ARR	ARR			
990	Diss-Precand					1.00-4.00	ADVISORY
	I IND +		ARR	ARR			
995	Diss-Cand					4.00	ENFORCED
	IR IND +		ARR	ARR			
997	Spec Res I & II					1.00-6.00	ADVISORY
	I IND +		ARR	ARR			

Lloyd Hall Scholars Program

Lloyd Hall Scholars Program (LHSP)

299	Independent Study							
I	IND +		ARR	ARR		4.00		150.00

Macromolecular Sci & Engr Ctr

Macromolecular Science (MACROMOL)

790	Fac Actv Res Surv					1.00	ADVISORY	
50708	P SEM 101		ARR	ARR		Laine		
800	Macromolecular Sem					2.00	ADVISORY	
50709	P SEM 101		ARR	ARR		Laine		

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.

105	Data,Fncns,Graphs						4.00	
52498	P W LEC 101	TWTHF	10-12PM	ARR				
115	Calculus I					4.00	ADVISORY	
50357	P W LEC 101	TWTHF	8-10AM	3427 MH	Yu			
50358	P W LEC 102	TWTHF	10-12PM	3427 MH	Bulut			
52317	P W LEC 103	TWTHF	10-12PM	2455 MH				
116	Calculus II					4.00	ADVISORY	
52318	P W LEC 101	TWTHF	8-10AM	3448 MH				
50359	P W LEC 102	TWTHF	10-12PM	3448 MH				
53136	P LEC 103	TWTHF	10-12PM	ARR				
215	Calculus III					4.00	ADVISORY	
50360	P W LEC 101	TWF	8-10AM	B844 EH	Kessenich			
50361	A W LAB 102	TH	8-10AM	B735 EH				
50362	P W LEC 103	TWF	10-12PM	130 DENN	D'Souza			
50363	A W LAB 104	TH	10-12PM	B737 EH				
52595	P LEC 105	TWF	10-12PM	ARR				
52596	A LAB 106	TH	10-12PM	ARR				
216	Intro Diff Equat					4.00	ADVISORY, ENFORCED	
50364	P RW LEC 101	TWF	10-12PM	B844 EH	Bulut			
50365	S R LAB 102	TH	10-12PM	B844 EH				
217	Linear Algebra					4.00	ADVISORY	
52594	P W LEC 101	TWF	10-12PM	1372 EH	Aroskar			
53268	P W LEC 102	TWF	10-12PM	ARR	Liechty			
399	Independent Reading					1.00-6.00		
	I IND +		ARR	ARR				
417	Matrix Algebra I					3.00	ADVISORY	
50367	P W LEC 101	TWF	10-12PM	2866 EH	Winter			
423	Math of Finance					3.00	ADVISORY	
51611	P W LEC 101	TTH	12-3PM	130 DENN	Natarajan			
52748	P LEC 102	TTH	12-3PM	ARR				
424	Cmp Int&Life Ins					3.00	ADVISORY	
51707	P W LEC 101	TWF	10-12PM	1068 EH	Hinesman			
425	Intro Probabil					3.00	ADVISORY	
50368	P W LEC 101	TWF	10-12PM	ARR	Kang			
53137	P LEC 102	TWF	10-12PM	ARR				
52319	P W LEC 103	TWF	1-3PM	ARR	Kubena			
429	Internship					1.00	ADVISORY	
	I IND +		ARR	ARR				
451	Adv Calculus I					3.00	ADVISORY	
50369	P W LEC 101	TWF	10-12PM	4088 EH	Carreon			
454	Bndry Val Prob-Pde					3.00	ADVISORY, ENFORCED	
50370	P RW LEC 101	TWF	8-10AM	1068 EH	Jackson			
499	Independent Reading					1.00-4.00	ADVISORY	
	I IND +		ARR	ARR				
700	Dir Read-Research					1.00-3.00	ADVISORY	
	I IND +		ARR	ARR				
990	Diss-Precand					1.00-4.00	ADVISORY	
	I IND +		ARR	ARR				
995	Diss-Cand					4.00	ENFORCED	
	IR IND +		ARR	ARR				

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)

300	Undergrad Research					1.00-3.00	ADVISORY
	SI IND +		ARR	ARR			
302	Teach Exper Undergr					1.00-3.00	
	I IND +		ARR	ARR			
310	Intro Biochemistry					3.00	ADVISORY, ENFORCED
50215	A R LEC 101	MTW	11-1PM	2260 USB	Balazovich		
50216	P RW DIS 102	M	1-230PM	1507 CCL			
50217	P RW DIS 103	T	1-230PM	1505 CCL			
50218	P RW DIS 104	W	1-230PM	1507 CCL			
400	Advanced Research					1.00-3.00	ADVISORY, ENFORCED
	SIR IND +		ARR	ARR			
418	Endocrinology					3.00	ENFORCED
52374	P RW LEC 101	TWTH	9-11AM	1250 USB	Denver		
428	Cell Biology					4.00	ENFORCED
53240	A R LEC 101	MTWTH	1130-1PM	ARR	Backues		
53241	P RW DIS 102	TTH	10-1130AM	ARR			
53242	P R DIS 103	MW	10-1130AM	ARR			
700	Advanced Studies					1.00-8.00	ADVISORY
	I IND +		ARR	ARR			
801	Supervised Teaching					1.00-2.00	ADVISORY
	I IND +		ARR	ARR			
990	Diss-Precand					1.00-8.00	ADVISORY
	I IND +		ARR	ARR			
995	Diss-Cand					4.00	ENFORCED
	R IND +		ARR	ARR			

Near Eastern Studies Department

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

262	Intro Islam					3.00-4.00		
53371	P W LEC 101	TTH	12-3PM	ARR	Gardiner			
277	Lnd Israel-Palestine					3.00		
52883	P W LEC 101	TTH	4-7PM	ARR	Eliav			
395	Dir Ug Readings					1.00-3.00		
	I IND +		ARR	ARR				
498	Sr Honors Thesis					1.00-6.00		
	I IND +		ARR	ARR				
798	Dir Grad Readings					1.00-3.00	ADVISORY	
	I IND +		ARR	ARR				
990	Diss Pre-Cand					1.00-4.00	ADVISORY	
	I IND +		ARR	ARR				
995	Dissertation Res					4.00	ENFORCED	
	IR IND +		ARR	ARR				

Ancient Civilizations And Biblical Studies (ACABS)

121	Intro Old Test					3.00		
52460	P W LEC 101	MW	9-12PM	ARR				
221	Jesus&Gospel					3.00		
52877	P W LEC 101	TTH	9-12PM	2022 STB				
277	Lnd Israel-Palestine					3.00		
52882	P W LEC 101	TTH	4-7PM	ARR	Eliav			
290	HU Topics in ACABS					3.00		
53362	P W SEM 101	MW	1-4PM	ARR	Konstantopoulos			
	Demons&Monsters-Ancient Worlds							
395	ACABS Ug Dir Read					1.00-3.00		
	I IND +		ARR	ARR				
498	Sr Honors Thesis					1.00-6.00		
	I IND +		ARR	ARR				
798	Dir Grad Readings					1.00-3.00	ADVISORY	
	I IND +		ARR	ARR				
990	Diss Pre-Cand					1.00-4.00	ADVISORY	
	I IND +		ARR	ARR				
995	Dissertation Res					4.00	ENFORCED	
	IR IND +		ARR	ARR				

Hebrew And Jewish Cultural Studies (HJCS)

210	Int IM Mod Hebrew					10.00	ADVISORY	
53214	P W REC 101	MTTHF	9-11AM	ARR	Lamm, Rosenberg			
210	Int IM Mod Hebrew					10.00	ADVISORY	
	P W REC 101	MTTHF	1130-130PM	ARR				
Students must contact cinq@umich.edu to request an override for this ten-credit course.								
277	Lnd Israel-Palestine					3.00		
52879	P W LEC 101	TTH	4-7PM	ARR	Eliav			
395	Dir Ug Readings					1.00-3.00		
	I IND +		ARR	ARR				
498	Sr Honor Thesis					1.00-6.00		
	I IND +		ARR	ARR				
798	Dir Grad Readings					1.00-3.00	ADVISORY	
	I IND +		ARR	ARR				
990	Diss Pre-Cand					1.00-4.00	ADVISORY	
	I IND +		ARR	ARR				
995	Dissertation Res					4.00	ENFORCED	
	IR IND +		ARR	ARR				

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

Organizational Studies

Organizational Studies (ORGSTUDY)

299	Undergrad Internship					1.00	ADVISORY	
	D IND +		ARR	ARR				
405	Negotiation					3.00	ADVISORY	28.00
53089	P R SEM 101	TTH	4-7PM	ARR	Garcia			

Philosophy Department

Philosophy (PHIL)

160	Moral Prin & Prob						3.00	
52544	P W LEC 101	TTH	1-4PM	1401 MH				
180	Introductory Logic						2.00	
52543	P W LEC 101	TTH	4-6PM	1401 MH				
262	Intro to Religion						3.00	
52482	P W LEC 101	MW	1-4PM	ARR				
399	Independent Studies						1.00-4.00	ADVISORY
	IR IND +		ARR	ARR				
499	Senior Honors						2.00	ADVISORY
	I IND +		ARR	ARR				
596	Reading Course						2.00-3.00	ADVISORY
	IR IND +		ARR	ARR				
599	Doss Reading						2.00-3.00	ADVISORY
	IR IND +		ARR	ARR				
600	Advanced Studies						2.00	ADVISORY
	IR IND +		ARR	ARR				
990	Diss-Precand						1.00-4.00	ADVISORY
	IR IND +		ARR	ARR				
995	Diss-Cand						4.00	ENFORCED
	IR IND +		ARR	ARR				

Physics Department

Physics (PHYSICS)

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

120	Foundations of Phys					3.00		
53133	P LEC 101	MTTHF	12-2PM	268 DENN				
135	Phys Life Science I					4.00	ADVISORY	
52554	S LEC 101	MTTHF	11-12PM	170 DENN				
52555	P DIS 102	MTTHF	10-11AM	170 DENN				
136	Life Sciences Lab I					1.00	ADVISORY	25.00
52560	P W LAB 101	MW	1-3PM	1261 RAND				
52561	P W LAB 102	MW	3-5PM	1261 RAND				
52562	P W LAB 103	TTH	1-3PM	1261 RAND				
52563	P W LAB 104	TTH	3-5PM	1261 RAND				
52564	P W LAB 105	TTH	8-10AM	1261 RAND				
52792	P LAB 106	MW	8-10AM	1261 RAND				
140	General Physics I					4.00	ADVISORY	
50382	P LEC 101	MTTHF	9-10AM	170 DENN				
50383	A DIS 102	MTTHF	8-9AM	170 DENN				
141	Elementary Lab I					1.00	ADVISORY	25.00
50384	P W LAB 101	MW	1-3PM	1224 RAND				
50385	P LAB 102	MW	3-5PM	1224 RAND				
50386	P W LAB 103	TTH	1-3PM	1224 RAND				
235	Phy Life Sciences II					4.00	ADVISORY	
52556	S LEC 101	MTTHF	9-10AM	182 DENN				
52557	P DIS 102	MTTHF	8-9AM	182 DENN				
236	Life Sciences Lab II					1.00	ADVISORY	25.00
52565	P LAB 101	MW	1-3PM	1412 RAND				
52566	P LAB 102	MW	3-5PM	1412 RAND				
52567	P LAB 103	TTH	1-3PM	1412 RAND				
52568	P LAB 104	TTH	3-5PM	1412 RAND				
52569	P LAB 105	TTH	10-12PM	1412 RAND				
240	General Physics II					4.00	ADVISORY	
50388	P W LEC 101	MTTHF	11-12PM	182 DENN				
50389	A DIS 102	MTTHF	10-11AM	182 DENN				
241	Elementary Lab II					1.00	ADVISORY	25.00
50390	P LAB 101	MW	1-3PM	1209 RAND				
50391	P LAB 102	MW	3-5PM	1209 RAND				
50392	P LAB 103	TTH	1-3PM	1209 RAND				
50394	P LAB 105	TTH	8-10AM	1209 RAND				
415	Ug Special Problems					1.00-6.00		
	I IND +		ARR	ARR				
496	Senior Thesis I					2.00-3.00	ADVISORY	
	I IND +		ARR	ARR				
497	Senior Thesis II					2.00-3.00	ADVISORY	
	I IND +		ARR	ARR				
498	Intr Res-Honors Stu					2.00-3.00	ADVISORY	
	I IND +		ARR	ARR				
499	Intr Res-Honors Stu					2.00-3.00	ADVISORY	
	I IND +		ARR	ARR				
515	Supervised Research					4.00-6.00	ADVISORY	
	I IND +		ARR	ARR				
715	Special Prob-Grad					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				

Political Science Department

Political Science (POLSCI)

140	Intr Compar Politic					4.00	ADVISORY	
52592	P LEC 101	MTWTH	12-2PM	G115 AH				
300	Contemp Issues					4.00		
52462	P LEC 101	TWTHF	9-11AM	1359 MH				
USPolitics& Millennial Gen								
324	Black Americans					3.00	ADVISORY	
52463	P REC 101	TWTH	2-4PM	3333 MH				
389	Topics					3.00	ADVISORY	
52872	P REC 102	MTTH	12-2PM	1449 MH				
Comparative Politics								
491	Ug-Directed Studies					1.00-6.00	ADVISORY	
	I IND +		ARR	ARR				
691	Directed Reading					1.00-6.00	ADVISORY	
	I IND +		ARR	ARR				
891	Directed Research					1.00-6.00	ADVISORY	
	I IND +		ARR	ARR				
990	Diss-Precand					1.00-4.00	ADVISORY	
	I 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.

111	Intro to Psych					4.00	
50405	P W LEC 101 MTWTH	10-12PM	ARR	Schreier			
Please direct all questions to psych.saa@umich.edu; do not contact the instructor.							
122	Intrgrp Dialogue					2.00	
51247	PI SEM 101 TTH	3-5PM	3330 MH	Maxwell			
To register for this course, please go to www.igr.umich.edu/dialogues.html to request an override. Registration is granted by "permission of instructor" via the IGR website.							
52002	SI SEM 102 TTH	3-5PM	3314 MH				
52004	SI SEM 103 TTH	3-5PM	3315 MH				
200	Ind Psych Issues					1.00-4.00	ADVISORY
	I IND +	ARR	ARR				
240	Intro to Cog Psych					4.00	ENFORCED
52842	P RW LEC 101 MTWTH	10-1130AM	ARR	Polk			
240	Intro to Cog Psych					4.00	ENFORCED
	P RW LEC 101 F	10-12PM	ARR				
242	Lang and Human Mind					3.00	
52456	P W LEC 101 MTW	10-12PM	373 LORCH	Epstein			
245	Cognitive Neurosci					4.00	ENFORCED
53404	P RW LEC 101 MTWTH	2-4PM	ARR	Greenberg			
270	Intro to Psychopath					4.00	ENFORCED
50407	P RW LEC 101 TTHF	8-1040AM	1360 EH	Chang			
Please direct all questions to psych.saa@umich.edu; do not contact the instructor.							
280	Intro Social Psych					4.00	ENFORCED
53375	P RW LEC 101 MTWTH	12-2PM	ARR				
304	Teaching&Leading					2.00-3.00	ADVISORY
53373	PI LAB 101	ARR	ARR	Quart			
Michigan Mentorship Program							
52789	PI LAB 471	ARR	ARR				
Group Leading							
Psych 304-471 is for those students who've already taken Psych 305 - Michigan Mentorship Program. Please contact equart@umich.edu with questions.							
307	Directed Experience					3.00-4.00	ADVISORY
52771	PI LAB 101	ARR	ARR	Boster			
Practicum in Child Dev & Care							
311	Dialog Prac					4.00	ADVISORY
51248	PI SEM 101 M	2-5PM	ARR	Maxwell			
Questions regarding this course should be directed to the Intergroup Relations Program, 936-1875, 3000 Michigan Union.							
322	Fld Prac Res Nat Sci					1.00-4.00	ADVISORY
	I IND +	ARR	ARR				
324	Advanced IGR Prac					1.00-4.00	ADVISORY
52016	PI LAB 101	ARR	ARR	Maxwell			
325	Pract Multicultural					3.00	ADVISORY
51358	P W LAB 101 MW	10-12PM	ARR	Creekmore			60.00
326	Dir Res Psych/NS					1.00-4.00	ADVISORY
	I IND +	ARR	ARR				
328	Res Lab Psy Nat Sci					1.00	ADVISORY
	I IND +	ARR	ARR				
347	Perception					3.00	ENFORCED
53374	P RW LEC 101 MW	1-4PM	ARR	Snodgrass			
349	Talking Minds					3.00	ADVISORY
53333	P W LEC 101 MTW	2-4PM	ARR	Brennan			
371	Adv Lab Psychopath					3.00	ADVISORY, ENFORCED
52548	P RW LAB 101 TTHF	11-1PM	B254 EH	Chang			
Please direct all questions to psych.saa@umich.edu; do not contact the instructor.							
401	Special Problems					3.00	ENFORCED
52559	P RW SEM 101 MW	2-5PM	B247 EH	Mahalingam			
Psychology of Mindfulness							
It is highly recommended students take Psych 260, Psych 280 OR Psych 290 prior to taking this course.							
404	Field Practicum					1.00-4.00	ADVISORY
	I IND +	ARR	ARR				
405	Pract Univ Setting					1.00-4.00	ADVISORY
	I IND +	ARR	ARR				
418	Psy&Spir Dev					3.00	ADVISORY
51243	P W LEC 101 TWTH	1-3PM	ARR	Mann			
This course does NOT require permission of instructor.							
420	Adv Reading NS					1.00-4.00	ADVISORY
	I IND +	ARR	ARR				
421	Adv Reading Soc Sci					1.00-4.00	ADVISORY
	I IND +	ARR	ARR				
422	Adv Research NS					1.00-4.00	ADVISORY
	I IND +	ARR	ARR				

CAT# Class #	Course Title CODE CMP SEC	DAYS	TIME	LOCATION	CR INSTRUCTOR	PREREQ	LAB FEE
423	Adv Res Soc Sci I IND +		ARR	ARR	1.00-4.00	ADVISORY	
424	Sr Hon Res I Nat Sci 51255 SI SEM 101		ARR	ARR	2.00-4.00	ADVISORY	
426	Sr Hon Res II Nat Sc 51256 SI SEM 101		ARR	ARR	2.00-4.00	ADVISORY	
428	Sr Thesis Psych NS D IND +		ARR	ARR	2.00-4.00	ADVISORY	
437	Curr Topics Biopsych 53405 P RW SEM 101 TTH		1-4PM	ARR	3.00	ENFORCED	
	Sex Diff in Brain, Behav&Diseas				Cummings		
438	Hormones&Behavior 53377 P RW LEC 101 MW		10-1PM	ARR	3.00	ENFORCED	
442	Perc, Sci&Reality 51426 P W LEC 101 TTH		10-1PM	ARR	3.00	ADVISORY	
					Pachella		
	Please direct all questions to psych.saa@umich.edu; do not contact the instructor.						
458	Psych of Adolescence 52843 P W LEC 101 MW		5-8PM	ARR	3.00	ADVISORY	
477	Curr Topc Clin Psych 53378 P RW SEM 101 TTH		9-12PM	ARR	3.00	ADVISORY, ENFORCED	
	Psychopathology Child & Adol				Olson		
487	Curr Topc Social Psy 52844 P RW SEM 101 TTH		4-7PM	ARR	3.00	ADVISORY, ENFORCED	
	Negotiation				Garcia		
616	Anal Survey Data II 50412 PD SEM 101 MTWTHF		830-1130AM	ARR	3.00	ADVISORY	
616	Anal Survey Data II P SEM 101 MTWTHF		1030-1130AM	ARR	3.00	ADVISORY	
	Permission only. Contact SRC Summer Institute 764-6595. 4-weeks, 3 credits.						
619	Supervised Research I IND +		ARR	ARR	1.00-4.00	ADVISORY	
683	Wkshop Samp Techniq 51957 PD SEM 101 MTWTHF		830-930AM	ARR	6.00	ADVISORY	
	Permission required. Please contact PSM/Summer Institute for override 764-6595.						
687	Meth Survey Sampling 50414 PD LEC 101 TTH		1230-3PM	G300 PERRY	3.00	ADVISORY	
	Permission Only. Contact SRC Summer Institute 764-6595. 8-week video course.						
688	Int to Surv Res Tech 50415 PD SEM 101 MTWTHF		1-3PM	ARR	6.00	ADVISORY	
	Permission Only. Contact Summer Institute 764-6595.						
706	Tutorial Reading I IND +		ARR	ARR	1.00-4.00	ADVISORY	
711	Question Design 50416 PD SEM 101 TTH		3-530PM	G300 PERRY	3.00	ADVISORY	
	Permission only. Contact SRC Summer Institute 764-6595. 8-weeks, 3 credits, video course.						
719	Supervised Research I IND +		ARR	ARR	1.00-5.00	ADVISORY	
819	Supervised Research I IND +		ARR	ARR	1.00-4.00	ADVISORY	
879	Internship Clin Psy I IND +		ARR	ARR	2.00	ADVISORY	

Studies In Religion

Religion (RELIGION)

121	Intro Old Test					3.00		
52461	P W LEC 101	MW	9-12PM	ARR				
204	Intro Islam					3.00-4.00		
53372	P W LEC 101	TTH	12-3PM	ARR		Gardiner		
262	Intro to Religion					3.00		
52483	P W LEC 101	MW	1-4PM	ARR				
277	Lnd Israel-Palestine					3.00		
52880	P W LEC 101	TTH	4-7PM	ARR		Eliav		
280	Jesus&Gospel					3.00		
52878	P W LEC 101	TTH	9-12PM	2022 STB				
387	Independent Study					1.00-3.00		
	I IND +		ARR	ARR				
448	Psy&Spir Dev					3.00	ADVISORY	
51244	P W LEC 101	TWTH	1-3PM	ARR		Mann		
487	Independent Study					1.00-3.00	ADVISORY	
	I IND +		ARR	ARR				
497	Sr Honors Thesis					1.00-6.00	ADVISORY	
	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: www.lsa.umich.edu/rll/undergraduate/languageplacement/languageplacementtests. ---All students must take action through the registration system to make sure that their official schedule of courses matches the courses they are attending.

100	Intensive Elem						8.00	ADVISORY, ENFORCED
52432	P RW REC 101	MTTHF	9-11AM	2402 MLB				
100	Intensive Elem						8.00	ADVISORY, ENFORCED
	P RW REC 101	MTTHF	12-2PM	2402 MLB				
103	Elementary Review						4.00	ENFORCED
52380	P RW REC 101	TWTHF	9-11AM	B109 MLB				
230	Intensive 2nd Year						8.00	ENFORCED
52828	PIRW REC 601	ARR	ARR	ARR				
Grenoble Study Abroad								
Grenoble study abroad section.								
231	Second Year						4.00	ENFORCED
50298	P RW REC 101	TWTHF	9-11AM	B111 MLB				
232	Second Year						4.00	ENFORCED
50299	P RW REC 101	TWTHF	9-11AM	B113 MLB				
270	Fr Lit&Culture						3.00	ENFORCED
53379	P RW REC 101	TTH	10-1PM	ARR		Dupas		
Voulez-vous coucher avec moi								
399	Independent Study						1.00-3.00	ENFORCED
	DR IND +	ARR	ARR	ARR				
899	Independent Study						1.00-3.00	ADVISORY
	I IND +	ARR	ARR	ARR				
990	Diss-Precand						1.00-8.00	ADVISORY
	I IND +	ARR	ARR	ARR				
995	Diss-Cand						4.00	ENFORCED
	IR IND +	ARR	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: www.lsa.umich.edu/rll/undergraduate/languageplacement/languageplacementtests. ---All students must take action through the registration system to make sure that their official schedule of courses matches the courses they are attending.

230	Second Year Ital						8.00	ENFORCED
52464	P RW REC 101	TWTHF	9-11AM	B118 MLB				
230	Second Year Ital						8.00	ENFORCED
	P RW REC 101	TWTHF	12-2PM	B118 MLB				
230	Second Year Ital						8.00	ENFORCED
52505	PDR REC 601	ARR	ARR	ARR				
Ferrara Study Abroad								
Ferrara study abroad section.								
315	Cinema and Society						3.00	ADVISORY
52831	P W LEC 101	MW	10-1PM	1155 NQ		Binetti		10.00
995	Diss-Cand						4.00	ENFORCED
	R IND +	ARR	ARR	ARR				

Spanish (SPANISH)

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

100	Intensive Elem Span						8.00	ADVISORY, ENFORCED
50437	P RW REC 101	TWTHF	9-11AM	2412 MLB				
100	Intensive Elem Span						8.00	ADVISORY, ENFORCED
	P RW REC 101	TWTHF	1130-130PM	2412 MLB				
103	Review-Elementary						4.00	ADVISORY, ENFORCED
53130	P RW REC 103	TWTHF	1-3PM	B101 MLB				
230	Intensive 2nd Year						8.00	ENFORCED

CAT# Class #	Course Title CODE CMP SEC	DAYS	TIME	LOCATION	CR INSTRUCTOR	PREREQ	LAB FEE
50438 230	P RW REC 101 Intensive 2nd Year	TWTHF	9-11AM	2114 MLB	8.00	ENFORCED	
50439 230	P RW REC 101 Intensive 2nd Year	TWTHF	1130-130PM	2114 MLB	8.00	ENFORCED	
50439 230	P RW REC 102 Intensive 2nd Year	TWTHF	9-11AM	B115A MLB	8.00	ENFORCED	
50439 230	P RW REC 102 Intensive 2nd Year	TWTHF	1130-130PM	B115A MLB	8.00	ENFORCED	
52506	PIR REC 600		ARR	ARR			
Costa Rica Study Abroad							
Costa Rica study abroad section.							
52826	PIR REC 601		ARR	ARR			
Granada Study Abroad							
Granada study abroad section.							
53343	PIR REC 602		ARR	ARR			
Argentina Study Abroad							
231	Second Year Span				4.00	ENFORCED	
50440	P RW REC 101	TWTHF	9-11AM	B135 MLB			
51956	P RW REC 103	TWTHF	1-3PM	B135 MLB			
232	Second Year Span				4.00	ADVISORY, ENFORCED	
50441	P RW REC 101	TWTHF	9-11AM	B134 MLB			
50442	P RW REC 102	TWTHF	1-3PM	B109 MLB			
51955	P RW REC 103	TWTHF	1-3PM	B113 MLB			
277	Rdg, Grammar, & Comp				4.00	ADVISORY, ENFORCED	
52827	P RW REC 102	MWF	9-11AM	B117 MLB			
287	Adv Compos & Style				3.00	ENFORCED	
53339	P RW REC 101	MWF	2-4PM	ARR	Gallego		
299	Intro Internship				1.00-3.00	ENFORCED	
	DR IND +		ARR	ARR			
350	Independent Study				1.00-3.00	ADVISORY	
	D IND +		ARR	ARR			
355	New World Spanish				3.00	ENFORCED	
53341	P RW REC 101	TTH	9-12PM	ARR	Satterfield		
Spanish in the US							
371	Survey Span Lit I				3.00	ENFORCED	
53340	P RW REC 101	MW	9-12PM	ARR	Szpiech		
Iberian Peninsula							
428	Internship				1.00-3.00	ENFORCED	
	DR IND +		ARR	ARR			
435	Independent Study				1.00-3.00	ENFORCED	
	DR IND +		ARR	ARR			
485	Case Studies				3.00	ENFORCED	
53342	P RW REC 101	TTH	1-4PM	ARR	Williams		
Mexican Rev as Cult Phenom							
635	Independent Study				1.00-3.00	ADVISORY	
	I IND +		ARR	ARR			
990	Diss-Precand				1.00-4.00	ADVISORY	
	I IND +		ARR	ARR			
995	Diss-Cand				4.00	ENFORCED	
	IR IND +		ARR	ARR			

Sweetland Center for Writing

Gayle Morris Sweetland Center for Writing (WRITING)

120	Wrtg Multiling Stu							3.00
53400	P	SEM 100	TTH		4-7PM	ARR		
200	New Media Writing							1.00
52311	P W	SEM 100	W		6-8PM	ARR		

Powerful Electronic Portfolios

SRC-PSM Graduate Program

Survey Methodology (SURVMETH)

601	Int to Surv Res Tech					6.00	ADVISORY
51428	PD SEM 101	MTWTHF	1-3PM	ARR	Morrel-Samuels		
Permission only. Must contact Summer Institute office (summers@isr.umich.edu) for permission to register, override will be issued.							
612	Meth Survey Sampling					3.00	ADVISORY
51331	PD LEC 101	TTH	1230-3PM	G300 PERRY	Wagner		
Permission only. Must contact Summer Institute office (isr-summer@umich.edu) for permission to register, override will be issued.							
614	Dsn&Anl Com Samp Srv					3.00	ADVISORY
51438	PD SEM 101	MWF	1-3PM	ARR			
614	Dsn&Anl Com Samp Srv					3.00	ADVISORY
P	SEM 101	F	1-5PM	ARR			
Permission only. Must contact Summer Institute office (isr-summer@umich.edu) for permission to register, override will be issued.							
616	Wkshop Samp Techniq					6.00	ADVISORY
51951	PD SEM 101	MTWTHF	830-930AM	ARR			
Permission only. Must contact Summer Institute office (isr-summer@umich.edu) for permission to register, override will be issued.							
623	Data Collection Meth					3.00	ADVISORY
51710	PD LEC 101	MW	3-530PM	G300 PERRY	Conrad, Keusch		
Permission only. Must contact Summer Institute office (isr-summer@umich.edu) for permission to register, override will be issued.							
630	Question Design					3.00	ADVISORY
51437	PD SEM 101	TTH	3-530PM	G300 PERRY	Yan, Broome		
Permission only. Must contact Summer Institute office (isr-summer@umich.edu) for permission to register, override will be issued.							
641	Comp Anl Surv Data 2					1.00	ADVISORY
51436	PD SEM 101		ARR	ARR			
651	Semi-Struc Interview					1.50	
51435	PD SEM 101	MTWTHF	1030-1230PM	ARR			
Permission only. Must contact Summer Institute office (isr-summer@umich.edu) for permission to register, override will be issued.							
652	Intro Focus Group					1.50	ADVISORY
51434	PD SEM 101	MTWTHF	1030-1230PM	ARR			
Permission only. Must contact Summer Institute office (summers@isr.umich.edu) for permission to register, override will be issued.							
653	Comb Qual&Quan Data					1.50	ADVISORY
51429	PD SEM 101	MTWTHF	3-5PM	ARR	Axinn, Ghimire		
Permission only. Must contact Summer Institute office (isr-summer@umich.edu) for permission to register, override will be issued.							
654	Qual Dta Anl Computr					1.50	ADVISORY
51430	PD SEM 101	MTWTHF	1-3PM	ARR	Weitzman		
Permission only. Must contact Summer Institute office (summers@isr.umich.edu) for permission to register, override will be issued. This class meets until 5:00PM in the second week (7/23-7/27).							
680	Anlys Survey Data I					3.00	ADVISORY
51431	PD SEM 101	MTWTHF	1230-5PM	ARR	Yeaton		
Analysis of Survey Data I							
Permission only. Must contact Summer Institute office (isr-summer@umich.edu) for permission to register, override will be issued.							
681	Anal Survey Data II					3.00	ADVISORY
51432	PD SEM 101	MTWTHF	830-1130AM	ARR	Couper, Berglund		
681	Anal Survey Data II					3.00	ADVISORY
P	SEM 101	MTWTHF	1030-1130AM	ARR			
Permission only. Must contact Summer Institute office (isr-summer@umich.edu) for permission to register, override will be issued.							
682	Anl Survey Data III					3.00	ADVISORY
53431	PD SEM 101	MTWTHF	830-1130AM	ARR	Lepkowski, Suzer Gurtekin, Lee		
682	Anl Survey Data III					3.00	ADVISORY
P	SEM 101	MTWTHF	1030-1130AM	ARR			
Analysis of Survey Data III: Contact Summer Institute office for details or registration (isr-summer@umich.edu)							
688	Bld Test Str Equ Mod					3.00	
51433	PD SEM 101	MTWTHF	1030-1230PM	ARR	Vinokur		
Permission only. Must contact Summer Institute office (isr-summer@umich.edu) for permission to register, override will be issued.							
899	Directed Research					1.00-3.00	ADVISORY
	IND +		ARR	ARR			
988	Adv Sem in Surv Meth					1.00-5.00	ADVISORY
53428	PD SEM 101	TWTHF	9-1230PM	ARR	Brenner		
Survey Experiments							
For permission to register, contact Summer Institute Staff (isr-summer@umich.edu)							
51483	PD SEM 102	MTWTHF	1030-1230PM	G300 PERRY	Croninger, Henson		
Multi-level Analysis (HLM)							
Multilevel Analysis of Survey Data: Contact Summer Institute office for course details and registration (isr-summer@umich.edu).							
52473	PD SEM 106	MTWTHF	9-12PM	ARR	Schaeffer		

Applied Questionnaire Design

Intro to Applied Questionnaire Design: Contact Summer Institute office for course details and registration (isr-summer@umich.edu).

51439	PD	SEM 107	MTWTHF	3-5PM	ARR	Yeaton
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Inferences Non Exper Studies

Design and Draw Inferences from Non Experimental Studies: Contact Summer Institute office (isr-summer@umich.edu) for details.

52367	PD	SEM 108	MTWTHF	1-4PM	ARR	Mneimneh
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Intro Survey Methods-Internat

Intro to Survey Methods and Application in International Setting: Contact Summer Institute office

(isr-summer@umich.edu) for details and registration.

51440	PD	SEM 109	MTWTHF	1-4PM	ARR	Campanelli
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Question Testing Methods

Question Testing Methods: Contact Summer Institute Office for details (isr-summer@umich.edu).

52866	PD	SEM 113	MTWTHF	1-4PM	ARR	Morrel-Samuels
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Intro to Survey Research Tech

Intro to Survey Research Techniques: Contact Summer Institute office (isr-summer@umich.edu) for details or registration

51441	PD	SEM 119	MTWTHF	6-8PM	ARR	Lepkowski
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Intro to Survey Sampling

Intro to Survey Sampling: Contact Summer Institute office (isr-summer@umich.edu) for details or registration.

53429	PD	SEM 120	MTWTHF	1-4PM	ARR	Campanelli
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Multi-Item Scale Development

Multi-Item Scale Development and Testing: Contact Summer Institute office (isr-summer@umich.edu) for details or registration.

53430	PD	SEM 123	MTWTH	1-430PM	ARR	Lee
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Surveying Rare Populations

Surveying Rare Populations: Contact Summer Institute office for details or registration (isr-summer@umich.edu)

51442	PD	SEM 124		ARR	ARR	
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52368	PD	SEM 126		ARR	ARR	
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51443	PD	SEM 129	MTWTHF	1-4PM	ARR	Mitchell, Guyer
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Biomarker Data Collection

Biomarker Data Collection in Social Science: Contact Summer Institute office (isr-summer@umich.edu) details or registration

Screen Arts and Cultures

Screen Arts and Cultures (SAC)

272	Classical Film Thry					3.00		35.00
53152	P W LEC 101 M		1-7PM	LEC RM 2 MLB	Solomon			
290	Intro to Media Prod				3.00	ENFORCED		50.00
51721	P RW LEC 101 TTH		9-1PM	1175 NQ	Sarris			
300	Dramatic Narrative I				3.00	ENFORCED		200.00
53153	P RW LEC 101 MW		9-1PM	1105 NQ	Rayher			
306	New Media Prac I				3.00	ADVISORY		50.00
52838	P W LEC 101 MW		10-2PM	2275 NQ	McNamara			
308	Screenwriting				3.00			25.00
53351	P W LEC 101 MW		6-9PM	1105 NQ	Prasad			
353	Film: Post New Wave				3.00	ADVISORY		35.00
53352	P W LEC 101 TTH		4-7PM	1175 NQ	Pavlounis			
53353	A LAB 102 W		4-630PM	LEC RM 2 MLB	Pavlounis			
366	Film,TV&Pop Cult				3.00			50.00
52547	P W LEC 101 TTH		5-8PM	1105 NQ	Alilunas			
The Gangster Film								
53154	A LAB 102 W		4-630PM	AUD A AH	Alilunas			
The Gangster Film								
368	Digital Media Stds				3.00	ADVISORY		35.00
53357	P W LEC 101 TTH		12-3PM	LEC RM 2 MLB	Murphy			
Virtuality & Digital Identity								
53358	A LAB 102 T		4-630PM	LEC RM 2 MLB	Murphy			
Virtuality & Digital Identity								
441	National Screens				3.00	ADVISORY		50.00
53157	P W LEC 101 M		12-6PM	LEC RM 1 MLB	Kligerman			
Spanish Cinema								
455	Topics in Film				3.00	ADVISORY		35.00
53359	P W LEC 101 T		12-6PM	ARR	Herbert			
Contemporary Film Industry								
480	Internship				2.00			
	I IND +		ARR	ARR				
485	The Global Screen				3.00	ADVISORY, ENFORCED		35.00
53360	P RW LEC 101 MW		5-8PM	1175 NQ	Hassan			
Global Art Cinemas								
53361	A R LAB 102 T		5-8PM	ARR	Hassan			
Global Art Cinemas								
499	Independent Study				1.00-4.00			150.00
	I IND +		ARR	ARR				
500	Directed Study				1.00-4.00			
	I IND +		ARR	ARR				
700	Directed Research				3.00	ADVISORY		
	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		
52373	P W REC 101	MTWTHF	10-12PM	2062 PALM				
123	Inten First Yr Russ					8.00		
	P W REC 101	MTWTHF	1-3PM	2062 PALM				
303	Third Yr Intensive					8.00	ENFORCED	
52829	P RW REC 101	MTWTHF	10-12PM	ARR				
303	Third Yr Intensive					8.00	ENFORCED	
	P RW REC 101	MTWTHF	1-3PM	3217 MLB				
322	Russia Today					4.00		
51947	A LEC 101	MTW	9-11AM	2135 NQ	Makin			
	Cult & Id Multi-national State							
51948	P W DIS 103	TH	10-11AM	2135 NQ	Makin			
346	19th C Russian Lit					3.00		
53127	P LEC 101	MW	10-1PM	ARR				
	Mortal, Madness, & the Surreal							
430	Supervised Reading					1.00-4.00	ADVISORY	
	I IND +		ARR	ARR				
491	Senior Honors					3.00	ADVISORY	
	IR IND +		ARR	ARR				
523	Inten First Yr Russ					8.00		
53213	P REC 101	MTWTHF	10-12PM	2062 PALM				
523	Inten First Yr Russ					8.00		
	P REC 101	MTWTHF	1-3PM	2062 PALM				
527	Inten Third Yr Russ					8.00	ENFORCED	
53212	P R REC 101	MTWTHF	10-12PM	3217 MLB	Rogovyk, Arnold			
527	Inten Third Yr Russ					8.00	ENFORCED	
	P R REC 101	MTWTHF	1-3PM	3217 MLB				
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
51251	A LAB 101	TTH	2-330PM	AUD A AH	Eagle			
51252	P LEC 102	TTH	330-6PM	AUD A AH	Eagle			
	Race, Ethnicity & Gender Issues							

Ukrainian (UKR)

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

Sociology Department

Sociology (SOC)

--IT IS CRITICAL THAT STUDENTS ATTEND CLASSES FROM THE BEGINNING OF THE TERM. EVEN THOUGH STUDENTS MAY BE REGISTERED OFFICIALLY FOR A COURSE, THE DEPARTMENT MAY GIVE AWAY PLACES IN A COURSE IF STUDENTS DO NOT ATTEND THE FIRST TWO COURSE MEETINGS. --TO ASSIST THE STUDENT IN SELECTING COURSES, PAST COURSE SYLLABI ARE AVAILABLE FOR PERUSAL IN THE SOCIOLOGY MAIN OFFICE. --STUDENTS WITH SENIOR STANDING ARE NOT GRANTED CREDIT FOR 100-LEVEL COURSES WITH THE EXCEPTION OF SOC 122: INTERGROUP DIALOGUES. SENIORS WITH AN ACADEMIC NEED TO ENROLL IN A 100-LEVEL INTRODUCTORY SOC COURSE SHOULD CONTACT THE DEPARTMENT.

100 Intro to Sociology **3.00** **ADVISORY, ENFORCED**

53335 P R LEC 101 MWF 9-11AM ARR

122 Intrgrp Dialogue **2.00**

51249 PI SEM 101 TTH 3-5PM 3330 MH Maxwell

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

Union. <http://www.umich.edu/~igrp/>

52003 SI SEM 102 TTH 3-5PM 3314 MH

52005 SI SEM 103 TTH 3-5PM 3315 MH

210 Elem Statistics **3.00**

52369 P W LEC 101 MWF 9-11AM 3460 MH

303 Race&Ethnicity **3.00** **ADVISORY**

53336 P LEC 101 MWF 4-6PM ARR

310 Socio Res Methods **3.00** **ADVISORY, ENFORCED**

53337 P R LEC 101 MWF 3-5PM ARR

321 Dialog Prac **4.00** **ADVISORY**

51250 PI SEM 101 M 2-5PM ARR Maxwell

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

Union.

324 Advanced IGR Prac **1.00-4.00** **ADVISORY**

52017 PI LAB 101 ARR ARR Maxwell

346 Soc of the Body **3.00** **ADVISORY**

53427 P LEC 001 MWF 1-3PM ARR

394 Undergrad Research **1.00-4.00**

I IND + ARR ARR

395 Independent Study **1.00-4.00** **ADVISORY**

I IND + ARR ARR

396 UG Internship **1.00** **ADVISORY**

D IND + ARR ARR

461 Social Movements **3.00** **ADVISORY**

53367 P LEC 101 TWTH 3-5PM ARR

475 Intro Medical Soc **3.00** **ADVISORY**

53366 P LEC 101 MWF 11-1PM ARR

612 Meth Survey Sampling **3.00** **ADVISORY**

50431 PD LEC 101 TTH 1230-3PM G300 PERRY Wagner

Permission only. Contact SRC Summer Institute 764-6595. 8-weeks, video course.

616 Anal Survey Data II **3.00** **ADVISORY**

50432 PD SEM 101 MTWTHF 830-1130AM ARR Couper, Berglund

616 Anal Survey Data II **3.00** **ADVISORY**

P SEM 101 MTWTHF 1030-1130AM ARR

Permission only. Contact SRC Summer Institute 764-6595. 4 weeks, 3 credits.

621 Wkshop Samp Techniq **6.00** **ADVISORY**

51958 PD SEM 101 MTWTHF 830-930AM ARR

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

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

50433 PD SEM 101 MTWTHF 1-3PM ARR

Permission Only. Contact SRC Summer Institute 764-6595. 8 weeks, 6 credits.

695 Directed Research **1.00-6.00** **ADVISORY**

I IND + ARR ARR

696 Directed Reading **1.00-6.00** **ADVISORY**

I IND + ARR ARR

711 Question Design **3.00** **ADVISORY**

50436 PD SEM 101 TTH 3-530PM G300 PERRY Yan, Broome

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

995 Diss-Cand **4.00** **ENFORCED**

R IND + ARR ARR

Statistics Department

Statistics (STATS)

250	Intr Stat&Data Anlys						4.00	
50710	A	LEC 101	MWTH	9-11AM	AUD 4 MLB	Gunderson		
50711	P W	LAB 102	MW	1130-1PM	B760 EH			
50712	P W	LAB 103	MW	1130-1PM	1250 USB			
You MUST bring your own laptop to this lab section. Please contact statstudentservices@umich.edu if you have any questions.								
50713	P W	LAB 104	MW	1-230PM	B760 EH			
50714	P W	LAB 105	MW	1-230PM	1250 USB			
You MUST bring your own laptop to this lab section. Please contact statstudentservices@umich.edu if you have any questions.								
52375	P W	LAB 106	MW	230-4PM	B760 EH			
52437	P	LAB 107	MW	4-530PM	B760 EH			
52439	P	LAB 108	MW	530-7PM	B760 EH			
412	Intro Prob Stat						3.00	ADVISORY
52313	P W	LEC 101	MWF	10-12PM	1060 EH	Miller		
425	Intro Probabil						3.00	ADVISORY
50447	P W	LEC 101	TWF	10-12PM	ARR	Kang		
53138	P	LEC 102	TWF	10-12PM	ARR			
52320	P W	LEC 103	TWF	1-3PM	ARR	Kubena		
426	Intro to Theo Stat						3.00	ADVISORY
52865	P W	LEC 101	TWF	10-12PM	260 DENN	Green		
489	Ind Study in Stat						1.00-4.00	
	I	IND +		ARR	ARR			
499	Honors Seminar						2.00-3.00	ADVISORY
	I	IND +		ARR	ARR			
750	Directed Reading						1.00-6.00	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			

Office of International Programs

Study Abroad (STDABRD)

245	Adv LangLit&Cultr SP						1.00-10.00
53226	P LEC 101		ARR	ARR			
308	EcoQuest NZ						1.00-12.00
52783	P LEC 101		ARR	ARR			
344	Contemp London UK						1.00-9.00
53074	P LEC 101		ARR	ARR			
451	Hertford Oxford UK						1.00-12.00
53233	P LEC 101		ARR	ARR			
53301	P LEC 102		ARR	ARR			
Modern Iran							
53302	P LEC 103		ARR	ARR			
MultivarCalc, Vectrs&Matrices							
53303	P LEC 104		ARR	ARR			
Physics SL3 - Quantum Ideas							
53304	P LEC 105		ARR	ARR			
Plautus or Cicero							
53305	P LEC 106		ARR	ARR			
Politics of the Middle East							
53306	P LEC 107		ARR	ARR			
Roman Archaeology							

Women's Studies Department

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.

220	Women's Hlth					3.00	
52494	P W LEC 101	MW	3-6PM	ARR	Martin		
240	Intro Women Std					3.00	
53189	P W LEC 101	MW	2-5PM	ARR	Tapia		
295	Sexuality West Cult					3.00	
52575	PI W LEC 101	TTH	9-12PM	ARR	Verduzco Baker		
315	Women&Literature					3.00	
51705	P W REC 101	MW	1-4PM	3463 MH			
330	Feminist Thought					3.00	ENFORCED
52387	P RW SEM 101	MW	10-1PM	ARR	Tapia		
Please e-mail wsp.advising@umich.edu for an override if you would like to take this course but don't meet the enforced prereq.							
350	Nonprofit Management					3.00	ADVISORY
52386	P W SEM 101	TTH	6-9PM	3330 MH	Welch		
This class is for three credits.							
384	Independent Research					1.00-3.00	ADVISORY
	D IND +		ARR	ARR			
385	Directed Reading					1.00-3.00	ADVISORY
	I IND +		ARR	ARR			
490	Honors Thesis					3.00	ADVISORY
	I IND +		ARR	ARR			
491	Honors Thesis					3.00	ADVISORY
	I IND +		ARR	ARR			
580	Independent Study					1.00-3.00	ADVISORY
	I IND +		ARR	ARR			
690	Directed Readings					1.00-3.00	ADVISORY
	I IND +		ARR	ARR			
890	Advanced Research					3.00	ADVISORY
	I IND +		ARR	ARR			
891	Jt Ph.D Adv Res					3.00	ADVISORY
	I IND +		ARR	ARR			
990	Diss Pre-Cand					1.00-4.00	ADVISORY
	I IND +		ARR	ARR			
995	Diss Cand					4.00	ENFORCED
	IR IND +		ARR	ARR			

Medicine

Division of Anatomical Science

Anatomy (ANATOMY)

499	UG Anat Research II						1.00-16.00	
	I IND +		ARR	ARR				
800	Special Topics						1.00	
	I IND +		ARR	ARR				
990	Diss-Precand						1.00-4.00	ADVISORY
	I IND +		ARR	ARR				
995	Diss-Cand						4.00	ENFORCED
	IR IND +		ARR	ARR				

Anesthesiology Department

Anesthesia (ANESTH)

499	Ug Research					1.00-16.00	ADVISORY	
	I IND +		ARR	ARR				
599	Pd Anes Rotatn					2.00	ADVISORY	
50467	P LAB 101		ARR	ARR		Jen		

Biological Chemistry Departmen

Biological Chemistry (BIOLCHEM)

398	UG Research BIOLCHEM						1.00-4.00	ADVISORY
	I IND +		ARR	ARR				
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				

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

Cancer Biology Graduate Program

Cancer Biology (CANC BIO)									
599	Grad Independ Res							1.00-8.00	
	D	IND	+		ARR	ARR			

Cell and Developmental Biology

Cell and Developmental Biology (CDB)

599

Directed Research
I IND +

ARR

ARR

1.00-8.00

ADVISORY

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		
	I IND +		ARR	ARR					
599	Clinical Research						2.00-8.00	ADVISORY	
	I IND +		ARR	ARR					

Human Genetics Department

Human Genetics (HUMGEN)

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

Internal Medicine Department

Internal Medicine (INTMED)

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

Medical School Administration

Immunology (IMMUNO)

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

Medical School Administration (MEDADM)

503	Neuroscience-Dental					2.00		
50462	P R LAB 102 MW		10-12PM	ARR				

Microbiology And Immunology

Microbiology (MICRBIOL)

299	Intro to Research						1.00-8.00	
	I IND +		ARR	ARR				
399	Ug Research						1.00-8.00	ADVISORY
	I IND +		ARR	ARR				
599	Grad Independ Res						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				

Neurology Department

Neurology (NEUROL)

499	Ug Neurol Res					1.00-16.00	
	I IND +		ARR	ARR			
599	Clinical Research					2.00-8.00	ADVISORY
	I IND +		ARR	ARR			
781	Research					1.00-4.00	ADVISORY
	I IND +		ARR	ARR			
782	Research					1.00-4.00	ADVISORY
	I 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				

Obstetrics And Gynecology Dept

Obstetrics and Gynecology (OBSTGYN)

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

Ophthalmology Department

Ophthalmology (OPHTH)

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

Otorhinolaryngology Department

Otorhinolaryngology (OTO)

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

Pathology Department

Pathology (PATH)

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

Pediatrics & Comm Diseases Dep

Pediatrics (PEDIAT)

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

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						2.00-4.00	ADVISORY
50511	PI LEC 101	MWF	11-1PM	ARR				
539	Eng&Tec Cln Interns						8.00	ADVISORY
	I IND +		ARR	ARR				

Physiology Department

Physiology (PHYSIOL)

306	Problems					1.00-4.00	ADVISORY	
	I IND +		ARR	ARR				
404	Hum Physiol Lab					2.00	ENFORCED	35.00
53219	P R LAB 101 TTH		9-12PM	ARR	Houchin			
53220	P R LAB 102 TTH		1-4PM	ARR	Houchin			
405	Research Problems					1.00-2.00		
	I IND +		ARR	ARR				
603	Meth Res Physiology					2.00-6.00	ADVISORY	
	I IND +		ARR	ARR				
699	Direct Reading-Phys					1.00-4.00		
	I IND +		ARR	ARR				
990	Diss-Precand					1.00-4.00	ADVISORY	
	I IND +		ARR	ARR				
995	Diss-Cand					4.00	ENFORCED	
	IR IND +		ARR	ARR				

Psychiatry Department

Psychiatry (PSYCHIAT)

499	U G Psychiat Res					1.00-16.00		
	I IND +		ARR	ARR				
599	Clinical Research					2.00-8.00	ADVISORY	
	I IND +		ARR	ARR				
752	Neuro Brain Peptide					2.00-8.00	ADVISORY	
	I IND +		ARR	ARR				

Surgery Department

Surgery (SURGERY)

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

Music, Theatre & Dance

Department Of Dance

Dance (DANCE)

100	Intro to Dance					1.00	ADVISORY
52755	P LAB 101	MWF	9-10AM	DANCE STUDIO A	Guilmette		
Modern							
52760	P LAB 102	MWF	9-10AM	DANCE STUDIO D	McClellan Jr		
Ballet							
52761	P LAB 103	TTH	430-6PM	DANCE STUDIO B	Guilmette		
Modern							
52762	P LAB 104	TTH	430-6PM	DANCE STUDIO D	McClellan Jr		
Jazz							
265	Afro-Caribbean					1.00	
52756	P LAB 101	TTH	1-3PM	DANCE STUDIO B	Wilson		
CLASS MEETS AT DANCE BUILDING, STUDIO A							
329	Junior Dancers					1.00	ADVISORY
53108	PD LAB 101		ARR	ARR			
405	AADW Technique					1.00	
51983	PI LAB 101	MTWTHF	10-1130AM	ARR	Fogel		
405/505 meets May 4 thru Jun 11							
423	AADW Repertory					1.00	ADVISORY
52501	PI LAB 101	MTWTHF	3-530PM	ARR	Fogel		
Edisa Weeks							
52503	PI LAB 102	MTWTHF	3-530PM	ARR	Fogel		
	P LAB 102	TTH	330-530PM	ARR			
52804	PI LAB 103	MTWTHF	530-745PM	ARR	Sparling		
Guest instructor: Monica Bill Barnes May 21-25 (other dates TBD)							
52805	PD LAB 104		ARR	ARR			
424	Taylor Repertory					1.00	
52759	PD LAB 101		ARR	ARR	Matijas Mecca		
429	Senior Dancers					1.00	ADVISORY
53088	PI LAB 101		ARR	ARR	Deyoung Jr		
497	Independent Study					1.00-3.00	ADVISORY
	D IND +		ARR	ARR			
505	RIA 3					1.00	
51985	PI LEC 101	MTWTHF	1130-1PM	ARR	Kane		
515	AADW: Tech					1.00	
52502	PI LAB 101	MTWTHF	10-1130AM	ARR	Fogel		
519	IS: Dance Technique					1.00-3.00	
	D IND +		ARR	ARR			
525	AADW: Repertory					1.00	
51986	PI LAB 101	MTWTHF	3-530PM	ARR	Fogel		
Edisa Weeks							
52504	PI LAB 102		ARR	ARR			
52806	PD LAB 103		ARR	ARR			
52807	PD LAB 104		ARR	ARR			
615	AADW: Technique					1.00	
52758	PI LAB 101	MTWTHF	10-1130AM	ARR	Fogel		
625	AADW Repertory					1.00	
52757	PI LAB 101	MTWTHF	3-530PM	ARR	Fogel		
Edisa Weeks							
52781	PD LAB 102		ARR	ARR			
52808	PD LAB 103		ARR	ARR			
52809	PD LAB 104		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			

Jazz & Improvisational Studies (JAZZ)

450	Contmplatv Prac Sem					2.00	ADVISORY
52776	PI SEM 101 TTH		430-630PM	202 STRNS	Travers		
53222	PI SEM 102 TTH		630-830PM	202 STRNS	Travers		
454	Special Topics					2.00	
52747	PI LEC 101 W		2-6PM	202 STRNS	Travers		
	Nature-based Contemp Practice						
465	Ind Study					1.00-3.00	
	I IND +		ARR	ARR			

Music Education (MUSED)

490	Spec Proj&Readings					1.00-4.00	ADVISORY
	I IND +		ARR	ARR			
881	Special Readings					1.00-6.00	ADVISORY
	I IND +		ARR	ARR			
990	Diss-Precand					1.00-4.00	ADVISORY
	I IND +		ARR	ARR			
995	Diss-Cand					4.00	ENFORCED
	IR IND +		ARR	ARR			

Musicology (MUSICOL)

481	Special Projects					1.00-4.00	ADVISORY
	I IND +		ARR	ARR			
581	Special Projects					1.00-4.00	ADVISORY
	I IND +		ARR	ARR			
591	Musicol Thesis					2.00-6.00	ADVISORY
	I IND +		ARR	ARR			
881	Special Readings					2.00-6.00	ADVISORY
	I IND +		ARR	ARR			
990	Diss-Precand					1.00-4.00	ADVISORY
	I IND +		ARR	ARR			
995	Diss-Cand					4.00	ENFORCED
	IR IND +		ARR	ARR			

Music Performance (MUSPERF)

781	Prof&Acad Developmt					1.00-4.00	ADVISORY
	I IND +		ARR	ARR			
891	Directed Perform					2.00-6.00	ADVISORY
	I IND +		ARR	ARR			
990	Diss-Precand					1.00-4.00	ADVISORY
	I IND +		ARR	ARR			
995	Diss-Cand					4.00	ENFORCED
	IR IND +		ARR	ARR			

Performing Arts & Technology (PAT)

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

Theory (THEORY)

407	Directed Indiv Stdy					2.00-4.00	ADVISORY
	I IND +		ARR	ARR			
990	Diss-Precand					1.00-4.00	ADVISORY
	I IND +		ARR	ARR			
995	Diss-Cand					4.00	ENFORCED
	IR IND +		ARR	ARR			

Voice Literature (VOICELIT)

368	Special Projects					2.00-3.00	
51570	PI LEC 113		ARR	ARR	Herseth		
	Italian Language for Singers						

CAT#	Course Title						CR	PREREQ	LAB FEE
Class #	CODE	CMP	SEC	DAYS	TIME	LOCATION	INSTRUCTOR		
Florence Study Abroad ONLY									
51571	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									

Theatre And Drama

Theatre & Drama (THTREMUS)

387	Studio I						2.00	ADVISORY
53249	PI LAB 101		ARR	ARR			Neville-Andrews	
53250	PI LAB 102		ARR	ARR			Tulip	
399	Topics in Drama						2.00-4.00	
53062	PI REC 101	MWF	3-7PM	ARR			Mendeloff	
Shakespeare in the Arb								
401	Independent Study						1.00-3.00	ADVISORY
	I IND +		ARR	ARR				
505	Sp Wk Th Prod&Perf						4.00	ADVISORY
	I IND +		ARR	ARR				

Natural Resources&Environment

Sch Of Nat Resources & Environ

Natural Resources And Environment (NRE)

501	Grad Experimental					2.00	
53211	P LAB 016	MTWTHFSASU8-5PM		ARR		Fahnenstiel	
Field Methods in GL Oceanograp							
This course will be held at the UM Biostastation. June 2-16, 2013							
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			
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)

152	Lifespan					4.00	ENFORCED	350.00
52750	A R LEC 101	M	9-11AM	ARR	Fenske			
Choose a clincial section and automatically be registered for the corresponding lab section and lecture section								
101.								
52751	A R LAB 102	MTH	12-4PM	ARR				
52752	A R LAB 103	MTH	4-8PM	ARR				
52753	P R CLN 104	TW	12-2PM	ARR				
52754	P R CLN 105	TW	2-4PM	ARR				
52765	P R CLN 106	TW	430-630PM	ARR				
220	Women's Hlth					3.00		
52495	P W LEC 101	MW	3-6PM	ARR	Martin			
499	Independent Study					1.00-5.00	ADVISORY	
	I IND +		ARR	ARR				
646	Prim Care Older Adul					3.00	ADVISORY	
52873	P LEC 101	F	9-4PM	1240 SNB	Struble			
678	Profess Iss Midwf					2.00	ADVISORY	
* 50552	P LEC 101	W	9-5PM	3152 SNB	Moriarty			
695	Selected Topics					1.00-4.00	ADVISORY	
	I IND +		ARR	ARR				
697	Independent Studies					1.00-4.00	ADVISORY	
	I IND +		ARR	ARR				
699	Nrs Scholarly Proj					1.00-8.00	ADVISORY	
	I IND +		ARR	ARR				
IF TOTAL ACCUMULATED CREDITS FOR NURSING 699 ARE MORE THAN 2, MUST HAVE PERMISSION OF ACADEMIC ADVISOR AND RESEARCH AREA FACULTY MEMBER.								
795	Spec Topics Nursing					1.00-3.00	ADVISORY	
	I IND +		ARR	ARR				
797	Independent Study					1.00-3.00	ADVISORY	
	I IND +		ARR	ARR				
883	Topics Bio-Behavior					3.00	ADVISORY	
	I IND +		ARR	ARR				
990	Diss-Precand					1.00-4.00	ADVISORY	
	I IND +		ARR	ARR				
995	Diss-Cand					4.00	ENFORCED	
	R IND +		ARR	ARR				

Pharmacy

College Of Pharmacy

Medicinal Chemistry (MEDCHEM)

415	Princ of Drug Act I					5.00	
53098	P LEC 101	ARR		ARR	Garcia, Beleh		
53105	S DIS 102	ARR		ARR	Beleh		
417	Princ of Drug Act II					5.00	ADVISORY
53078	P LEC 101	ARR		ARR	Soellner		
419	MedChem/Pharmacol 3					5.00	ADVISORY
53280	P LEC 101	ARR		ARR	Sherman		
570	Research					1.00-6.00	ADVISORY
	IND +	ARR		ARR			
573	Investig Med Chem					1.00-6.00	ADVISORY
	I IND +	ARR		ARR			
990	Diss-Precand					1.00-4.00	ADVISORY
	I IND +	ARR		ARR			
995	Diss-Cand					4.00	ENFORCED
	IR IND +	ARR		ARR			

Pharmacy (PHARMACY)

432	Therap Prob Solv II					3.00	ADVISORY
53281	P REC 101	ARR		ARR	Bleske		
531	Therap Prob Solv III					3.00	ADVISORY
53083	P LEC 101	ARR		ARR	Carver		
53077	S DIS 102	ARR		ARR			
532	Therap Prob Solv IV					3.00	ADVISORY
53092	P LEC 101	ARR		ARR	Bleske		
53109	S DIS 102	ARR		ARR			
569	PharmD Investigation					1.50	ADVISORY
	I IND +	ARR		ARR			
570	Research					1.00-6.00	ADVISORY
	IND +	ARR		ARR			
691	Adv Pharm Prac Exp 5					4.00	ADVISORY
53191	PD LAB 101	ARR		ARR	Walker		
990	Diss-Precand					1.00-4.00	ADVISORY
	I IND +	ARR		ARR			
995	Diss-Cand					4.00	ENFORCED
	IR IND +	ARR		ARR			

Pharmaceutical Chemistry (PHARMCHM)

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

Pharmacognosy (PHARMCOG)

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

Pharmaceutical Sciences (PHARMSCI)

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

Social and Administrative Sciences (SOCADMIN)

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

Public Health

Biostatistics Department

Biostatistics (BIOSTAT)

578	Practical Training						1.00-4.00	
	I IND +		ARR	ARR				
820	Readings in Biostat						1.00-4.00	ADVISORY
	IR IND +		ARR	ARR				
850	Research in Biostat						2.00-4.00	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				

Environmental Health Sciences

Environmental Health Sciences (EHS)

697	Readings						1.00-3.00	ADVISORY
	IR IND +		ARR	ARR				
698	Research						1.00-6.00	ADVISORY
	IR IND +		ARR	ARR				
699	Masters Thesis						1.00	ADVISORY
	IR IND +		ARR	ARR				
899	Adv Research						1.00-6.00	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				

Epidemiology Department

Epidemiology (EPID)

299	Independent Research					1.00-3.00	
	D IND +		ARR	ARR			
532	Adv Parasitol Lab					2.00-6.00	ADVISORY
	R IND +		ARR	ARR			
546	Adv Virology					2.00-6.00	ADVISORY
	IR IND +		ARR	ARR			
562	Adv Bacteriol Lab					2.00-6.00	ADVISORY
	IR IND +		ARR	ARR			
565	Res Hosp&Molecular					1.00-6.00	ADVISORY
	IR IND +		ARR	ARR			
614	Field Experience DPH					1.00-2.00	
50590	P R LEC 101		ARR	ARR	Ismail		
624	Readings in Epid					1.00-3.00	ADVISORY
	IR IND +		ARR	ARR			
659	Applicatns of Epid					2.00-4.00	ADVISORY
	IR IND +		ARR	ARR			
890	Doct Sem in Epid					2.00	ADVISORY
	IR IND +		ARR	ARR			
891	Adv Readings Epid					2.00	ADVISORY
	IR IND +		ARR	ARR			
970	Research Epid					1.00-8.00	ADVISORY
	IR IND +		ARR	ARR			
974	Res Epid Science					2.00-6.00	ADVISORY
	IR IND +		ARR	ARR			
990	Diss-Precand					1.00-4.00	ADVISORY
	IR IND +		ARR	ARR			
995	Diss-Cand					4.00	ENFORCED
	IR IND +		ARR	ARR			

Health Management And Policy

Health Management And Policy (HMP)

690	Readings						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)

600	Psy Fact Hlth Behav					3.00	ADVISORY	
53230	P R LEC 881 MW		7-8PM	ARR		McLaughlin, Kurz		
625	Research Hlth Behav					2.00-4.00	ADVISORY	
	IR IND +		ARR	ARR				
644	Readings H Beh-Educ					1.00-6.00	ADVISORY	
	IR IND +		ARR	ARR				
900	Research					2.00-6.00	ADVISORY	
	IR IND +		ARR	ARR				
990	Diss-Precand					1.00-4.00	ADVISORY	
	IR IND +		ARR	ARR				
995	Diss-Cand					4.00	ENFORCED	
	IR IND +		ARR	ARR				

Public Policy

School Of Public Policy

Public Policy (PUBPOL)

490	Independent Study					1.00-3.00	
	I IND +		ARR	ARR			
600	Directed Reading					1.00-3.00	ADVISORY
	I IND +		ARR	ARR			
700	Directed Research					1.00-6.00	ADVISORY
	I IND +		ARR	ARR			
990	Diss-Precand					1.00-4.00	ADVISORY
	I IND +		ARR	ARR			
995	Diss-Cand					4.00	ENFORCED
	IR IND +		ARR	ARR			

Ross School of Business

FRESHMEN MAY NOT ELECT ANY BUSINESS COURSES. 500 LEVEL COURSES OR ABOVE REQUIRE GRADUATE STANDING.

School of Business Administration

Accounting (ACC)

300	Financial Acctg				3.00	ADVISORY, ENFORCED
51600	P RW REC 101 TTH	1-4PM	R1220 BUS	Desimpelare		
399	Indep Study Project				1.00-3.00	ADVISORY
	I IND +	ARR	ARR			
551	Prin Managerial Acc				3.00	ENFORCED
53192	P RW REC 451 MW	6-9PM	R0240 BUS	Indjejikian		
551	Prin Managerial Acc				3.00	ENFORCED
	P RW REC 451 F	6-9PM	R0240 BUS			
Class will not meet on Wednesday, May 7, 2014. An additional session will be held on Friday, May 30 from 6-9pm in R0240.						
750	Indep Study Project				1.00-3.00	ADVISORY
	I IND +	ARR	ARR			
899	Sem Acctg Issues				3.00	ADVISORY
51601	P RW SEM 101	ARR	ARR	Nagar		
900	Special Research				1.00-6.00	
	I IND +	ARR	ARR			
990	Diss-Precand				1.00-4.00	ADVISORY
	I IND +	ARR	ARR			
995	Diss-Cand				4.00	ENFORCED
	IR IND +	ARR	ARR			

Business Administration (BA)

399	Indep Study Project					1.00-3.00	
	I IND +	ARR	ARR				
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
52863	P RW REC 451 FSA	8-5PM	R0230 BUS	Clyde			
501	Appl Microeconomics					3.00	ENFORCED
	P RW REC 451 FSA	8-5PM	R0230 BUS				

BE 501 will be held at the Southfield Campus and meets on May 4 from 9:00 am - 2:00 pm and May 17, May 18, June 7, June 8, 2013 from 9:00 am - 5:00 pm.

688	Hlth Pol Residential					3.00	
53197	PI SEM 451	ARR	ARR	Buchmueller			
750	Indep Study Project					1.00-3.00	ADVISORY
	I IND +	ARR	ARR				
900	Special Research					1.00-6.00	ADVISORY
	I IND +	ARR	ARR				
990	Diss-Precand					1.00-4.00	ADVISORY
	I IND +	ARR	ARR				
995	Diss-Cand					4.00	ENFORCED
	IR IND +	ARR	ARR				

Entrepreneurial Studies (ES)

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

Finance (FIN)

399	Indep Study Project					1.00-3.00	ADVISORY
	I IND +	ARR	ARR				
750	Indep Study Project					1.00-3.00	ADVISORY
	I IND +	ARR	ARR				
900	Special Research					1.00-6.00	ADVISORY
	I IND +	ARR	ARR				
990	Diss-Precand					1.00-4.00	ADVISORY
	I IND +	ARR	ARR				
995	Diss-Cand					4.00	ENFORCED
	R IND +	ARR	ARR				

Law, History and Communication (LHC)

399	Indep Study Project					1.00-3.00	ADVISORY
	I IND +	ARR	ARR				
522	Mngrl Writ Fundmntl					1.50	ENFORCED
53399	P R REC 451 TH	6-9PM	R0420 BUS	Zimmerman			
688	Washington Campus					3.00	
50028	PI REC 451	ARR	ARR	Schipani			

Business and the Public Policy
LHC 688.451 is an off-site course taught in Washington, D.C. Session dates are May 13-17, 2013. Only selected students receive permission to register. For more information, contact rossacadservices@umich.edu.

52466 PI REC 452 ARR ARR Schipani

Business and the Public Policy
LHC 688.452 is an off-site course taught in Washington, D.C. Session dates are June 10-14, 2013. Only selected students receive permission to register. For more information, contact rossacadservices@umich.edu.

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

Marketing (MKT)

300 **Marketing Mgmt I** 3.00
53254 P RW REC 101 MW 1-4PM R0220 BUS Cho

Non-BBAs only.

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

501 **Marketing Mngmt** 3.00 ENFORCED
53420 P R REC 451 MW 6-9PM R0230 BUS Brown

501 **Marketing Mngmt** 3.00 ENFORCED
P R REC 451 F 6-9PM R0230 BUS

MKT 501 meets on Mondays and Wednesdays from May 7 through June 16. An additional meeting will take place on Friday, May 9 from 6-9pm.

624 **Co-Creation of Value** 3.00
53193 P RW REC 451 F 6-9PM R2230 BUS Ramaswamy

624 **Co-Creation of Value** 3.00
P RW REC 451 SA 9-6PM R2230 BUS
P RW REC 451 F 6-9PM R2230 BUS
P RW REC 451 SA 9-6PM R2230 BUS

2014 meet dates: May 9, 6 pm-9 pm; May 10 9 am - 6 pm; May 16, 6 pm - 9 pm; May 17, 9 am - 6 pm; May 30, 6 pm-9 pm; May 31, 9 am - 6 pm

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

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

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

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

Management and Organizations (MO)

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

501 **Human Behav&Orgzn** 3.00 ENFORCED
51702 P RW REC 451 TTH 630-930PM R1220 BUS Baker

Class will not meet on Mon. May 28, 2012.

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

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

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

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

Strategy (STRATEGY)

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

425 **ABIS** 1.00
51682 PI REC 101 ARR ARR Tsai

520 **Doing Internatl Bus** 3.00 ENFORCED
50038 PIR LEC 651 ARR ARR

601 **Corporate Strategy** 3.00 ENFORCED
53421 P R REC 451 MW 630-930PM R1230 BUS Nagarajan

624 **Co-Creation of Value** 3.00
53195 P RW REC 451 F 6-9PM R2230 BUS Ramaswamy

624 **Co-Creation of Value** 3.00
P RW REC 451 SA 9-6PM R2230 BUS
P RW REC 451 F 6-9PM R2230 BUS
P RW REC 451 SA 9-6PM R2230 BUS

672 **Strategies-Growth** 3.00 ENFORCED
51360 P RW REC 451 SA 820-12PM R0240 BUS Karnani

672 **Strategies-Growth** 3.00 ENFORCED
P RW REC 451 SA 1250-430PM R0240 BUS
P RW REC 451 SA 820-12PM R0240 BUS
P RW REC 451 SA 1250-430PM R0240 BUS

STRATEGY 672 meets between 9:00am-4:00pm on the following Saturdays: Meets May 4, May 11, May 18, June 1, 2013.

750 **Indep Study Project** 1.00-3.00
I IND + ARR ARR

900 **Doctoral Research** 1.00-6.00

CAT#	Course Title						CR	PREREQ	LAB FEE
Class #	CODE	CMP	SEC	DAYS	TIME	LOCATION	INSTRUCTOR		
990	I	IND	+		ARR	ARR			
	Diss-Precand								
	I	IND	+		ARR	ARR			
995	Diss-Cand								
	IR	IND	+		ARR	ARR		ENFORCED	

Social Work

School Of Social Work

Social Work (SW)

305	Comm Action Soc Chg					3.00	ADVISORY
53223	PD LEC 101 TTH		9-12PM	B798 SSWB	Robinson-Lynk		
515	Fndtn Fld Instructn					1.00-2.00	
	IND +		ARR	ARR			
517	Spec Studies Aging					1.00-4.00	ADVISORY
	IND +		ARR	ARR			
518	Spec Studies Aging					1.00-4.00	ADVISORY
	IND +		ARR	ARR			
519	Spec Stds Hum Behav					1.00-4.00	ADVISORY
	IND +		ARR	ARR			
520	Spec Stdy Hum Behav					1.00-4.00	ADVISORY
	IND +		ARR	ARR			
523	Spec Stds Inperprac					1.00-4.00	ADVISORY
	IND +		ARR	ARR			
524	Spec Stds Inperprac					1.00-4.00	ADVISORY
	IND +		ARR	ARR			
525	Spec Stds Chld&Yth					1.00-4.00	ADVISORY
	IND +		ARR	ARR			
526	Spec Stds Chld&Yth					1.00-4.00	ADVISORY
	IND +		ARR	ARR			
532	Spec Stds Health					1.00-4.00	ADVISORY
	IND +		ARR	ARR			
533	Spec Stds Health					1.00-4.00	ADVISORY
	IND +		ARR	ARR			
546	Spec Stds SWPS					1.00-4.00	ADVISORY
	IND +		ARR	ARR			
547	Spec Stds SWPS					1.00-4.00	ADVISORY
	IND +		ARR	ARR			
553	Spec Stds Comm Org					1.00-4.00	ADVISORY
	IND +		ARR	ARR			
554	Spec Stds Comm Org					1.00-4.00	ADVISORY
	IND +		ARR	ARR			
555	Spec Stds Comm & SS					1.00-4.00	ADVISORY
	IND +		ARR	ARR			
556	Spec Stds Comm & SS					1.00-4.00	ADVISORY
	IND +		ARR	ARR			
566	Spec Stds Mgt Hum S					1.00-4.00	ADVISORY
	IND +		ARR	ARR			
567	Spec Stds Mgt Hum S					1.00-4.00	ADVISORY
	IND +		ARR	ARR			
576	Spec Stds Pol&Eval					1.00-4.00	ADVISORY
	IND +		ARR	ARR			
577	Spec Stds Pol&Eval					1.00-4.00	ADVISORY
	IND +		ARR	ARR			
581	Spec Stds Mntl Hlth					1.00-4.00	ADVISORY
	IND +		ARR	ARR			
582	Spec Stds Mntl Hlth					1.00-4.00	ADVISORY
	IND +		ARR	ARR			
583	Spec Stdy Research					1.00-4.00	ADVISORY
	IND +		ARR	ARR			
584	Spec Stdy Research					1.00-4.00	ADVISORY
	IND +		ARR	ARR			
586	Spec Studies Eval					1.00-4.00	ADVISORY
	IND +		ARR	ARR			
587	Spec Studies Eval					1.00-4.00	ADVISORY
	IND +		ARR	ARR			
598	Spec Stdy Soc Work					1.00-4.00	ADVISORY
	IND +		ARR	ARR			
599	Spec Stdy Soc Work					1.00-4.00	ADVISORY
	IND +		ARR	ARR			
691	Adv Field Instructn					1.00-12.00	ADVISORY
	IND +		ARR	ARR			
801	Research Internship					1.00-8.00	ADVISORY
	IND +		ARR	ARR			
802	Research Internship					1.00-8.00	ADVISORY
	IND +		ARR	ARR			
803	Research Internship					1.00-8.00	ADVISORY
	IND +		ARR	ARR			
900	Prep Candidacy Eval					1.00-8.00	ADVISORY
	IND +		ARR	ARR			
971	Directed Reading					1.00-4.00	ADVISORY
	IND +		ARR	ARR			
972	Directed Reading					1.00-4.00	ADVISORY

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

Stamps School of Art & Design

School Of Art And Design

Art and Design Study Abroad (ADABRD)

321	DIS					12.00-18.00	
53277	PD	LEC 601	ARR	ARR			
322	SACI					1.00-18.00	
53290	PI	LAB 601	ARR	ARR			

Art and Design (ARTDES)

171	Printmaking					3.00		275.00
52484	P R	LAB 101	MTWTH	10-1PM	2143 A&AB	Luchs		
Printmaking								
172	Painting					3.00		60.00
52485	P R	LAB 101	MTWTH	6-9PM	2094 A&AB	Deva		
Painting								
173	Digital Photo					3.00		75.00
52486	P RW	LAB 101	MTWTH	2-5PM	2125 A&AB	Steichmann		
Digital Photography								
175	Life Drawing					3.00		100.00
52487	P R	LAB 101	MTWTH	6-9PM	2063 A&AB	Burgard		
Life Drawing								
176	Graphic Design					3.00		75.00
52488	P R	LAB 101	MTWTH	2-5PM	DC	Greene		
Graphic Design: Typography								
300	Elective Studios					3.00		
52489	P R	LAB 101	MTWTH	10-1PM	2143 A&AB	Luchs		
Printmaking								
52490	P R	LAB 102	MTWTH	6-9PM	2094 A&AB	Deva		
Painting								
52491	P R	LAB 103	MTWTH	2-5PM	2125 A&AB	Steichmann		
Digital Photography								
52492	P R	LAB 105	MTWTH	6-9PM	2063 A&AB	Burgard		
Life Drawing								
52493	P R	LAB 106	MTWTH	2-5PM	DC	Greene		
Graphic Imaging								
322	Intl Studio Exper					3.00	ADVISORY	45.00
52474	PDR	LAB 101	ARR	ARR	ARR			
350	Independent Study					1.00-3.00	ADVISORY	
	D	IND +	ARR	ARR	ARR			
351	Internship					1.00-3.00	ADVISORY	70.00
	D	IND +	ARR	ARR	ARR			
500	Independent Studio					1.00-6.00		
	D	IND +	ARR	ARR	ARR			