

# Architecture & Urban Planning

## College of Architecture & Urban Planning

### Architecture (ARCH)

300	Tutorial Stdys Arch				1.00-3.00	ADVISORY	
	IND +	ARR	ARR				
400	Tutorl Std in Arch				1.00-3.00	ADVISORY	
	IND +	ARR	ARR				
509	Experimental Course				3.00	ADVISORY	
53160	P W SEM 101 MTH	1-4PM	REMOTE		Wigger		
	High Density						
53465	PI SEM 102 MTH	1-4PM	REMOTE		Adams		
593	Tutrl Std Arch Hist				1.00-3.00	ADVISORY	
	IND +	ARR	ARR				
600	Tutor Studies Arch				1.00-3.00	ADVISORY	
	IND +	ARR	ARR				
690	Arc Curr Pract Exper				1.00	ADVISORY	
	IND +	ARR	ARR				
710	Tutorial Studies				1.00-3.00	ADVISORY	
	IND +	ARR	ARR				
719	MS Supervised Resear				1.00-3.00	ADVISORY	
	IND +	ARR	ARR				
739	MS Capstone				6.00	ADVISORY, ENFORCED	100.00
53402	P R SEM 001 TTH	1-6PM	3100 A&AB		Adel		
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 and Regional Planning (URP)

480	Directed Study				1.00-4.00		
	IND +	ARR	ARR				
601	Thesis				3.00-6.00		
	IND +	ARR	ARR				
612	URP Directed Study				1.00-4.00		
	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)

<b>313</b>	<b>Clinical Dent Hyg</b>							<b>5.00</b>
50052	P LAB 101		ARR	ARR				
<b>444</b>	<b>Comm Prac:Hd Start</b>							<b>1.00</b>
50053	S REC 101		ARR	ARR		Schmerl		
50054	P SEM 102		ARR	ARR				
<b>445</b>	<b>Research II</b>							<b>2.00-4.00</b>
50055	P LEC 101		ARR	ARR				
<b>450</b>	<b>Service Learning</b>							<b>2.00</b>
50056	P SEM 101		ARR	ARR		Schmerl		

## Dentistry School Of Dentistry

### Dentistry (DENT)

520	Clinical Found I				1.00	ENFORCED	435.00
51501	P R LEC 102		ARR	ARR	McLean		
545	Head & Neck Anatomy				2.50	ENFORCED	
51214	P R SEM 101 MW		8-12PM	ARR	Cortright		
51242	P R SEM 102		ARR	ARR			
631	Clinical Foundations II				5.00	ENFORCED	236.00
51500	P R LAB 101		ARR	ARR			
820R	Comprehensive Care Clinic				0.00-10.00	ENFORCED	
52883	P R CLN 101		ARR	ARR	Heys		

### Endodontics (ENDODONT)

652	Clin Endodontics				1.00-4.00		
50058	P LAB 101		ARR	ARR	McDonald		
655	Endo Research				1.00-3.00		
	I IND +		ARR	ARR			
659	Current Lit Review				1.00-2.00		
50059	P SEM 101 M		8-10AM	ARR	McDonald		
This class meets in room G536.							
660	Case Pres & Treat				1.00-4.00		
50060	P SEM 101 F		1-3PM	ARR	McDonald		
This class meets in G536.							

### Hospital Dentistry (HOSPIDENT)

550	Hospital Dentistry				1.00		
50061	P LEC 101		ARR	ARR			

### Oral Biology (ORALBIOL)

676	Clin Dental Pharm				1.00		
50062	P SEM 101		ARR	ARR			
678	Stat Meth Oral Biol				1.00-3.00	ADVISORY	
50063	P SEM 101		ARR	ARR			
680	Bact Perio Disease				2.00	ADVISORY	
50064	P SEM 101		ARR	ARR			
773	Directed Research				1.00-4.00		
50065	P SEM 101		ARR	ARR			
776	Mamm Tissu&Org Cult				1.00-2.00		
50066	P SEM 101		ARR	ARR			
855	Conscious Sedation				1.00		
50067	P SEM 101		ARR	ARR			
856	Clin Consc Sedation				1.00	ADVISORY	
50068	P LAB 101		ARR	ARR			
858	Immunologic Topics				1.00-2.00	ADVISORY	
50069	P SEM 101		ARR	ARR			
859	Seminar in Oral Bio				1.00		
50070	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)

760	Clinical Orthodon				1.00-5.00		
52645	P LAB 101		ARR	ARR	Kim-Berman		
766	Research-Thesis				1.00-4.00		
	I IND +		ARR	ARR			
775	Clin Ped Ortho				1.00-3.00		
52595	P LAB 101		ARR	ARR	Ono		
778	Mg Chl Craniofac				1.00-2.00		
52596	P LEC 101		ARR	ARR	Yatabe Ioshida		

CAT# Class #	Course Title CODE CMP SEC	DAYS	TIME	LOCATION	CR INSTRUCTOR	PREREQ	LAB FEE
781 52646	Treatment in Prog P LEC 101 TH		8-9AM	1528 DENT	1.00 Kim-Berman		
<b>798</b>	<b>Special Projects</b> I IND +		ARR	ARR	<b>1.00-2.00</b>		
<b>799</b>	<b>Directed Readings</b> I IND +		ARR	ARR	<b>1.00-2.00</b>		
<b>Pediatric Dentistry (PEDDENT)</b>							
591 52594	Clinical Ped Dent P LAB 101		ARR	ARR	<b>1.00-5.00</b> Boynton		
<b>594</b>	<b>Investigatn-Thesis</b> I IND +		ARR	ARR	<b>1.00-3.00</b>		
596 51280	Adv Ped Dent CL Prb P SEM 101 MW		5-7PM	2075I DENT	<b>1.00-2.00</b> Boynton		
<b>599</b>	<b>Pd Anes Rotatn</b> P LAB 101		ARR	ARR	<b>1.00-3.00</b> Boynton	<b>ADVISORY</b>	
<b>Periodontics (PERIODON)</b>							
780 50083	Periodontic Clinic P LAB 101		ARR	ARR	<b>1.00-6.00</b> Wang		
782 50084	Sem in Periodontics P SEM 101 M		9-12PM	ARR	<b>1.00</b> Eber, Wang		
786 52444	Periodontal Therapy P LEC 101		ARR	ARR	<b>1.00-2.00</b>		
788 52625	Patient Mgt Perio P LEC 101		ARR	ARR	<b>1.00</b> Wang		
789 52624	Patient&Prac Mgt P SEM 101		ARR	ARR	<b>1.00</b> Wang		
790 52443	Thesis Investigatn I IND +		ARR	ARR	<b>1.00-3.00</b>		
793 52443	Current Lit-Perio P SEM 101		ARR	ARR	<b>1.00</b> Wang		
794 52626	Implants P SEM 101		ARR	ARR	<b>1.00</b> Wang		
795 50085	Multisp Implnt Ther P LEC 101		ARR	ARR	<b>1.00</b> Wang, Chan		
<b>Prosthodontics (PROSTHOD)</b>							
643 50086	Clin Prosthodontics P LAB 101		ARR	ARR	<b>1.00-6.00</b> Razzoog		
<b>645</b>	<b>Thesis Investigatn</b> I IND +		ARR	ARR	<b>1.00-3.00</b>		
650 52886	Adv Tx Planning P LEC 101		ARR	ARR	<b>1.00-2.00</b> Razzoog	<b>ADVISORY</b>	
800 52885	Teaching Pract P LAB 101		ARR	ARR	<b>1.00-2.00</b> Razzoog		
<b>Restorative (RESTORA)</b>							
565 52648	Implant Seminars PD LEC 101		ARR	ARR	<b>1.00</b> Neiva, Fasbinder		
729 53552	Remov Complete Dent P LEC 001		ARR	ARR	<b>2.00</b> Kane, Valcanaia		
741 51961	Data Management P LAB 101 T		8-10AM	ARR	<b>1.00-2.00</b> Dennison	<b>ADVISORY</b>	
742 50087	Clin Restor Dent P LAB 101		ARR	ARR	<b>1.00-8.00</b> Neiva		
743 880	Thesis Investigatn I IND +		ARR	ARR	<b>1.00-4.00</b>		
	Investigatn Thesis I IND +		ARR	ARR	<b>1.00-3.00</b>		

# Education

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

## School Of Education

### Education (EDUC)

<b>310</b>	<b>Independent Study</b>					<b>1.00-6.00</b>	
	I IND +		ARR		ARR		
Students should obtain permission from the instructor via email and then forward to Tina Sanford at tsanf@umich.edu.							
<b>317</b>	<b>Observ-Particip Ed</b>					<b>1.00-6.00</b>	<b>ADVISORY</b>
	I IND +		ARR		ARR		
Students should obtain permission from the instructor via email and then forward to Tina Sanford at tsanf@umich.edu.							
<b>320</b>	<b>Honors Ind Study</b>					<b>1.00-6.00</b>	<b>ADVISORY</b>
	I IND +		ARR		ARR		
Students should obtain permission from the instructor via email and then forward to Tina Sanford at tsanf@umich.edu.							
<b>330</b>	<b>ED Empwmt Internshp</b>					<b>1.00-2.00</b>	<b>ADVISORY</b>
52948	PD LAB 101		ARR		ARR	Moje	
Permission required.							
<b>444</b>	<b>Tchg with Tech K-8</b>					<b>1.00</b>	
52474	P R LEC 101 TH		10-12PM		REMOTE	Keren-Kolb	
Open only to ELMAC students.							
<b>490</b>	<b>Topics Professnl Ed</b>					<b>3.00</b>	
53447	P R SEM 001		ARR		REMOTE	Klingelhofer	
Children's Literature							
<b>547</b>	<b>Current Iss Ed Stds</b>					<b>3.00</b>	
52845	P R LEC 103		ARR		ARR	Hearn	
Teaching in Urban Schools							
Open to TFA-Detroit Corps Members in Urban Pedagogy Masters only.							
<b>552</b>	<b>Instruc Ldrshp Schl</b>					<b>3.00</b>	<b>ADVISORY</b>
52585	PI LEC 101 TTH		5-8PM		2229 SEB		
Contact mariajc@umich.edu for permission.							
<b>571</b>	<b>Prof Sem in Tch Edu</b>					<b>0.50</b>	<b>ADVISORY</b>
52795	P R SEM 101 M		4-6PM		ARR	Coolican	
Secondary MAC students only. Course meets on four occasions: TBD							
52796	P R SEM 102 M		4-6PM		ARR	Hearn	
Secondary MAC students only. Course meets on four occasions: TBD							
52797	P R SEM 103 M		4-6PM		ARR	Stanzler	
Secondary MAC students only. Course meets on four occasions: TBD							
<b>592</b>	<b>Teach Lang Literacy</b>					<b>4.00</b>	<b>ADVISORY</b>
52178	P R LEC 101		ARR		REMOTE	Atkins	
For Elementary Undergrad & ELMAC ESL Endorsement students only. Class meets ONLINE 5/3 - 5/24/21, Mon./Wed./Friday, 10 am - 12pm. In addition, class meets on 5/21 & 5/24 from 1:00pm - 3:00pm.							
53385	P SEM 102 MWF		10-12PM		REMOTE	Stull	
For Secondary Undergrad & SecMAC ESL Endorsement students only. Class meets ONLINE 5/3 - 5/24/21, Mon./Wed./Friday, 10 am - 12pm. In addition, class meets on 5/21 & 5/24 from 1:00pm - 3:00pm.							
<b>594</b>	<b>Ed Multiling Soc</b>					<b>3.00</b>	<b>ADVISORY</b>
52418	P R LEC 101 TTH		1-3PM		REMOTE	Khasnabis	
For Elementary Undergrad & ELMAC ESL Endorsement students only. Class meets ONLINE 5/3 - 5/24/21, Mon./Wed./Friday, 10 am - 12pm. In addition, class meets on 5/21 & 5/24 from 1:00pm - 3:00pm.							
53386	P LEC 102 TTH		1-3PM		REMOTE	Perouse-Harvey	
For Secondary Undergrad and SecMAC ESL Endorsement students only. Class meets ONLINE 5/4 - 6/3/21, Tues./Thurs., 1:00pm - 3:00pm.							
<b>595</b>	<b>Advocacy Diverse Ss</b>					<b>4.00</b>	<b>ADVISORY</b>
52915	P SEM 101		ARR		REMOTE	Reischl	
Elementary Undergrad & ELMAC ESL Endorsement students only. Class meets ONLINE 5/25 - 6/10 at the following times: 5/25, 10:00am - 12:00pm; 5/26, 1:00pm - 3:00pm; 6/1 - 6/4, 10:00am - 12:00pm and 6/2, 1:00pm - 3 pm; and 6/7, 1:00 pm - 3:00 pm; 6/9 10:00am - 12:00pm & 1:00 pm - 3:00 pm; 6/10, 10:00am - 12:00pm & 1:00pm - 3:00pm.							
53387	P SEM 102		ARR		REMOTE	Bellino	
Secondary Undergrad and SecMAC ESL Endorsement students only. Class meets ONLINE 5/25 - 6/10 at the following times: 5/25, 10:00am - 12:00pm; 5/26, 1:00pm - 3:00pm; 6/1 - 6/4, 10:00am - 12:00pm and 6/2, 1:00pm - 3 pm; and 6/7, 1:00 pm - 3:00 pm; 6/9 10:00am - 12:00pm & 1:00 pm - 3:00 pm; 6/10, 10:00am - 12:00pm & 1:00pm - 3:00pm.							
<b>603</b>	<b>Res Assess Lrng Env</b>					<b>3.00</b>	<b>ADVISORY</b>
53031	PI SEM 101 TTH		10-12PM		REMOTE	Freeman	
Class dates TBD.							
<b>605</b>	<b>Intern Learn Tech</b>					<b>3.00</b>	
	I IND +		ARR		ARR		
Students should obtain permission from instructor and then complete online form located at <a href="https://sitemaker.soe.umich.edu/soe.ispe/request">https://sitemaker.soe.umich.edu/soe.ispe/request</a> .							
<b>617</b>	<b>Topics Prof Ed</b>					<b>1.00-2.00</b>	
53403	P LAB 101 M		6-8PM		REMOTE	Gattegno	

CAT#	Course Title					CR	PREREQ	LAB FEE
Class #	CODE CMP SEC	DAYS	TIME	LOCATION	INSTRUCTOR			
The Influencer								
53407	P LAB 102	SA	930-1PM	REMOTE	Quintana			
Universal Design for Learning								
Class will meet Tuesday, May 4 from 4:00PM-6:00PM and Saturday May 8, May 22, June 5, June 19, 9:30AM-1:00PM								
Some asynchronous work will also be required.								
<b>638</b>	<b>Intrn&amp;Dir Field Exp</b>					<b>1.00-2.00</b>	<b>ADVISORY</b>	
52942	P LAB 101		ARR	ARR	Hearn			
Open to TFA-Detroit Corps Members in Urban Pedagogy Masters only.								
52473	P LAB 102	W	6-8PM	ARR	Covert, Oberman			
Required for ES MA students in LPAC. Dates are forthcoming.								
<b>640</b>	<b>Ind Study Ed Stdy</b>					<b>1.00-6.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR				
<b>649</b>	<b>Found Persp Ed Rfrm</b>					<b>3.00</b>		
52916	P R REC 101	T	10-1130AM	2346 SEB	Oberman			
Open only to ELMAC students.								
<b>652</b>	<b>Directed Tchg Sec</b>					<b>1.00</b>		
52651	P R LAB 101	MTWTHF	7-4PM	ARR	Manske			
Secondary MAC ENGLISH students only. Concurrent registration in EDUC 654-101 required. Choose S/U grading option.								
This is a "Y" course.								
52652	P R LAB 102	MTWTHF	7-4PM	ARR	Smith			
Secondary MAC MATH students only. Concurrent registration in EDUC 654-102 required. Choose S/U grading option.								
This is a "Y" course.								
52653	P R LAB 103	MTWTHF	7-4PM	ARR	Davis			
Secondary MAC SCIENCE students only. Concurrent registration in EDUC 654-103 required. Choose S/U grading option.								
This is a "Y" course.								
This is a "Y" course.								
52654	P R LAB 104	MTWTHF	7-4PM	ARR	Jabulani			
Secondary MAC SCIENCE students only. Concurrent registration in EDUC 654-104 required. Choose S/U grading option.								
This is a "Y" course.								
52655	P R LAB 105	MTWTHF	7-4PM	ARR	Ott			
Secondary MAC HISTORY/SOCIAL SCIENCES students only. Concurrent registration in EDUC 654-105 required. Choose S/U grading option. This is a "Y" course.								
52656	P R LAB 106	MTWTHF	7-4PM	ARR	Fagan			
Secondary MAC HISTORY/SOCIAL SCIENCES students only. Concurrent registration in EDUC 654-106 required. Choose S/U grading option. This is a "Y" course.								
52917	P R LAB 108	MTWTHF	7-4PM	ARR	Hoops			
Secondary MAC WORLD LANGUAGES students only. Concurrent registration in EDUC 654-108 required. Choose S/U grading option. This is a "Y" course.								
<b>654</b>	<b>Prob-Prin Sec Ed</b>					<b>0.50</b>		
52658	P R SEM 101	T	430-630PM	ARR	Manske			
Secondary MAC ENGLISH students only. Concurrent registration in EDUC 652-101 required. Choose letter graded option. This is a "Y" course.								
52659	P R SEM 102	T	430-630PM	ARR	Smith			
Secondary MAC MATH students only. Concurrent registration in EDUC 652-102 required. Choose letter graded option. This is a "Y" course.								
52660	P R SEM 103	T	430-630PM	ARR	Davis			
Secondary MAC SCIENCE students only. Concurrent registration in EDUC 652-103 required. Choose letter graded option. This is a "Y" course.								
52661	P R SEM 104	T	430-630PM	REMOTE	Jabulani			
Secondary MAC SCIENCE students only. Concurrent registration in EDUC 652-104 required. Choose letter graded option. This is a "Y" course.								
52662	P R SEM 105	T	430-630PM	ARR	Ott			
Secondary MAC HISTORY/SOCIAL SCIENCES students only. Concurrent registration in EDUC 652-105 required. Choose letter graded option. This is a "Y" course.								
52663	P R SEM 106	T	430-630PM	ARR	Fagan			
Secondary MAC HISTORY/SOCIAL SCIENCES students only. Concurrent registration in EDUC 652-106 required. Choose letter graded option. This is a "Y" course.								
52918	P R SEM 108	T	4-6PM	ARR	Hoops			
Secondary MAC WORLD LANGUAGES students only. Concurrent registration in EDUC 652-108 required. Choose letter graded option. This is a "Y" course.								
<b>655</b>	<b>Dir Resear Ed Study</b>					<b>1.00-3.00</b>	<b>ADVISORY</b>	
	SI IND +		ARR	ARR				
Students should obtain permission and complete form located at: <a href="https://docs.google.com/a/umich.edu/forms/d/1j-xw7slabiaeToYEenEzNamfuKAtbOSP6w4tX-gNyBY/viewform">https://docs.google.com/a/umich.edu/forms/d/1j-xw7slabiaeToYEenEzNamfuKAtbOSP6w4tX-gNyBY/viewform</a>								
<b>657</b>	<b>Practicum Ed Study</b>					<b>1.00-6.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR				
Students should obtain permission and complete form located at: <a href="https://docs.google.com/a/umich.edu/forms/d/1j-xw7slabiaeToYEenEzNamfuKAtbOSP6w4tX-gNyBY/viewform">https://docs.google.com/a/umich.edu/forms/d/1j-xw7slabiaeToYEenEzNamfuKAtbOSP6w4tX-gNyBY/viewform</a>								
<b>659</b>	<b>MA Res Pract in HE</b>					<b>1.50-3.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR				
<b>728</b>	<b>Prac Learn Tech</b>					<b>3.00</b>	<b>ADVISORY</b>	
51298	PI SEM 101		ARR	ARR	Quintana			
Students should obtain permission from instructor and then complete online form located at <a href="http://sitemaker.soe.umich.edu/soe.ispe/request">http://sitemaker.soe.umich.edu/soe.ispe/request</a> .								
<b>770</b>	<b>Ind St High&amp;Cont Ed</b>					<b>1.00-3.00</b>	<b>ADVISORY</b>	
	SI IND +		ARR	ARR				
Students should obtain permission from instructor and then complete online form located at <a href="http://sitemaker.soe.umich.edu/soe.ispe/request">http://sitemaker.soe.umich.edu/soe.ispe/request</a> .								

CAT# Class #	Course Title CODE CMP SEC	DAYS	TIME	LOCATION	CR INSTRUCTOR	PREREQ	LAB FEE
789	Rsrch Apprenticeship SI IND +		ARR	ARR			1.00-3.00
Students should obtain permission and complete form located at: <a href="https://docs.google.com/a/umich.edu/forms/d/1j-xw7slabiaeToYEenEzNamfuKAtbOSP6w4tX-gNyBY/viewform">https://docs.google.com/a/umich.edu/forms/d/1j-xw7slabiaeToYEenEzNamfuKAtbOSP6w4tX-gNyBY/viewform</a>							
798	Tchg Apprenticeship I IND +		ARR	ARR			1.00-3.00
Students should obtain permission and complete form located at: <a href="https://docs.google.com/a/umich.edu/forms/d/1j-xw7slabiaeToYEenEzNamfuKAtbOSP6w4tX-gNyBY/viewform">https://docs.google.com/a/umich.edu/forms/d/1j-xw7slabiaeToYEenEzNamfuKAtbOSP6w4tX-gNyBY/viewform</a>							
835	Independent Study I IND +		ARR	ARR			1.00-3.00
Students should obtain permission and complete form located at: <a href="https://docs.google.com/a/umich.edu/forms/d/1j-xw7slabiaeToYEenEzNamfuKAtbOSP6w4tX-gNyBY/viewform">https://docs.google.com/a/umich.edu/forms/d/1j-xw7slabiaeToYEenEzNamfuKAtbOSP6w4tX-gNyBY/viewform</a>							
990	Diss-Precand SI IND +		ARR	ARR			1.00-8.00 ADVISORY
Students should obtain permission and complete form located at: <a href="https://docs.google.com/a/umich.edu/forms/d/1j-xw7slabiaeToYEenEzNamfuKAtbOSP6w4tX-gNyBY/viewform">https://docs.google.com/a/umich.edu/forms/d/1j-xw7slabiaeToYEenEzNamfuKAtbOSP6w4tX-gNyBY/viewform</a>							
991	Prelims Part A SI IND +		ARR	ARR			1.00-3.00
Students should obtain permission and complete form located at: <a href="https://docs.google.com/a/umich.edu/forms/d/1j-xw7slabiaeToYEenEzNamfuKAtbOSP6w4tX-gNyBY/viewform">https://docs.google.com/a/umich.edu/forms/d/1j-xw7slabiaeToYEenEzNamfuKAtbOSP6w4tX-gNyBY/viewform</a>							
992	Prelims Part B SI IND +		ARR	ARR			1.00-3.00
Students should obtain permission and complete form located at: <a href="https://docs.google.com/a/umich.edu/forms/d/1j-xw7slabiaeToYEenEzNamfuKAtbOSP6w4tX-gNyBY/viewform">https://docs.google.com/a/umich.edu/forms/d/1j-xw7slabiaeToYEenEzNamfuKAtbOSP6w4tX-gNyBY/viewform</a>							
995	Diss-Cand SIR IND +		ARR	ARR			4.00 ENFORCED
Students should obtain permission and complete form located at: <a href="https://docs.google.com/a/umich.edu/forms/d/1j-xw7slabiaeToYEenEzNamfuKAtbOSP6w4tX-gNyBY/viewform">https://docs.google.com/a/umich.edu/forms/d/1j-xw7slabiaeToYEenEzNamfuKAtbOSP6w4tX-gNyBY/viewform</a>							

# Engineering

## Aerospace Engineering

### Aerospace Engineering (AEROSP)

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



## Biomedical Engineering

### Biomedical Engineering (BIOMEDE)

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

## Climate and Space Sciences Engineering

### Climate and Meteorology (CLIMATE)

<b>102</b>	<b>Extreme Weather</b>						<b>3.00</b>	
53119	P LEC 101	MWF	10-1130AM	REMOTE		Samson		
<b>105</b>	<b>Changing Atmos</b>						<b>3.00</b>	
52468	P LEC 101	MWF	1-230PM	REMOTE		Penner		
<b>280</b>	<b>Ugrad Res Experience</b>						<b>1.00-4.00</b>	
51274	PI LAB 101		ARR	ARR		Gombosi, Gilchrist		
<b>381</b>	<b>Ugrad Res Exper II</b>						<b>1.00-4.00</b>	<b>ENFORCED</b>
51322	PIR LAB 101		ARR	ARR		Gombosi, Gilchrist		
<b>499</b>	<b>Directed Study</b>						<b>1.00-16.00</b>	
	I IND +		ARR	ARR				
<b>701</b>	<b>Special Problems</b>						<b>1.00-16.00</b>	
	IND +		ARR	ARR				
	Weather Systems							
	Weather Systems							
<b>990</b>	<b>Diss-Precand</b>						<b>1.00-4.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR				
<b>995</b>	<b>Diss-Cand</b>						<b>4.00</b>	<b>ENFORCED</b>
	IR IND +		ARR	ARR				

### Space Science and Engineering (SPACE)

<b>280</b>	<b>Ugrad Res Experience</b>						<b>1.00-4.00</b>	
52628	PI LAB 101		ARR	ARR		Gombosi, Gilchrist		
<b>381</b>	<b>Ugrad Res Exper II</b>						<b>1.00-4.00</b>	
52629	PI LAB 101		ARR	ARR		Gombosi, Gilchrist		

## Chemical Engineering Department

### Chemical Engineering (CHE)

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

**Civil & Environmental Engr**  
**Civil And Environmental Engineering (CEE)**

211	Statics & Dynamics					4.00	ADVISORY	
53343	P W LEC 0001		ARR	REMOTE	Jeffers			
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	
	IR IND +		ARR	ARR				

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

## CoE Robotics Institute

### Robotics (ROB)

995	Diss-Cand								
	R	IND	+		ARR	ARR	4.00	ENFORCED	

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

## Design Science Program

### Design Science (DESCI)

995	Diss-Cand								
	R	IND	+		ARR	ARR	4.00	ADVISORY, ENFORCED	

## Environmental Sciences and Engineering

### Environmental Sciences and Engineering (ENSCEN)

105	Changing Atmos								3.00
52470	P	LEC	101	MWF	1-230PM	REMOTE			Penner

# Electrical Engr & Computer Sci

## Electrical Engineering And Computer Science (EECS)

For any EECS course, the EECS department may give away a student's seat in a class if the student does not attend the first week of lectures and labs/discussions. In addition, it is up to the discretion of the course instructor to determine whether or not to allow a student to enroll in an EECS course after the first week of classes.

Note that the EECS department may withdraw you from the class, but the department is not obligated to withdraw students from the course even if a student has been informed that his/her seat is no longer available. Students are responsible for the accuracy of their own schedules.

<b>280</b>	<b>Prog&amp;Data Struct</b>			<b>4.00</b>	<b>ADVISORY, ENFORCED</b>
STUDENTS ARE AUTO-ENROLLED IN LECTURE WHEN THEY ELECT A LAB.					
52024	A R LEC 100	MTWTH	12-130PM	REMOTE	Juett
52025	P RW LAB 101	TTH	10-12PM	REMOTE	Burton, Lu
52026	P RW LAB 102	TTH	130-330PM	REMOTE	Ziolkowski
52437	P RW LAB 103	TTH	330-530PM	REMOTE	Ziolkowski
53469	P RW LAB 104	TTH	530-730PM	REMOTE	Tran, Jaehning, Saputra
53482	P RW LAB 105	TTH	730-930PM	REMOTE	ElHamahmy, Carroll
<b>281</b>	<b>Data Struct&amp;Algor</b>			<b>4.00</b>	<b>ADVISORY, ENFORCED</b>
STUDENTS MUST ELECT LAB AND LECTURE SECTIONS.					
52463	S R LEC 100	MTWTH	1030-12PM	REMOTE	Darden, Paoletti, Gerdan
STUDENTS MUST ELECT LAB AND LECTURE SECTIONS.					
52529	S R LEC 200	MTWTH	1030-12PM	REMOTE	Paoletti, Darden, Gerdan
52464	P RW LAB 301	MW	230-430PM	REMOTE	Mikell
52465	P RW LAB 302	MW	230-430PM	REMOTE	Mikell
52466	P RW LAB 303	TTH	230-430PM	REMOTE	Richards
52617	P RW LAB 304	TTH	230-430PM	REMOTE	Richards
52746	P RW LAB 305	MW	230-430PM	REMOTE	Tang
52763	P RW LAB 306	TTH	230-430PM	REMOTE	Pfeiffer
53144	P RW LAB 307	MW	8-10AM	REMOTE	Akhlaque
53145	P RW LAB 308	TTH	6-8PM	REMOTE	Charleston
53173	P RW LAB 309	MW	6-8PM	REMOTE	Alpert
53174	P RW LAB 310	TTH	230-430PM	REMOTE	Pfeiffer
<b>301</b>	<b>Probabil Mthd in Eng</b>			<b>4.00</b>	<b>ADVISORY</b>
STUDENTS ARE AUTO-ENROLLED IN LECTURE WHEN THEY ELECT A DISCUSSION.					
53116	A LEC 100	MTWTH	1030-12PM	REMOTE	Stark
53117	P W DIS 101	F	10-11AM	REMOTE	
	P W DIS 101	T	4-5PM	REMOTE	Heydaribeni
<b>370</b>	<b>Intro Computer Org</b>			<b>4.00</b>	<b>ENFORCED</b>
52838	A R LEC 100	MTWTH	1030-12PM	REMOTE	Beaumont
STUDENTS MUST ELECT DISCUSSION AND LECTURE SECTIONS.					
52839	P RW DIS 101	TTH	1-2PM	REMOTE	Nelson
52840	P RW DIS 102	MW	1-2PM	REMOTE	Saavedra
53146	P RW DIS 103	TTH	8-9PM	REMOTE	Liu
<b>376</b>	<b>Foundatns Comp Sci</b>			<b>4.00</b>	<b>ENFORCED</b>
STUDENTS ARE AUTO-ENROLLED IN LECTURE WHEN THEY ELECT A DISCUSSION.					
53047	A R LEC 100	MTWTH	1030-12PM	REMOTE	Brehob
53048	P RW DIS 101	MW	1-2PM	REMOTE	Goebel
53049	P RW DIS 102	TTH	1-2PM	REMOTE	Ly
<b>399</b>	<b>Directed Study</b>			<b>1.00-4.00</b>	<b>ADVISORY</b>
	IND +		ARR	ARR	
<b>484</b>	<b>Database Mgt Syst</b>			<b>4.00</b>	<b>ENFORCED</b>
STUDENTS ARE AUTO-ENROLLED IN LECTURE WHEN THEY ELECT A DISCUSSION.					
53284	A R LEC 100	MTWTH	430-6PM	REMOTE	Almomani, Chao
53285	P RW LAB 101	MW	8-9AM	REMOTE	Kim
53286	P RW LAB 102	MW	7-8PM	REMOTE	Kim
<b>485</b>	<b>Web Systems</b>			<b>4.00</b>	<b>ENFORCED</b>
STUDENTS ARE AUTO-ENROLLED IN LECTURE WHEN THEY ELECT A LAB. LEC 100 will be asynchronous (recorded lectures).					
53270	A R LEC 100		ARR	REMOTE	DeOrio
53272	P RW LAB 101	MW	3-4PM	REMOTE	Younus
53273	P RW LAB 102	MW	3-4PM	REMOTE	Applefield
<b>497</b>	<b>Human-Centered SW</b>			<b>4.00</b>	<b>ENFORCED</b>
53275	P RW LEC 100	MTWTH	1230-230PM	REMOTE	Ringenberg, Diao
<b>499</b>	<b>Adv Directed Study</b>			<b>1.00-4.00</b>	<b>ADVISORY, ENFORCED</b>
	R IND +		ARR	ARR	
<b>599</b>	<b>Directed Study</b>			<b>1.00-4.00</b>	<b>ADVISORY</b>
	IND +		ARR	ARR	
<b>699</b>	<b>Research Work EECS</b>			<b>1.00-6.00</b>	<b>ADVISORY</b>
	IND +		ARR	ARR	
<b>990</b>	<b>Diss-Precand</b>			<b>1.00-4.00</b>	<b>ADVISORY</b>
	IND +		ARR	ARR	
<b>995</b>	<b>Diss-Cand</b>			<b>4.00</b>	<b>ENFORCED</b>
	R IND +		ARR	ARR	



## Engineering Undergraduate Educ

### Engineering (ENGR)

<b>280</b>	<b>Undergrad Research</b>								
50903	P DIS 101			ARR	ARR		<b>1.00-4.00</b>	<b>ADVISORY</b>	
							Ferrez		
<b>301</b>	<b>Engr Ugrad Study Abrd</b>						<b>1.00-16.00</b>	<b>ADVISORY</b>	
52597	P LEC 139			ARR	ARR				
	Nanyang University in Singapor								
52665	P LEC 140			ARR	ARR				
	Rome, Italy								
52666	P LEC 141			ARR	ARR				
	Turin, Italy								
52667	P LEC 142			ARR	ARR				
	Lund, Sweden								
52854	P LEC 143			ARR	ARR				
	Cascais, Portugal								
52855	P LEC 144			ARR	ARR				
	Copenhagen, Denmark								
52935	P LEC 145			ARR	ARR				
	B1G STEM Dublin Ireland								
52936	P LEC 146			ARR	ARR				
	Engineering in Buenos Aires								
52937	P LEC 147			ARR	ARR				
	INNOV@INSA Lyon, France								
52938	P LEC 148			ARR	ARR				
	Int Entrepreneur Haifa, Israel								
53548	P LEC 150			ARR	ARR				
53549	P LEC 151			ARR	ARR				
53550	P LEC 152			ARR	ARR				
<b>350</b>	<b>Intl Lab Exp-Engin</b>						<b>3.00</b>	<b>ENFORCED</b>	
51328	PIR LAB 101			ARR	ARR		Sick		
	Class location: Berlin University of Technology								
<b>400</b>	<b>Co-Op Educ Engr</b>						<b>0.00</b>	<b>ADVISORY</b>	
50116	PD DIS 101			ARR	ARR			<b>9.19</b>	
<b>490</b>	<b>Spec Top Engr</b>						<b>2.00</b>		
53151	P W LEC 003			ARR	ARR		Verhey-Henke, Michaels		
	Intro to Social Engage Design								
<b>591</b>	<b>Engr Grad Study Abrd</b>						<b>1.00-16.00</b>	<b>ADVISORY</b>	
51181	PD LEC 101			ARR	ARR				
	Nagoya University, Japan								
<b>599</b>	<b>Spec Topics Engr</b>						<b>1.00-4.00</b>	<b>ADVISORY</b>	
53152	P W LEC 003			ARR	ARR		Verhey-Henke, Michaels		
	Intro to Social Engage Design								
<b>Entrepreneurship (ENTR)</b>									
<b>390</b>	<b>Spec Topics Entr</b>						<b>2.00</b>		
53366	P W LEC 011	MW		4-6PM	REMOTE		Narayan		
	E-Commerce Entrepreneurship								
<b>411</b>	<b>Entr Practicum</b>						<b>3.00</b>	<b>ADVISORY</b>	
53100	P W LEC 001	TTH		4-6PM	REMOTE		Hennessy		
<b>413</b>	<b>Entr Marketing</b>						<b>2.00</b>		
53377	P W LEC 001	MW		11-1PM	REMOTE		Dacko		
<b>599</b>	<b>Spec Topics Entr</b>						<b>1.50-3.00</b>		
53367	P W LEC 311	MW		4-6PM	REMOTE		Narayan		
	E-Commerce Entrepreneurship								
53101	P W LEC 411	TTH		4-6PM	REMOTE		Hennessy		
53378	P W LEC 413	MW		11-1PM	REMOTE		Dacko		

## Industrial-Operations Engr Dep

### Industrial And Operations Engineering (IOE)

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

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

## Integrative Systems and Design

### Integrative Systems and Design (ISD)

528	Adv Design for mfg						3.00	ADVISORY
53296	P R	LEC	101	TWTH	10-12PM	REMOTE	Saitou	
53297	P R	LEC	881	TWTH	10-12PM	REMOTE	Saitou	

## Program In Manufacturing

### Manufacturing (MFG)

<b>452</b>	<b>Design for Mfg</b>						<b>3.00</b>	<b>ADVISORY</b>	
53041	P W LEC 101	TWTH	10-12PM	REMOTE			Saitou		
53298	P LEC 881	TWTH	10-12PM	REMOTE			Saitou		
<b>990</b>	<b>Dissertat Pre-Cand</b>						<b>2.00-4.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR					
<b>995</b>	<b>Dissertation-Cand</b>						<b>4.00</b>	<b>ENFORCED</b>	
	R IND +		ARR	ARR					

## Materials Science & Engineering

### Materials Science Engineering (MATSCIE)

250	Prin Engr Matl					4.00	ENFORCED	
53091	P RW LEC 100	MTWTH	930-1130AM	REMOTE	Goldman			
280	MSE Ugrad Res Opp					1.00-4.00	ADVISORY	
	IND +		ARR	ARR				
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)

<b>235</b>	<b>Thermodynamics I</b>					<b>3.00</b>	<b>ENFORCED</b>	
51104	P RW LEC 101	MTTHF	10-1130AM	REMOTE		Borgnakke		
<b>240</b>	<b>Dynamics&amp;Vibrations</b>					<b>4.00</b>	<b>ENFORCED</b>	
52586	P RW LEC 101	MTWTH	12-2PM	REMOTE		Perkins		
<b>452</b>	<b>Design for Mfg</b>					<b>3.00</b>	<b>ADVISORY</b>	
53040	P RW LEC 101	TWTH	10-12PM	REMOTE		Saitou		
This class will be held 100% asynchronously.								
53292	P R LEC 881	TWTH	10-12PM	REMOTE		Saitou		
<b>461</b>	<b>Automatic Control</b>					<b>3.00</b>	<b>ADVISORY</b>	
53271	P W LEC 101	MWF	1230-230PM	REMOTE		Siegel		
<b>490</b>	<b>RISE 4</b>					<b>3.00</b>		
	IND +		ARR	ARR				
<b>491</b>	<b>Independent Study</b>					<b>1.00-3.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR				
<b>590</b>	<b>Res Sel M E Topics</b>					<b>3.00-6.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR				
<b>695</b>	<b>Master Thesis Res</b>					<b>3.00-6.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR				
<b>990</b>	<b>Diss-Precand</b>					<b>1.00-4.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR				
<b>995</b>	<b>Diss-Cand</b>					<b>4.00</b>	<b>ENFORCED</b>	
	IR IND +		ARR	ARR				

## Naval Arch & Marine Engr Dept

### Naval Architecture And Marine Engineering (NAVARCH)

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

## Nuclear Engr & Radiological Sci

### Nuclear Engineering And Radiological Sciences (NERS)

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



## Technical Communication

### Technical Communication (TCHNCLCM)

<b>300</b>	<b>Tech Comm for EE&amp;CE</b>						<b>1.00</b>	
53370	P LEC 101	TTH	330-430PM	REMOTE		Himsel-Burcon		

As a DC (Distance due to COVID) course, all aspects of this course will be fully compatible with remote online learning. This course will employ a blend of synchronous and asynchronous learning methods.

This means that lectures and class meetings will be recorded and made available asynchronously. This course will also use live, virtual discussion sessions that require synchronous participation during the course meeting time.

In order for students to maintain their place in class. **THEY MUST ATTEND ONE OF THE FIRST TWO CLASS MEETINGS**

53371	P LEC 102	MW	230-330PM	REMOTE		Snyder		
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As a DC (Distance due to COVID) course, all aspects of this course will be fully compatible with remote online learning. This course will employ a blend of synchronous and asynchronous learning methods.

This means that lectures and class meetings will be recorded and made available asynchronously. This course will also use live, virtual discussion sessions that require synchronous participation during the course meeting time.

In order for students to maintain their place in class. **THEY MUST ATTEND ONE OF THE FIRST TWO CLASS MEETINGS**

<b>497</b>	<b>Adv Tch Com for CS</b>						<b>2.00</b>	<b>ENFORCED</b>
53406	P R LEC 001	MTWTH	11-12PM	REMOTE		Montgomery		

As a DC (Distance due to COVID) course, all aspects of this course will be fully compatible with remote online learning. This course will employ a blend of synchronous and asynchronous learning methods.

This means that lectures and class meetings will be recorded and made available asynchronously. This course will also use live, virtual discussion sessions that require synchronous participation during the course meeting time.

In order for students to maintain their place in class. **THEY MUST ATTEND ONE OF THE FIRST TWO CLASS MEETINGS**

<b>499</b>	<b>Scientific&amp;Tech Comm</b>						<b>1.00-4.00</b>	
	IND +		ARR		ARR			
<b>575</b>	<b>Directed Study</b>						<b>1.00-4.00</b>	<b>ADVISORY</b>
	IND +		ARR		ARR			
<b>590</b>	<b>Intern in Tech Comm</b>						<b>1.00-4.00</b>	<b>ADVISORY</b>
	IND +		ARR		ARR			
<b>675</b>	<b>Directed Study</b>						<b>1.00-4.00</b>	<b>ADVISORY</b>
	IND +		ARR		ARR			

# Environment and Sustainability

## Program in the Environment

### Environment (ENVIRON)

<b>102</b>	<b>Extreme Weather</b>					<b>3.00</b>			
53123	P LEC 101	MWF	10-1130AM	REMOTE			Samson		
<b>105</b>	<b>Changing Atmos</b>					<b>3.00</b>			
52471	P LEC 101	MWF	1-230PM	REMOTE			Penner		
<b>119</b>	<b>Intro Earth Science</b>					<b>3.00</b>		<b>ADVISORY</b>	
53347	P W LEC 101	MWF	10-12PM	REMOTE			Yarce		
<b>232</b>	<b>Intro Oceanog</b>					<b>3.00</b>			
52215	P W LEC 101	MWF	10-12PM	REMOTE			Arnaboldi		
<b>244</b>	<b>Topic Culture &amp; Envi</b>					<b>3.00</b>			
53032	PD LEC 101	MW	10-1230PM	REMOTE			Barry		
Art in Nature: Micro to Macro									
<b>258</b>	<b>Food &amp; Drink of Asia</b>					<b>4.00</b>			
53329	A LEC 101		ARR	REMOTE			Brown		
Lecture section is remote and asynchronous.									
53330	PI W DIS 102	WF	10-11AM	REMOTE			Wu		
Discussion section is remote and synchronous.									
53331	PI W DIS 103	WF	11-12PM	REMOTE			Wu		
Discussion section is remote and synchronous.									
<b>300</b>	<b>Spec Prob&amp;Res-Ugrad</b>					<b>1.00-4.00</b>			
	I IND +		ARR	ARR					
<b>380</b>	<b>Nat Res, Econ&amp;Envir</b>					<b>3.00</b>		<b>ADVISORY</b>	
53096	P RW LEC 101		ARR	REMOTE			Simon		
<b>381</b>	<b>General Ecology</b>					<b>5.00</b>		<b>ADVISORY</b>	
51860	PD LAB 711	MTTHF	9-12PM	REMOTE			Moore, DeHetre	<b>50.00</b>	
51861	PD LAB 712	MTTHF	9-12PM	REMOTE			Blankespoor, Thublin		
<b>398</b>	<b>Env Internship Prog</b>					<b>1.00-3.00</b>			
	I IND +		ARR	ARR					
<b>400</b>	<b>Spec Prob&amp;Res-Ugrad</b>					<b>2.00</b>			
	SD IND +		ARR	ARR					
<b>413</b>	<b>Environmental Comm</b>					<b>3.00</b>			
53261	P LEC 101	TTH	10-1130AM	REMOTE			Hart		

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

## School for Environment and Sustainability

### Environment and Sustainability (EAS)

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

## Information

### School of Information

#### Information (SI)

<b>110</b>	<b>Intr to Info Studies</b>				<b>4.00</b>	
53066	A LEC 101 TTH	11-1PM	REMOTE		Chalmers	
53067	P W DIS 102 MW	11-1PM	REMOTE		Chalmers, Lee	
53305	P W DIS 103 MW	1-3PM	REMOTE		Chalmers, Lee	
<b>350</b>	<b>UX Public Field Rsrc</b>				<b>3.00</b>	<b>ENFORCED</b>
52837	P RW LEC 101 TWTH	1-5PM	REMOTE		TenBrink	
<b>390</b>	<b>Internship</b>				<b>3.00</b>	
52527	PI SEM 101	ARR	ARR		Frazier	
<b>491</b>	<b>Independent Study</b>				<b>1.00-8.00</b>	
	I IND +	ARR	REMOTE			
<b>690</b>	<b>Intern/Field Exper</b>				<b>1.00-6.00</b>	<b>ADVISORY</b>
51935	PI SEM 101	ARR	ARR		Dunn	
<b>691</b>	<b>Independent Study</b>				<b>1.00-6.00</b>	
	D IND +	ARR	REMOTE			
<b>791</b>	<b>Independent Study</b>				<b>1.00-3.00</b>	<b>ADVISORY</b>
	I IND +	ARR	REMOTE			
<b>901</b>	<b>Directed Research</b>				<b>1.00-3.00</b>	<b>ADVISORY</b>
	I IND +	ARR	REMOTE			
<b>990</b>	<b>Diss-Precand</b>				<b>1.00-4.00</b>	<b>ADVISORY</b>
	I IND +	ARR	REMOTE			
<b>995</b>	<b>Diss-Cand</b>				<b>4.00</b>	<b>ADVISORY, ENFORCED</b>
	IR IND +	ARR	REMOTE			
<b>998</b>	<b>Curr Practical Prjct</b>				<b>1.00</b>	
53438	PD SEM 001	ARR	ARR			
53439	PD SEM 084	ARR	REMOTE		Toyama	

#### School of Information Study Abroad (SIABRD)

<b>330</b>	<b>Uni of Vic-ES</b>				<b>1.00-18.00</b>	
52951	P LEC 101	ARR	ARR			

# Institute for Social Research

## SRC-PSM Graduate Program

### Survey Methodology (SURVMETH)

899	Directed Research	IND +	ARR	ARR			1.00-3.00	ADVISORY
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# Kinesiology

## School Of Kinesiology

### Applied Exercise Science (AES)

<b>280</b>	<b>Research Opport</b>					<b>1.00-4.00</b>	<b>ADVISORY</b>	
50589	PI DIS 101		ARR	ARR				
CONTACT UROP OFFICE, 647-2768.								
<b>290</b>	<b>Field Exp AES</b>					<b>1.00-4.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR				
<b>403</b>	<b>Internship in AES</b>					<b>0.50-4.00</b>	<b>ADVISORY</b>	
52534	PI LAB 101		ARR	ARR				
52535	PI LAB 102		ARR	ARR	Kern			
52616	PI LAB 103		ARR	ARR	Kern			
<b>470</b>	<b>Independent Study</b>					<b>1.00-3.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR				

### Athletic Training (AT)

<b>403</b>	<b>Internship in AT</b>					<b>0.50-4.00</b>	<b>ADVISORY</b>	
50940	PIRW LAB 101		ARR	ARR	Palmieri-Smith			
52603	PI LAB 104		ARR	ARR	Lepley			
52615	PI LAB 105		ARR	ARR	Czajka			
<b>488</b>	<b>Ind Study AT</b>					<b>1.00-2.00</b>	<b>ADVISORY</b>	
	SI IND +		ARR	ARR				

### Kinesiology (KINESLGY)

<b>302</b>	<b>Kines Study Abroad</b>					<b>1.00-18.00</b>		
52965	PI LEC 002		ARR	ARR	Barton			
Thailand								
Thailand								
52611	PI LEC 005		ARR	ARR	Rosentraub, Barton			
Israel, Jordan								
Israel, Jordan								
52612	PI LEC 006		ARR	ARR	Broglio, Barton			
New Zealand								
New Zealand								
52620	PI LEC 007		ARR	ARR	Barton			
Carmarthen, Wales								
Carmarthen, Wales								
52764	PI W LEC 008		ARR	ARR	Barton			
Australia								
Australia								
52774	PI W LEC 009		ARR	ARR	Gross, Barton			
Italy								
Italy								
52775	PI LEC 010		ARR	ARR	Chen, Barton, Templin			
China								
China								
<b>429</b>	<b>Lab Mtr Cnt Dev</b>					<b>1.00-3.00</b>	<b>ADVISORY</b>	
50602	PIR LAB 101		ARR	ARR				
50603	PIR LAB 102		ARR	ARR	Ulrich			
50801	PI LAB 103		ARR	ARR	Ulrich			
51089	PI LAB 104		ARR	ARR	Seidler			
52006	PI LAB 105		ARR	ARR	Brown			
52593	PI LAB 106		ARR	ARR				
52966	PI LAB 107		ARR	ARR	Vesia			
<b>439</b>	<b>Lab Biomechanic</b>					<b>1.00-3.00</b>	<b>ADVISORY</b>	
51061	PI LAB 101		ARR	ARR	Ferris			
51144	PI LAB 102		ARR	ARR	Gross			
51529	PI LAB 103		ARR	ARR	Palmieri-Smith			
51530	PI LAB 104		ARR	ARR	McLean			
51531	PI LAB 105		ARR	ARR	Palmer			
52623	PI LAB 106		ARR	ARR	Gates			
<b>449</b>	<b>Lab Exer Phys</b>					<b>1.00-3.00</b>	<b>ADVISORY</b>	
50604	PIR LAB 101		ARR	ARR				
50605	PIR LAB 102		ARR	ARR	Horowitz			
50606	PIR LAB 103		ARR	ARR				
50626	PI LAB 104		ARR	ARR	Cartee			
51533	PI LAB 105		ARR	ARR	Bodary			
51983	PI LAB 106		ARR	ARR	Hasson			
<b>619</b>	<b>Thesis Research</b>					<b>1.00-6.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR				
<b>680</b>	<b>Practicum Kines</b>					<b>1.00-6.00</b>	<b>ADVISORY</b>	
51185	PI LAB 003		ARR	ARR				
51186	PI LAB 008		ARR	ARR				
51187	PI LAB 009		ARR	ARR				
51188	PI LAB 020		ARR	ARR				
51189	PI LAB 023		ARR	ARR				

CAT# Class #	Course Title CODE CMP SEC	DAYS	TIME	LOCATION	CR INSTRUCTOR	PREREQ	LAB FEE
51190	PI LAB 024		ARR	ARR			
51191	PI LAB 025		ARR	ARR			
51192	PI LAB 030		ARR	ARR			
51193	PI LAB 035		ARR	ARR			
51194	PI LAB 045		ARR	ARR			
51195	PI LAB 046		ARR	ARR			
51196	PI LAB 050		ARR	ARR			
51197	PI LAB 060		ARR	ARR			
51198	PI LAB 063		ARR	ARR			
51199	PI LAB 068		ARR	ARR			
51200	PI LAB 080		ARR	ARR			
51201	PI LAB 082		ARR	ARR			
50607	PI LAB 101		ARR	ARR			
51202	PI LAB 120		ARR	ARR			
51203	PI LAB 130		ARR	ARR			
51204	PI LAB 140		ARR	ARR			
51205	PI LAB 141		ARR	ARR			
51206	PI LAB 148		ARR	ARR			
51207	PI LAB 153		ARR	ARR			
51208	PI LAB 154		ARR	ARR			
51209	PI LAB 166		ARR	ARR			
<b>682</b>	<b>Ind Read in Kin</b>				<b>1.00-3.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR			
<b>684</b>	<b>Ind Res in Kin</b>				<b>1.00-6.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR			
<b>686</b>	<b>Intern in Kines</b>				<b>1.00-6.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR			
<b>990</b>	<b>Diss-Precand</b>				<b>1.00-4.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR			
<b>995</b>	<b>Diss-Cand</b>				<b>4.00</b>	<b>ENFORCED</b>	
	IR IND +		ARR	ARR			

## Movement Science (MOVESCI)

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

<b>280</b>	<b>Kin UG Research Opp</b>				<b>1.00-3.00</b>	<b>ADVISORY</b>	
50577	PI DIS 101		ARR	ARR	Ferrez		
CONTACT U R O P OFFICE, 647-2768.							
<b>380</b>	<b>Prob in Move Sci</b>				<b>1.00-3.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR			
<b>381</b>	<b>Comm Serv Learn</b>				<b>1.00-3.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR			
<b>382</b>	<b>Honors Reading</b>				<b>1.00-2.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR			
<b>384</b>	<b>Honors Research</b>				<b>1.00-2.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR			
<b>390</b>	<b>Field Exp MVS</b>				<b>1.00-8.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR			
<b>403</b>	<b>Internship</b>				<b>1.00-3.00</b>	<b>ADVISORY</b>	
50581	PIR LAB 101		ARR	ARR			
52604	PI LAB 102		ARR	ARR			
52605	PI LAB 103		ARR	ARR			
<b>429</b>	<b>Lab Mtr Cnt Dev</b>				<b>1.00-3.00</b>	<b>ADVISORY</b>	
50582	PIR LAB 101		ARR	ARR			
50583	PIR LAB 102		ARR	ARR	Ulrich		
50802	PIR LAB 103		ARR	ARR	Ulrich		
51090	PIR LAB 104		ARR	ARR	Seidler		
52005	PI LAB 105		ARR	ARR	Brown		
52592	PI LAB 106		ARR	ARR			
52962	PI LAB 107		ARR	ARR	Vesia		
<b>439</b>	<b>Lab Biomechanic</b>				<b>1.00-3.00</b>	<b>ADVISORY</b>	
51059	PIR LAB 101		ARR	ARR	Ferris		
51143	PIR LAB 102		ARR	ARR	Gross		
51523	PI LAB 103		ARR	ARR	Palmieri-Smith		
51524	PI LAB 104		ARR	ARR	McLean		
51525	PI LAB 105		ARR	ARR	Palmer		
52622	PI LAB 106		ARR	ARR	Gates		
<b>449</b>	<b>Lab Exer Phys</b>				<b>1.00-3.00</b>	<b>ADVISORY</b>	
50584	PIR LAB 101		ARR	ARR			
50585	PIR LAB 102		ARR	ARR	Horowitz		
50586	PIR LAB 103		ARR	ARR			
50625	PIR LAB 104		ARR	ARR	Cartee		
51532	PI LAB 105		ARR	ARR	Bodary		
51982	PI LAB 106		ARR	ARR	Hasson		
<b>464</b>	<b>Clin Rot IONM I</b>				<b>1.00-4.00</b>	<b>ENFORCED</b>	
	IR IND +		ARR	ARR			
<b>488</b>	<b>Independent Study</b>				<b>1.00-2.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR			

490	Sr Honors Thesis-A I IND +		ARR	ARR		5.00	ADVISORY	
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### 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.

<b>370</b>	<b>Honors Reading</b> I IND +		ARR	ARR		<b>1.00-3.00</b>	<b>ADVISORY</b>	
<b>380</b>	<b>Honors Research</b> I IND +		ARR	ARR		<b>1.00-3.00</b>	<b>ADVISORY</b>	
<b>390</b>	<b>Field Experience</b> I IND +		ARR	ARR		<b>0.50-8.00</b>	<b>ADVISORY</b>	
<b>470</b>	<b>Independent Study</b> I IND +		ARR	ARR		<b>1.00-3.00</b>	<b>ADVISORY</b>	
<b>490</b>	<b>Sr Honors Thesis</b> I IND +		ARR	ARR		<b>1.00-4.00</b>	<b>ADVISORY</b>	

### Sport Management (SM)

<b>203</b>	<b>Intro Sport Mgmt</b> 53351 PD LEC 101 TTH		2-5PM	REMOTE		<b>3.00</b>		George
	SP21 enrollment for SMI student group, only. Overrides will be issued to this group.							
<b>217</b>	<b>Business Comm</b> 53349 PD LEC 101 TTH		10-1PM	REMOTE		<b>3.00</b>		Phelan
	SP21 enrollment for SMI student group, only. Overrides will be issued to this group.							
	53350 PD LEC 102 TTH		10-1PM	REMOTE				Donahue
	SP21 enrollment for SMI student group, only. Overrides will be issued to this group.							
<b>246</b>	<b>Prin of Marketing</b> 53352 PD LEC 101 MW		10-1PM	REMOTE		<b>3.00</b>		Wade
	SP21 enrollment for SMI student group, only. Overrides will be issued to this group.							
<b>280</b>	<b>Research Opport</b> 50595 PI DIS 101		ARR	ARR		<b>1.00-4.00</b>	<b>ADVISORY</b>	
	CONTACT UROP OFFICE, 647-2768.							
<b>290</b>	<b>Field Exp SM</b> I IND +		ARR	ARR		<b>1.00-4.00</b>	<b>ADVISORY</b>	
<b>370</b>	<b>Honors Reading</b> I IND +		ARR	ARR		<b>1.00-3.00</b>	<b>ADVISORY</b>	
<b>380</b>	<b>Honors Research</b> I IND +		ARR	ARR		<b>1.00-3.00</b>	<b>ADVISORY</b>	
<b>390</b>	<b>Field Experience</b> I IND +		ARR	ARR		<b>0.50-4.00</b>	<b>ADVISORY</b>	
<b>402</b>	<b>Teach Expernce SM</b> I IND +		ARR	ARR		<b>1.00-2.00</b>	<b>ADVISORY</b>	
<b>403</b>	<b>Internship in SM</b> 50599 PIR LAB 101		ARR	ARR		<b>0.50-3.00</b>	<b>ADVISORY</b>	Donahue, Phelan
	52188 PI LAB 102		ARR	ARR				Donahue, Phelan
	52189 PI LAB 103		ARR	ARR				Donahue, Phelan
	52190 PI LAB 104		ARR	ARR				Donahue, Phelan
	52453 PI LAB 105		ARR	ARR				Donahue, Phelan
	53539 PI LAB 106		ARR	ARR				Donahue, Phelan
<b>470</b>	<b>Independent Study</b> I IND +		ARR	ARR		<b>1.00-3.00</b>	<b>ADVISORY</b>	
<b>490</b>	<b>Sr Honors Thesis</b> SI IND +		ARR	ARR		<b>1.00-2.00</b>	<b>ADVISORY</b>	
<b>519</b>	<b>Spt Mgmt in Depth</b> I IND +		ARR	ARR		<b>2.00</b>	<b>ADVISORY</b>	



# LSA Residential College

## College of L S A Residential College

### Core Courses (RCCORE)

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

<b>205</b>	<b>Independent Study</b>				<b>1.00-8.00</b>	<b>ADVISORY</b>	
	I IND +	ARR	ARR				
<b>301</b>	<b>Sem in Det Internshp</b>				<b>2.00-4.00</b>		
	D IND +	ARR	ARR				
<b>302</b>	<b>Reflection Sem-SiD</b>				<b>1.00</b>		
53307	PD SEM 101 MW	10-12PM	ARR			Regester	
<b>306</b>	<b>Independent Study</b>				<b>1.00-4.00</b>		
	I IND +	ARR	ARR				
<b>405</b>	<b>Independent Study</b>				<b>1.00-8.00</b>	<b>ADVISORY</b>	
	I IND +	ARR	ARR				
<b>406</b>	<b>Independent Study</b>				<b>1.00-4.00</b>		
	I IND +	ARR	ARR				

### Humanities (RCHUMS)

<b>312</b>	<b>Cnt Eur Cinema</b>				<b>3.00</b>	<b>ADVISORY</b>	<b>50.00</b>
50972	A LAB 101 TTH	2-330PM	REMOTE			Paloff, Xu	
50973	P W LEC 102 TTH	330-6PM	REMOTE			Paloff, Xu	
	Race, Ethnicity & Gender Issues						
<b>334</b>	<b>Topics in Humanities</b>				<b>3.00</b>		<b>50.00</b>
53075	P SEM 101 MW	11-2PM	REMOTE			Crasnow	
	Art&Music of the Islamic World						
53106	P W SEM 102 MW	10-1PM	REMOTE			Brandel	
	Detroit Art in Times of Crisis						
	Class must be elected for THREE credits only						
53170	P SEM 103 MW	2-5PM	REMOTE			Wells	
	African Am Hist thrgh Film/Lit						

### Social Sciences (RCSSCI)

<b>312</b>	<b>EnvirJus Org in Detr</b>				<b>3.00</b>		
53418	P LEC 101 MW	10-1PM	ARR			Seales	
<b>343</b>	<b>Urban Inequality</b>				<b>3.00</b>	<b>ADVISORY</b>	
52784	P W LEC 101 MWF	1-3PM	REMOTE			Byrd	
<b>360</b>	<b>Social Sci Jr Sem</b>				<b>3.00</b>	<b>ADVISORY</b>	<b>50.00</b>
53313	P SEM 101 W	10-1PM	ARR			Ward	
	20th Century Detroit History						
53171	P SEM 102 TTH	2-5PM	REMOTE			Thompson	
	Mass Incarceration in America						

# Literature, Sci, and 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 496 AND 497;

---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)

<b>104</b>	<b>Humanities Seminar</b>	<b>3.00</b>	<b>ADVISORY</b>	
53209	P W SEM 101 MW	Wells		
	11-2PM	REMOTE		
	Afr Am in Civil War Era			
<b>200</b>	<b>Int African Studies</b>	<b>3.00</b>		
52789	P W LEC 101 MW	Ashforth		
	9-12PM	REMOTE		
<b>201</b>	<b>Intr Afr-Am Studies</b>	<b>3.00</b>		
53210	P W LEC 101 TTH	Boisseron		
	10-1PM	REMOTE		
<b>303</b>	<b>Race&amp;Ethnicity</b>	<b>3.00</b>	<b>ADVISORY</b>	
52897	P W LEC 101 TWTH	McAuliffe		
	4-6PM	REMOTE		
<b>340</b>	<b>Blacks in Films</b>	<b>3.00</b>	<b>ADVISORY</b>	<b>15.00</b>
50147	P W LEC 101 TTH	Boyd		
	5-8PM	REMOTE		
	THE AFRICAN AMERICAN CINEMATIC EXPERIENCE.			
<b>347</b>	<b>Urban Inequality</b>	<b>3.00</b>	<b>ADVISORY</b>	
52783	P W LEC 101 MWF	Byrd		
	1-3PM	REMOTE		
<b>358</b>	<b>Black World Studies</b>	<b>3.00</b>		
53180	P W SEM 101 MW	Wells		
	2-5PM	REMOTE		
	AfrAm Film and Literature			
53212	P W SEM 102 TTH	Thompson		
	2-5PM	REMOTE		
	Mass Incarcerations			
53213	P W SEM 103 TTH	Ampene		
	10-1PM	REMOTE		
	Hip Hop Africa			
53259	PI W SEM 104 MW	Rodriguez Barrera		
	1-4PM	REMOTE		
	Countercultures of Black Ameri			
53364	P W SEM 105 MW	Ayoola		
	11-2PM	REMOTE		
	Afr Cultural Perspective			
<b>410</b>	<b>Supervised Research</b>	<b>1.00-6.00</b>		
	I IND +			
	ARR	ARR		

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

## Department of American Culture

### American Culture (AMCULT)

<b>201</b>	<b>American Values</b>	<b>3.00</b>		<b>40.00</b>
53276	PI W LEC 101 TTH	Larson		
	10-1PM	REMOTE		
<b>204</b>	<b>Themes Amer Culture</b>	<b>3.00</b>		
52788	PI W LEC 101 TTH	Elhadi		
	1-4PM	REMOTE		
	(Re)Imagining Muslim Women			
	Section 101 - (Re)Imagining Muslim Women			
52902	PI W LEC 102 MW	Rodriguez Barrera		
	1-4PM	REMOTE		
	Countercultures of Black Amer			
	Section 102 - Countercultures of Black America: From Charles Chesnutt to Kendrick Lamar			
53009	PI W LEC 103 MW	Inatty		
	10-1PM	REMOTE		
	Domesticity/Cooking in the US			
	Section 103 - Witches in the Kitchen: Domesticity, Cooking, and Ecological Relationships in the US			
<b>240</b>	<b>Int Womn Gndr Study</b>	<b>3.00</b>		
52417	P W LEC 101 MW	Simmons, Brown		
	1-4PM	REMOTE		
<b>295</b>	<b>Sexuality West Cult</b>	<b>3.00</b>		
52023	P W LEC 101 TTH	Verduzco Baker		
	9-12PM	REMOTE		
<b>335</b>	<b>Arts&amp;Culture</b>	<b>3.00</b>		<b>40.00</b>
52630	PI W LEC 101 MW	Lee		
	3-6PM	REMOTE		
<b>340</b>	<b>Blacks in Films</b>	<b>3.00</b>	<b>ADVISORY</b>	<b>15.00</b>
50149	P W LEC 101 TTH	Boyd		
	5-8PM	REMOTE		
	THE AFRICAN AMERICAN CINEMATIC EXPERIENCE.			
<b>383</b>	<b>Hon Read &amp; Thesis</b>	<b>2.00-3.00</b>	<b>ADVISORY</b>	
	I IND +	ARR	ARR	
<b>388</b>	<b>Field Study</b>	<b>1.00-4.00</b>	<b>ADVISORY</b>	
	I IND +	ARR	ARR	
<b>389</b>	<b>Reading Amer Cult</b>	<b>1.00-4.00</b>		
	I IND +	ARR	ARR	
<b>493</b>	<b>Honors Read&amp;Thesis</b>	<b>1.00-3.00</b>	<b>ADVISORY</b>	
	IR IND +	ARR	ARR	
<b>899</b>	<b>Special Research</b>	<b>1.00-6.00</b>	<b>ADVISORY</b>	
	I IND +	ARR	ARR	
<b>990</b>	<b>Diss-Precand</b>	<b>1.00-4.00</b>	<b>ADVISORY</b>	
	IR IND +	ARR	ARR	
<b>995</b>	<b>Diss-Cand</b>	<b>4.00</b>	<b>ENFORCED</b>	
	IR IND +	ARR	ARR	

### Arab American Studies (ARABAM)

<b>204</b>	<b>Themes Arab Amer</b>	<b>3.00</b>		
53277	PI W LEC 101 TTH	Elhadi		
	1-4PM	REMOTE		
	(Re)Imagining Muslim Women			
<b>311</b>	<b>Arab Amer Stud/HU</b>	<b>3.00</b>		
53139	P W SEM 101 MW	Crasnow		
	11-2PM	REMOTE		
	Art&Music of the Islamic World			
<b>390</b>	<b>AMAS Internship</b>	<b>1.00-4.00</b>		
	I W IND +	ARR	ARR	

### Native American Studies (NATIVEAM)

<b>388</b>	<b>Field Study</b>	<b>1.00-4.00</b>	<b>ADVISORY</b>	
	I IND +	ARR	ARR	

## Anthropology Department

### Anthropological Archaeology (ANTHRARC)

499	Ug Reading&Research							1.00-3.00
	IND +		ARR		ARR			
958	Anthro Research							1.00-3.00 ADVISORY
	IND +		ARR		ARR			
959	Literature Survey							1.00-3.00 ADVISORY
	IND +		ARR		ARR			
990	Diss-Precand							1.00-4.00 ADVISORY
	IND +		ARR		ARR			
995	Diss-Cand							4.00 ENFORCED
	IR IND +		ARR		ARR			

### Anthropology, Biological (ANTHRBIO)

201	How Humans Evolved							4.00
52899	P W LEC 101	MTWTH	10-12PM	REMOTE			MacLatchy	
297	Bio Anth Topics							3.00
52008	P W LEC 101	TTH	1-4PM	REMOTE			Spencer	
	Stress & Black American Health							
53185	P W LEC 102	MW	1-4PM	REMOTE			Sen	
	Evolution of Sociality							
370	UG Reading & Research							1.00-3.00
	IND +		ARR		ARR			
962	Anthropological Res							1.00-3.00 ADVISORY
	IND +		ARR		ARR			
963	Survey Lit-Topics							1.00-3.00 ADVISORY
	IND +		ARR		ARR			
990	Diss-Precand							1.00-4.00 ADVISORY
	IND +		ARR		ARR			
995	Diss-Cand							4.00 ENFORCED
	IR IND +		ARR		ARR			

### Anthropology, Cultural (ANTHRCUL)

101	Intro to Anthro							4.00
52516	P W LEC 101	MTWTH	10-12PM	REMOTE			Chivens	
298	Sociocul Anth Topics							2.00-3.00
52930	P W LEC 102	MW	10-1PM	REMOTE			Chalifoux	
	Belonging and Betrayal							
499	Ug Reading & Res							1.00-3.00
	IND +		ARR		ARR			
957	Research Practicum							2.00-8.00 ADVISORY
	IND +		ARR		ARR			
958	Anthropological Res							1.00-3.00 ADVISORY
	IND +		ARR		ARR			
959	Survey Literature							1.00-3.00 ADVISORY
	IND +		ARR		ARR			
990	Diss-Precand							1.00-4.00 ADVISORY
	IND +		ARR		ARR			
995	Diss-Cand							4.00 ENFORCED
	R IND +		ARR		ARR			

## Applied Physics Program

### Applied Physics (APPPHYS)

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

## Asian Languages And Cultures

### Asian Studies (ASIAN)

<b>255</b>	<b>UG Sem Asian Studies</b>					<b>3.00</b>		
53029	P W SEM 101 TTH		1-4PM	REMOTE		Bloom		

Monsters & Macabre across Asia

This remote course will consist of two approximately 90-minute synchronous meetings per week, as well as weekly asynchronous activities and assignments.

<b>258</b>	<b>Food &amp; Drink of Asia</b>					<b>4.00</b>		
53315	A LEC 101		ARR	REMOTE		Brown		

Lecture section is remote and asynchronous.

53317	PI W DIS 102 WF		10-11AM	REMOTE		Wu		
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Discussion section is remote and synchronous.

53318	PI W DIS 103 WF		11-12PM	REMOTE		Wu		
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Discussion section is remote and synchronous.

<b>259</b>	<b>Mod India and S Asia</b>					<b>3.00</b>		
53324	P W LEC 101 MW		10-1PM	REMOTE		Sinha		

This course is synchronous; participation is required for each session.

<b>340</b>	<b>G Khan to Taliban</b>					<b>3.00</b>		
53326	PI W LEC 101 TWTH		1-3PM	REMOTE		Northrop		

Tuesday and Wednesday lectures are asynchronous. Discussions are typically held on Thursdays and will be synchronous.

### Chinese (CHIN)

<b>701</b>	<b>Masters Essay</b>					<b>1.00-3.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR				

### Japanese (JAPANESE)

<b>601</b>	<b>Masters Essay</b>					<b>1.00-3.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR				

## Astronomy Department

### Astronomy (ASTRO)

<b>101</b>	<b>Intro Solar System</b>					<b>4.00</b>	<b>ADVISORY</b>	
51534	A W LEC 101	MTWTHF	1-2PM	REMOTE	Lopresto			
51535	PI W DIS 102	T	2-4PM	REMOTE	Chahrour			
51536	PI W DIS 103	W	2-4PM	REMOTE	Chahrour			
<b>127</b>	<b>Naked Eye Astronomy</b>					<b>1.00</b>		
53230	PI W LEC 101		ARR	REMOTE	Lopresto			
53231	PI W LEC 102		ARR	REMOTE	Lopresto			
<b>389</b>	<b>Indi Studies Astro</b>					<b>1.00-3.00</b>		
	I IND +		ARR	ARR				
<b>399</b>	<b>Intro-Research</b>					<b>1.00-3.00</b>		
	I IND +		ARR	ARR				
<b>699</b>	<b>Special Problems</b>					<b>1.00-8.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR				
<b>901</b>	<b>Res-Theoret Astro</b>					<b>1.00-8.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR				
<b>902</b>	<b>Res-Observ Astro</b>					<b>1.00-8.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR				
<b>990</b>	<b>Diss-Precand</b>					<b>1.00-4.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR				
<b>995</b>	<b>Diss-Cand</b>					<b>4.00</b>	<b>ENFORCED</b>	
	IR IND +		ARR	ARR				

## Biology Department

### Biology (BIOLOGY)

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

<b>105</b>	<b>Biology of Nutrition</b>						<b>4.00</b>	
53187	SI LEC 101	MW	2-4PM		REMOTE	Kurdziel		
There will be 2 synchronous Active Learning Sessions weekly on Mondays and Wednesdays from 2 to 4 PM, but these will also be recorded for students who cannot attend synchronously. Lectures will be asynchronous and pre-recorded. There will be approximately 5.5 hours of asynchronous lecture videos broken up into shorter videos, which students can watch at times that are convenient for them. There will be 3 exams over the Spring term on the following dates from 2 to 3:30 PM: May 19 and June 9, plus a third exam during finals period (TBD). Discussions will be synchronous via Zoom.								
53215	PI W DIS 102	TTH	10-11AM		REMOTE	Clements		
53216	PI W DIS 103	TTH	11-12PM		REMOTE	Clements		
53217	PI W DIS 104	TTH	1-2PM		REMOTE	Clements		
<b>171</b>	<b>Intro Biology: EEB</b>						<b>4.00</b>	
51541	AI LEC 101	MWF	2-4PM		REMOTE	Carpenter		
51542	PI W DIS 102	TTH	1130-1PM		REMOTE	Dowker		
51543	PI W DIS 103	TTH	1130-1PM		REMOTE	Ghatalah		
51544	PI W DIS 104	TTH	1-230PM		REMOTE	Dowker		
51545	PI W DIS 105	TTH	1-230PM		REMOTE	Ghatalah		
51546	PI W DIS 106	TTH	230-4PM		REMOTE	Dowker		
51547	PI W DIS 107	TTH	230-4PM		REMOTE	Ghatalah		
<b>172</b>	<b>Intro Biol - MCDB</b>						<b>4.00</b>	<b>ADVISORY</b>
51521	AI LEC 101	TWTH	12-2PM		REMOTE	Wood		
51522	PI W DIS 102	TTH	10-1130AM		REMOTE	Erba		
51526	PI W DIS 103	TTH	10-1130AM		REMOTE	Garcia-Ortega		
51527	PI W DIS 104	TTH	230-4PM		REMOTE	Erba		
53168	PI W DIS 105	TTH	230-4PM		REMOTE	Garcia-Ortega		
51528	PI W DIS 106	WF	10-1130AM		REMOTE	Erba		
53169	PI W DIS 107	WF	10-1130AM		REMOTE	Erba		
<b>173</b>	<b>Intro Biol Lab</b>						<b>2.00</b>	<b>ADVISORY, ENFORCED 68.00</b>
52900	AIR LEC 101	MW	11-12PM		REMOTE	Nowicki		
52949	PIRW LAB 102	MW	2-5PM		REMOTE	DeMaio		
53218	PIRW LAB 103	MW	2-5PM		REMOTE	Barnes		
53219	PIRW LAB 104	MW	2-5PM		REMOTE	Clark		
53220	PIRW LAB 105	TTH	2-5PM		REMOTE	DeMaio		
53221	PIRW LAB 106	TTH	2-5PM		REMOTE	Barnes		
53222	PIRW LAB 107	TTH	2-5PM		REMOTE	Clark		
<b>200</b>	<b>Undergrad Tutorial</b>						<b>1.00-3.00</b>	<b>ADVISORY</b>
	I IND +		ARR		ARR			
<b>225</b>	<b>Human &amp; Animal Phys</b>						<b>3.00</b>	<b>ADVISORY, ENFORCED</b>
51034	PIRW LEC 101	TWTH	9-11AM		REMOTE	Casey		
<b>272</b>	<b>Fund of Cell Bio</b>						<b>4.00</b>	<b>ENFORCED</b>
53256	SIR LEC 101	MTW	12-2PM		REMOTE	Bembenek		
Lectures and discussions are most likely to be all synchronous sessions.								
53257	PIRW DIS 102	MTW	3-4PM		REMOTE	Edwards-Gaherty		
53258	PIRW DIS 103	MTW	4-5PM		REMOTE	Edwards-Gaherty		
<b>305</b>	<b>Genetics</b>						<b>4.00</b>	<b>ADVISORY, ENFORCED</b>
50182	AIR LEC 101	MTW	10-12PM		REMOTE	Archbold		
50183	PIRW DIS 102	MTW	1-2PM		REMOTE	Jaffri		
50184	PIRW DIS 103	MTW	1-2PM		REMOTE	Beuder		
50186	PIRW DIS 105	MTW	2-3PM		REMOTE	Beuder		
50187	PIRW DIS 106	MTW	2-3PM		REMOTE	Jaffri		



## Biophysics Research Division

### Biophysics (BIOPHYS)

117	Intro to Prog in Sci							3.00
53268	P LAB 101	TTH	9-12PM	REMOTE			Guardiola Flores	
399	Research Biophysics							1.00-4.00
	IND +		ARR	ARR				
990	Diss-Precand							1.00-4.00
	I IND +		ARR	ARR				ADVISORY
995	Diss-Cand							4.00
	IR IND +		ARR	ARR				ENFORCED

## Chemistry Department

### Chemistry (CHEM)

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

<b>105</b>	<b>Changing Atmos</b>					<b>3.00</b>	
52469	P LEC 101	MWF	1-230PM	REMOTE		Penner	
<b>125</b>	<b>Gen Chem Lab I</b>					<b>1.00</b>	<b>ADVISORY, ENFORCED 100.00</b>
52922	AIR LEC 700	ARR		REMOTE		Mielke	

ENROLLMENT BY PERMISSION ONLY; MORE INFO AT <https://lsa.umich.edu/umbs/students/courses/general-chemistry-lab---chem-125-126-arc.html>

52923 PIR LAB 710 MWF 12-1PM REMOTE  
ENROLLMENT BY PERMISSION ONLY; MORE INFO AT <https://lsa.umich.edu/umbs/students/courses/general-chemistry-lab---chem-125-126-arc.html>

<b>126</b>	<b>Gen Chem Lab II</b>					<b>1.00</b>	<b>ADVISORY, ENFORCED</b>
52924	PDR LEC 700	ARR		REMOTE		Mielke	
<b>210</b>	<b>Struct &amp; React I</b>					<b>3.00</b>	<b>ADVISORY</b>

52216	A LEC 100	MWF	9-11AM	REMOTE		Nolta	
52217	P DIS 110	TTH	10-11AM	REMOTE		Keramati	
52218	P DIS 111	TTH	10-11AM	REMOTE		Powers	
52219	P DIS 112	TTH	11-12PM	REMOTE		Keramati	
52220	P DIS 113	TTH	11-12PM	REMOTE		Powers	

<b>211</b>	<b>Invest Chem</b>					<b>2.00</b>	<b>ADVISORY 100.00</b>
52221	A LEC 100	MW	12-1PM	REMOTE		Nolta	

Although concurrent (or prior) enrollment in Chem 210 is an advisory, rather than enforced, pre/co-requisite, it is EXTREMELY STRONGLY RECOMMENDED. The topic of stereochemistry is prominent in Chem 211, and the class will be very challenging for students who are not currently (or have not previously) taken Chem 210.

<p>Any questions regarding enrolling for this course should be directed to the Chemistry Student Services Office at chemundergrad@umich.edu.</p>

52222	P LAB 110	MW	1-4PM	A606 CHEM		Lee	
52223	P LAB 111	MW	1-4PM	A612 CHEM		Martins-Caulfield	
52224	P LAB 112	MW	1-4PM	A618 CHEM		Manocha	
52225	P LAB 120	MW	1-4PM	REMOTE		Garza	
52441	P LAB 121	MW	1-4PM	REMOTE		Porigow	
53176	P LAB 122	MW	1-4PM	REMOTE		Mukherjee	
53509	P LAB 123	MW	1-4PM	REMOTE		Walsh	

<b>215</b>	<b>Struct&amp;React II</b>					<b>3.00</b>	<b>ADVISORY</b>
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50203 A LEC 100 MWF 9-11AM REMOTE Tuttle  
Any questions regarding enrolling for this course should be directed to the Chemistry Student Services Office at chemundergrad@umich.edu.

52459	P DIS 110	MW	12-1PM	REMOTE		Gleason	
52460	P DIS 111	MW	1-2PM	REMOTE		Gleason	
52461	P DIS 112	MW	12-1PM	REMOTE		Jacobson	
52462	P DIS 113	MW	1-2PM	REMOTE		Jacobson	

<b>216</b>	<b>Synth Org</b>					<b>2.00</b>	<b>ADVISORY 100.00</b>
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50204 A LEC 100 TTH 11-12PM REMOTE Albright  
Any questions regarding enrolling for this course should be directed to the Chemistry Student Services Office at chemundergrad@umich.edu.

51021	P LAB 110	TTH	1-5PM	A606 CHEM		Laduca	
51022	P LAB 111	TTH	1-5PM	A612 CHEM		Clemons	
51024	P LAB 120	TTH	1-5PM	REMOTE		Hanks	
51986	P LAB 121	TTH	1-5PM	REMOTE		Hall	
51025	P LAB 122	TTH	1-5PM	REMOTE		Albright, Abdullah	
51026	P LAB 123	TTH	1-5PM	REMOTE		Reed	
51023	P LAB 124	TTH	1-5PM	REMOTE		Tanweer	

<b>218</b>	<b>Ind Study Biochem</b>					<b>1.00</b>	<b>ADVISORY</b>
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I IND +		ARR		ARR			
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<b>219</b>	<b>Ind Study Chem</b>					<b>1.00</b>	<b>ADVISORY</b>
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I IND +		ARR		ARR			
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<b>220</b>	<b>Teach Exp Undergr</b>					<b>1.00-3.00</b>	
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I IND +		ARR		ARR			
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<b>230</b>	<b>P Chem Princ&amp;Appl</b>					<b>3.00</b>	<b>ADVISORY</b>
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50207 AD LEC 100 MTW 10-12PM REMOTE Gottfried  
Each Friday (May 14, 21, 28, and June 4, 11, 18) there will be a mandatory quiz from 10-11:50 am. There will also be a final exam TBA. All times EST. Exams can be taken at an alternate time on the same day for a demonstrated conflict.

50208	PD DIS 110	TTH	9-10AM	REMOTE		Shi	
50209	PD DIS 111	TTH	12-1PM	REMOTE		Rudin-Rush	
51014	PD DIS 112	TTH	1-2PM	REMOTE		Lau	
51359	PD DIS 113	TH	2-3PM	REMOTE			
	P DIS 113	W	12-1PM	REMOTE		Patel	
52745	PD DIS 114	TH	3-4PM	REMOTE			
	P DIS 114	W	1-2PM	REMOTE		Shi	

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				
<b>399</b>	<b>Ugrad Res Chem</b>					<b>1.00-4.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR				
<b>498</b>	<b>Ugrad Thesis Biochm</b>					<b>1.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR				
<b>499</b>	<b>Ugrad Thesis Chem</b>					<b>1.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR				
<b>990</b>	<b>Diss-Precand</b>					<b>1.00-8.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR				
<b>995</b>	<b>Diss-Cand</b>					<b>4.00</b>	<b>ENFORCED</b>	
	DR IND +		ARR	ARR				

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

## Classical Studies Department

### Classical Archaeology (CLARCH)

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

### Classical Civilization (CLCIV)

372	Sports&Life in Rome			3.00
52927	P W LEC 101 TWTH	1130-1PM	REMOTE	Potter
The lectures for this course will be asynchronous - all will be recorded and posted on Canvas. Discussion sections will be synchronous - you must be available online at the times listed for your discussion section.				
52928	S W DIS 102 T	2-3PM	REMOTE	Lamond
52929	S W DIS 103 TH	10-11AM	REMOTE	Lamond
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
51329	P W REC 101 MTWTH	9-11AM	REMOTE	Markus, Mastronardi
103	Intens Elem Greek I			6.00
	P W REC 101 MTWTH	1-2PM	REMOTE	
499	Supervised Reading			1.00-4.00
	I IND +	ARR	ARR	
504	Intens Elem Greek			6.00
52509	P REC 101 MTWTH	9-11AM	REMOTE	Markus, Mastronardi
504	Intens Elem Greek			6.00
	P REC 101 MTWTH	1-2PM	REMOTE	
599	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
	IR IND +	ARR	ARR	

### Modern Greek (GREEKMOD)

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

### Great Books (GTBOOKS)

201	Great Books			4.00
53404	P W REC 101 TTH	1-4PM	REMOTE	Levin
Sappho				

### Latin (LATIN)

232	Vergil-Aeneid			4.00
51937	P RW REC 101 MTWTH	9-11AM	REMOTE	Faulkner
426	Practicum			1.00
50295	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	

## Communication and Media Communication Studies (COMM)

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

<b>102</b>	<b>Process &amp; Effects</b>						<b>4.00</b>	<b>ENFORCED</b>
53225	A R LEC 101		ARR		REMOTE	Campbell		
This is an asynchronous course. The weekly lectures for this course will be recorded and made available asynchronously.								
53227	PIRW DIS 102 F		10-12PM		REMOTE	Hawkins		
53365	PIRW DIS 103 F		1-3PM		REMOTE	Hawkins		
<b>291</b>	<b>Public Speaking Work</b>						<b>3.00</b>	
53289	PIRW LEC 101 MTW		10-12PM		REMOTE	Moshin		
<b>404</b>	<b>Media &amp; Comm Topics</b>						<b>3.00</b>	<b>ADVISORY</b>
52021	PIRW LEC 101 TWTH		10-12PM		REMOTE	Love		
MinorityRepresentationInMedia								
<b>413</b>	<b>Environmental Comm</b>						<b>3.00</b>	
53266	P LEC 101 TTH		10-1130AM		REMOTE	Hart		
<b>421</b>	<b>Media Law&amp;Policy</b>						<b>3.00</b>	<b>ADVISORY</b>
53226	PIRW REC 101 MTW		10-12PM		REMOTE	Sparr		
<b>432</b>	<b>ForeignNews Coverage</b>						<b>3.00</b>	<b>ADVISORY</b>
52904	PI W SEM 101 MTW		3-5PM		REMOTE	Collings		
<b>490</b>	<b>Capstone Media Topic</b>						<b>3.00</b>	<b>ADVISORY, ENFORCED</b>
53018	PIRW SEM 101 TWTH		1-3PM		REMOTE	Draper		
Media Fandom								

## Comparative Literature Program

### Comparative Literature (COMPLIT)

<b>122</b>	<b>Writing World Lits</b>					<b>4.00</b>		
51919	PI W REC 101	MW	1-4PM	REMOTE		Aguayo		
	World Literature in Public							
53164	PI W REC 102	TTH	1-4PM	REMOTE		Benjamin		
	Literature and Environments							
<b>322</b>	<b>Translate World Lit</b>					<b>3.00</b>		
52581	PI W SEM 101	MW	1-4PM	REMOTE		Popovic		
	Gothic Translations							
<b>382</b>	<b>Lit&amp;Other Arts</b>					<b>3.00</b>		
53035	PI W SEM 101	TTH	9-12PM	REMOTE		Herwitz		
	Mod Lit: Film, Music, Painting							
<b>496</b>	<b>Honors Thesis</b>					<b>3.00</b>	<b>ADVISORY</b>	
	IR IND +		ARR	ARR				
<b>498</b>	<b>Directed Reading</b>					<b>1.00-4.00</b>		
	I IND +		ARR	ARR				
<b>698</b>	<b>Directed Reading</b>					<b>1.00-4.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR				
<b>990</b>	<b>Diss-Precand</b>					<b>1.00-4.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR				
<b>995</b>	<b>Diss-Cand</b>					<b>4.00</b>	<b>ENFORCED</b>	
	R IND +		ARR	ARR				

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

## English Language Institute

### English Language Institute (ELI)

399	Indiv Res Study							
	I IND +		ARR	ARR		1.00-4.00	ADVISORY	
501	VS1-Int Comm in Acad					0.00		
52841	PI LEC 101		ARR	ARR				
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.

<b>125</b>	<b>Writing&amp;Academic Inq</b>		<b>4.00</b>		
All 125 courses will be Instructor Consent after the 1st class meeting.					
50237	P W REC 101 MWF	10-12PM	REMOTE	Sarpy	
Discourse on Black Feminism(s)					
50238	P W REC 102 TTH	1-4PM	REMOTE	Reel	
All 125 courses will be Instructor Consent after the 1st class meeting.					
<b>223</b>	<b>Creative Writing</b>		<b>3.00</b>		
Course 223 will be Permission of Instructor after the first day of classes.					
50239	P W REC 101 MW	2-5PM	REMOTE	Buckley	
<b>225</b>	<b>Acad Argumentation</b>		<b>3.00</b>	<b>ADVISORY</b>	
English 225 will be Permission of Instructor after the first day of class.					
50240	P W REC 101 MWF	12-2PM	REMOTE	Kupetz	
<b>290</b>	<b>Themes Lang &amp; Lit</b>		<b>3.00</b>		
52913	P W LEC 102 TTH	10-1PM	REMOTE	Levinson	
The Book of Genesis					
<b>317</b>	<b>Literature&amp;Culture</b>		<b>3.00</b>		<b>438.00</b>
53353	PD LEC 101	ARR	ARR	Knuth	
NELP					
53388	P W LEC 102 TTH	1-4PM	REMOTE	Chakraborty	
The Personal,Political&Poetic					
<b>321</b>	<b>Internship</b>		<b>1.00</b>	<b>ADVISORY</b>	
	SD IND +	ARR	ARR		
<b>323</b>	<b>Creat Writ Fict</b>		<b>3.00</b>	<b>ADVISORY</b>	
English 323 will not require permission for Spring term.					
50243	P W SEM 101 MW	2-5PM	REMOTE	O'Dowd	
<b>325</b>	<b>Art of the Essay</b>		<b>3.00</b>	<b>ADVISORY</b>	
50244	P W SEM 101 MW	1-4PM	REMOTE	Tessier	
50245	P W SEM 102 MW	11-2PM	REMOTE	Nichols	
50246	P W SEM 103 TTH	1-4PM	REMOTE	Delp	
50247	P W SEM 104 TTH	11-2PM	REMOTE	Pinto	
<b>328</b>	<b>Writing&amp;Environment</b>		<b>3.00</b>		<b>730.00</b>
53354	PD SEM 101	ARR	ARR	Knuth	
NELP					
<b>367</b>	<b>Shakespeare Plays</b>		<b>3.00</b>		<b>90.00</b>
52940	P W LEC 101 TTH	10-1PM	REMOTE	Trevor	
<b>473</b>	<b>Topics American Lit</b>		<b>3.00</b>		<b>730.00</b>
53348	PD REC 101	ARR	ARR	Knuth	
NELP					



## Earth and Environmental Sciences

### Earth and Environmental Sciences (EARTH)

<b>101</b>	<b>Matter Life Environ</b>			<b>1.00</b>	
52834	P W LEC 101 MW	1-3PM	REMOTE	van der Pluijm	
<b>110</b>	<b>Evolving Oceans</b>			<b>1.00</b>	
52515	P W LEC 101 TTH	10-11AM	REMOTE	Arnaboldi	
<b>111</b>	<b>Habitable Planet</b>			<b>1.00</b>	<b>ADVISORY</b>
53345	P LEC 102 MW	1-3PM	REMOTE	van der Pluijm	
<b>113</b>	<b>Planets and Moons</b>			<b>1.00</b>	
52776	P W LEC 101	ARR	REMOTE	Gleason	
<b>119</b>	<b>Intro Earth Science</b>			<b>3.00</b>	<b>ADVISORY</b>
53346	P W LEC 101 MWF	10-12PM	REMOTE	Yarce	
<b>122</b>	<b>Extreme Weather</b>			<b>3.00</b>	
53122	P LEC 101 MWF	10-1130AM	REMOTE	Samson	
<b>156</b>	<b>Coral Reef Dynamics</b>			<b>3.00</b>	
52514	P W SEM 101 TTH	11-2PM	REMOTE	Arnaboldi	
<b>222</b>	<b>Intro Oceanog</b>			<b>3.00</b>	
52214	P W LEC 101 MWF	10-12PM	REMOTE	Arnaboldi	
<b>299</b>	<b>Ind Study EARTH</b>			<b>1.00-6.00</b>	
	SI IND +	ARR	ARR		
<b>305</b>	<b>Sediments</b>			<b>4.00</b>	<b>ADVISORY</b>
53022	AR LEC 101 MW	9-12PM	REMOTE	Lohmann	
53023	P RW LAB 102 MW	1-3PM	REMOTE		
<b>380</b>	<b>Nat Res, Econ&amp;Envir</b>			<b>3.00</b>	<b>ADVISORY</b>
53094	P RW LEC 101	ARR	REMOTE	Simon	
Enrollment in this class will close May 9, before the drop/add deadline for Spring half-term. The course will be offered virtually and taught asynchronously. Approximately 5 to 6 hours of recorded lectures will be made available to students each week via Canvas to watch as their schedule allows. The course grade will be based on three to five short essay-style questions posted for each lecture and answered via Canvas (50% of course grade) and five multiple-choice tests of approximately 25 questions each taken via Canvas (50% of course grade).					
<b>490</b>	<b>Geol Honors</b>			<b>1.00-6.00</b>	
	SIR IND +	ARR	ARR		
<b>494</b>	<b>Experiential Learn</b>			<b>1.00-4.00</b>	<b>ADVISORY</b>
	SIR IND +	ARR	ARR		
<b>498</b>	<b>Research&amp;Spec Work</b>			<b>1.00-2.00</b>	
	SI IND +	ARR	ARR		
<b>499</b>	<b>Research&amp;Spec Work</b>			<b>1.00-6.00</b>	
	SI IND +	ARR	ARR		
<b>599</b>	<b>Independent Study</b>			<b>1.00-9.00</b>	
	SIR IND +	ARR	ARR		
<b>709</b>	<b>Thesis Res Am-Ms</b>			<b>1.00-6.00</b>	<b>ADVISORY</b>
	SIR IND +	ARR	ARR		
<b>990</b>	<b>Diss-Precand</b>			<b>1.00-4.00</b>	<b>ADVISORY</b>
	SIR IND +	ARR	ARR		
<b>995</b>	<b>Diss-Cand</b>			<b>4.00</b>	<b>ENFORCED</b>
	IR IND +	ARR	ARR		

## Ecology & Evolutionary Biology

### Ecology and Evolutionary Biology (EEB)

<b>300</b>	<b>Undergrad Research</b>						<b>1.00-3.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR					
<b>381</b>	<b>General Ecology</b>						<b>5.00</b>	<b>ADVISORY</b>	<b>50.00</b>
ENROLLMENT BY PERMISSION OF STAFF IN THE BIOL. STATION OFFICE, 2232 BSB.									
50192	PD LAB 711	MTTHF	9-12PM	REMOTE		Moore, DeHetre			
51304	PD LAB 712	MTTHF	9-12PM	REMOTE		Blankespoor, Thublin			
ENROLLMENT BY PERMISSION OF STAFF IN THE BIOL. STATION OFFICE, 2232 BSB.									
<b>400</b>	<b>Advanced Research</b>						<b>1.00-3.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR					
<b>601</b>	<b>Investigate Biology</b>						<b>1.00-8.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR					
<b>700</b>	<b>Advanced Studies</b>						<b>1.00-8.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR					
<b>730</b>	<b>Advanced Studies</b>						<b>1.00-8.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR					
<b>755</b>	<b>Special Studies</b>						<b>1.00-16.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR					
<b>801</b>	<b>Supervised Teaching</b>						<b>1.00-2.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR					
<b>990</b>	<b>Diss-Precand</b>						<b>1.00-4.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR					
<b>995</b>	<b>Diss-Cand</b>						<b>4.00</b>	<b>ENFORCED</b>	
	R IND +		ARR	ARR					

## Economics Department

### Economics (ECON)

<b>101</b>	<b>Principles Econ I</b>					<b>4.00</b>	<b>ADVISORY</b>
50227	A LEC 101	TWTH	2-4PM	REMOTE	Caldwell Jr		
The final exam for this course will be held on Friday, June 25th 1:30 PM to 3:30 PM. All students must take the exam at this time and date. If you are unable to take this exam as scheduled, please do not enroll in this course.							
52455	P W DIS 102	MF	9-1030AM	REMOTE	Yang		
52456	P W DIS 103	MF	1030-12PM	REMOTE	Yang		
<b>102</b>	<b>Principles Econ II</b>					<b>3.00</b>	<b>ADVISORY</b>
50228	P W LEC 101	MW	9-12PM	REMOTE	Stevenson		
<b>251</b>	<b>Intr Stat&amp;Metric II</b>					<b>4.00</b>	<b>ENFORCED</b>
52519	A R LEC 101	MTW	2-4PM	REMOTE	Asenova		
52520	P RW DIS 102	F	10-12PM	REMOTE	Modenesi		
52521	P RW DIS 103	F	1-3PM	REMOTE	Modenesi		
<b>259</b>	<b>Excel Econ&amp;Bus Anal</b>					<b>3.00</b>	<b>ENFORCED</b>
52993	P R LEC 101	TTH	9-12PM	REMOTE	Wan		
<b>310</b>	<b>Money &amp; Banking</b>					<b>3.00</b>	<b>ADVISORY, ENFORCED</b>
52007	P R LEC 101	WTHF	12-2PM	REMOTE	Dudek		
<b>320</b>	<b>Survey-Labor Econ</b>					<b>3.00</b>	<b>ADVISORY, ENFORCED</b>
52457	P R LEC 101	TWTH	10-12PM	REMOTE	Caldwell Jr		
The final exam for this course will be held on Friday, June 25th 4:00 PM to 6:00 PM. All students must take the exam at this time and date. If you are unable to take this exam as scheduled, please do not enroll in this course.							
<b>325</b>	<b>Econ of Education</b>					<b>3.00</b>	<b>ADVISORY, ENFORCED</b>
53287	P R LEC 101	TTH	9-12PM	REMOTE	Stevenson		
<b>401</b>	<b>Intermed Micro Thry</b>					<b>4.00</b>	<b>ADVISORY, ENFORCED</b>
Students will be auto-enrolled in section 101 when they elect sections 102-103.							
50229	A R LEC 101	TTH	1-4PM	REMOTE	Zamzow		
50230	P RW DIS 102	WF	9-1030AM	REMOTE	Mather		
50231	P RW DIS 103	WF	1030-12PM	REMOTE	Mather		
51337	P RW DIS 104	WF	12-130PM	REMOTE	Krishnan		
51338	P RW DIS 105	WF	130-3PM	REMOTE	Krishnan		
<b>402</b>	<b>Intermed Macro Thry</b>					<b>4.00</b>	<b>ADVISORY, ENFORCED</b>
52891	A R LEC 101	WTHF	9-11AM	REMOTE	Dudek		
52892	P R DIS 102	F	11-1PM	REMOTE	Haxhiu		
52893	P R DIS 103	F	2-4PM	REMOTE	Haxhiu		
<b>485</b>	<b>Law &amp; Economics</b>					<b>3.00</b>	<b>ENFORCED</b>
53293	P RW LEC 101	TTH	10-1PM	REMOTE	Cho		
<b>490</b>	<b>MicroEcon Topics</b>					<b>3.00</b>	<b>ADVISORY, ENFORCED</b>
52733	P RW LEC 101	TTH	9-12PM	REMOTE	Zamzow		
Econ of Entrepreneurship							
<b>498</b>	<b>Honors Ind Research</b>					<b>1.00-4.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR			
<b>499</b>	<b>Individual Research</b>					<b>1.00-4.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR			
<b>599</b>	<b>Special Tutorial</b>					<b>1.00-3.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR			
<b>700</b>	<b>Research</b>					<b>1.00-6.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR			
<b>990</b>	<b>Diss-Precand</b>					<b>1.00-4.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR			
<b>995</b>	<b>Diss-Cand</b>					<b>4.00</b>	<b>ENFORCED</b>
	IR IND +		ARR	ARR			

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

## Exhibit Museum

### Museum Methods (MUSMETH)

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

## Film, Television, and Media

### Film, Television, and Media (FTVM)

<b>290</b>	<b>Intro to Media Prod</b>					<b>4.00</b>	<b>ENFORCED</b>	<b>50.00</b>
52986	PIRW LEC 101	MW	10-2PM	REMOTE	McNamara			
<b>366</b>	<b>Film,TV&amp;Pop Cult</b>					<b>3.00</b>		<b>50.00</b>
52988	PI W LEC 101	TTH	10-1PM	REMOTE	Thompson			
	Women in Hollywood							
<b>375</b>	<b>T.V. Theory&amp;Crit</b>					<b>3.00</b>	<b>ADVISORY</b>	<b>35.00</b>
52990	PI W LEC 101	MW	1-4PM	REMOTE	Kligerman			
<b>391</b>	<b>Editing Thry &amp; Prac</b>					<b>4.00</b>	<b>ENFORCED</b>	
53182	PIRW LEC 101	TTH	10-2PM	REMOTE	Marek			
<b>480</b>	<b>Internship</b>					<b>2.00</b>		
	I IND +		ARR	ARR				
<b>499</b>	<b>Independent Study</b>					<b>1.00-4.00</b>		<b>150.00</b>
	I IND +		ARR	ARR				
<b>500</b>	<b>Directed Study</b>					<b>1.00-4.00</b>		
	I IND +		ARR	ARR				

## 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  
50267 PI W REC 101 MTWTH 10-12PM REMOTE Irwin, ODonnell, Measel

100 Intensive Elem Ger 8.00  
P W REC 101 MTWTH 1-3PM REMOTE

Course instruction is remote and synchronous. Enrolled students are expected to be available remotely during all scheduled class times.

101 Elementary 4.00 ADVISORY  
53206 PI W REC 101 MTWTH 10-12PM REMOTE ODonnell, Amesquita

231 Second-Year 4.00 ADVISORY  
50268 PI W REC 101 TWTHF 10-12PM REMOTE Dabak

Course instruction is remote and synchronous. Enrolled students are expected to be available remotely during all scheduled class times.

325 Interm German 3.00 ADVISORY  
51292 PI W REC 101 MWF 10-12PM REMOTE Gell

Germany Rocks

Course instruction is remote and synchronous. Enrolled students are expected to be available remotely during all scheduled class times.

329 Independent Study 1.00-4.00  
I IND + ARR ARR

386 Fairy Tales 3.00  
51936 P W REC 101 MW 2-3PM REMOTE Ewing

This course will be a mix of synchronous and asynchronous teaching. Students enrolled in this course are expected to be available remotely from 2-2:50pm MW.

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.

<b>230</b>	<b>Topics in History/HU</b>					<b>3.00</b>		
52582	P W LEC 101 TTH		11-2PM	REMOTE			de la Cruz	
Glob Spread Secret Knowledge								
53374	P LEC 102 MW		10-1PM	REMOTE			Hawes	
Capitalism & Lit, 1600-1800								
<b>231</b>	<b>Topics in History/SS</b>					<b>3.00</b>		
53167	P W LEC 101 TTH		2-5PM	REMOTE			Thompson	
Mass Incarceration in America								
<b>240</b>	<b>The World Since 1492</b>					<b>3.00</b>		
52779	PI W LEC 101 TWTH		9-11AM	REMOTE			Northrop	
All students must attend an initial synchronous session on Tuesday, May 4. Thereafter, all Tuesday and Wednesday lectures will be asynchronous. Class discussions, on Thursdays, will be synchronous.								
<b>255</b>	<b>Mod India and S Asia</b>					<b>3.00</b>		
53322	P W LEC 101 MW		10-1PM	REMOTE			Sinha	
This course is synchronous; participation is required for each session.								
<b>265</b>	<b>Minds &amp; Brains in US</b>					<b>3.00</b>		
53319	PI W LEC 101 MW		830-1130AM	REMOTE			Cowles	
Course is a mix of asynchronous (recorded lectures, which can be watched any time) and synchronous (discussion and collaborations). Synchronous participation is required for each session from 10:00-11:20 am.								
<b>305</b>	<b>American Addictions</b>					<b>3.00</b>		
53320	PI W LEC 101 MW		1-4PM	REMOTE			Cowles	
Course is a mix of asynchronous (recorded lectures, which can be watched any time) and synchronous (discussion and collaborations). Synchronous participation is required for each session from 2:30-3:50 pm.								
<b>328</b>	<b>HU History Topics</b>					<b>3.00</b>		
52914	P W LEC 101 MW		2-5PM	REMOTE			Wells	
Af Am Hist through Film & Lit								
<b>340</b>	<b>G Khan to Taliban</b>					<b>3.00</b>		
53316	PI W LEC 101 TWTH		1-3PM	REMOTE			Northrop	
All students must attend an initial synchronous session on Tuesday, May 4. Thereafter, all Tuesday and Wednesday lectures will be asynchronous. Class discussions, on Thursdays, will be synchronous.								
<b>395</b>	<b>Reading Course</b>					<b>1.00-3.00</b>		<b>ADVISORY</b>
	D IND +		ARR	ARR				
<b>700</b>	<b>Independent Res Sem</b>					<b>1.00-3.00</b>		<b>ADVISORY</b>
	IR IND +		ARR	ARR				
<b>801</b>	<b>Reading Course</b>					<b>1.00-3.00</b>		<b>ADVISORY</b>
	I IND +		ARR	ARR				
<b>804</b>	<b>Read for Gen Exam</b>					<b>1.00-3.00</b>		<b>ADVISORY</b>
	IR IND +		ARR	ARR				
<b>900</b>	<b>Prep for Prelims</b>					<b>1.00-6.00</b>		
	IR IND +		ARR	ARR				
<b>990</b>	<b>Diss-Precand</b>					<b>1.00-4.00</b>		<b>ADVISORY</b>
	IR IND +		ARR	ARR				
<b>995</b>	<b>Diss-Cand</b>					<b>4.00</b>		<b>ENFORCED</b>
	IR IND +		ARR	ARR				

## History Of Art Department

### History of Art (HISTART)

299	Experiential Study						1.00-3.00	
	I IND +		ARR	ARR				
372	Global Modern Art						3.00	
52985	P W LEC 101 MW		10-1PM	ARR	Herwitz			
393	Undergrad Seminar						3.00	
53288	P W SEM 101 TTH		10-1PM	ARR	Denison			
	InColor:Race/RepresentnU.S.Art							
53299	P W SEM 102 TTH		1-4PM	ARR	Cornish			
	IslandsArt/Vis.Cult.1788Presnt							
399	Independent Study						1.00-3.00	
	I 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				
<b>Museums (MUSEUMS)</b>								
409	Museum Std Pract						3.00	ENFORCED
	IR 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 IR IND +		ARR	ARR		1.00-4.00	ADVISORY	
291	Hnrs Intro Research IR IND +		ARR	ARR		1.00-4.00	ADVISORY	
292	Intro Research IR IND +		ARR	ARR		1.00-4.00	ADVISORY	
390	Jr Honors Research IR IND +		ARR	ARR		1.00-4.00	ADVISORY	
490	Sr Honors Research IR IND +		ARR	ARR		1.00-4.00	ADVISORY	

## Judaic Studies Program

### Judaic Studies (JUDAIC)

<b>235</b>	<b>Intro Old Test</b>						<b>3.00</b>	
53254	P W LEC 101		ARR	REMOTE		Schmidt		
Course instruction is fully remote and asynchronous. Enrolled students are not expected to be available remotely during scheduled class times. Recorded lectures will be accessible to all enrolled students.								
<b>259</b>	<b>The Book of Genesis</b>						<b>3.00</b>	
52912	PD W SEM 101	TTH	10-1PM	REMOTE		Levinson		
<b>500</b>	<b>Ind Study Judaic</b>						<b>1.00-3.00</b>	<b>ADVISORY</b>
	D IND +		ARR	ARR				

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

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## College of Literature, Science, and the Arts

### Geography (GEOG)

145	Int to Intl Studies								3.00
52524	P W	LEC	101	MTWTH	1130-1PM	REMOTE			Marcum

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

## LSA Digital Studies

### Digital Studies (DIGITAL)

201	Dig Media Wrtg Mini							
52982	P W SEM 101 TH		6-8PM	REMOTE				1.00 Karczynski
	The Art of the Photo Essay							
258	HU Digital Std Thems							
53282	PI W LEC 101 MWF		10-12PM	REMOTE				3.00 Bushner
	Games, Narratives, Cultures							

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

## LSA First Year Seminars

### Applied Liberal Arts (ALA)

<b>220</b>	<b>Foundations IGR</b>					<b>3.00</b>	<b>ENFORCED</b>	
52833	P R SEM 101	TTH	9-12PM	REMOTE				Hicks she-her-hers
<b>225</b>	<b>Undergrad Internship</b>					<b>1.00</b>		
52589	PD LEC 101		ARR	REMOTE				Barron
<b>270</b>	<b>ALA Topics</b>					<b>1.00-2.00</b>	<b>ENFORCED</b>	
53109	PIRW LEC 111	F	10-12PM	REMOTE				Carbone, Pehlke
	Being Well Now							
<b>291</b>	<b>Public Speaking Work</b>					<b>3.00</b>		
53291	PI W LEC 101	MTW	10-12PM	REMOTE				Moshin
<b>306</b>	<b>Interdisc LGBTQ Hlth</b>					<b>3.00</b>		
53112	P W LEC 101	MW	4-7PM	REMOTE				Eickmeyer

While there is a meeting time for this course in the course guide, most work will be completed by students asynchronously (i.e., you make your own schedule) to accommodate for different time zones, family responsibilities, and/or other circumstances. Any synchronous meetings will be announced during the first day of class so you can plan accordingly. Please feel free to email the instructor for more information.

### University Courses (UC)

<b>110</b>	<b>Intr to Info Studies</b>					<b>4.00</b>		
53070	A LEC 101	TTH	11-1PM	REMOTE				Chalmers
53071	P W DIS 102	MW	11-1PM	REMOTE				Chalmers, Lee
53314	P W DIS 103	MW	1-3PM	REMOTE				Chalmers, Lee
<b>280</b>	<b>Undergrad Research</b>					<b>1.00-4.00</b>	<b>ADVISORY</b>	
50385	PI REC 101		ARR	ARR				

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

## LSA II: Chinese Studies

### Chinese Studies (CCS)

591	Ind St Chinese St SI IND +		ARR	ARR			1.00-3.00	ADVISORY
799	MA Fin Proj Chin Std I IND +		ARR	ARR			1.00-3.00	ADVISORY

## LSA II: Japanese Studies

### Japanese Studies (CJS)

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

## LSA II: Latin American and Caribbean Studies

### Latin American And Caribbean Studies (LACS)

321	SS LACS Topics							3.00
52992	P LEC 101	TTH	11-2PM	REMOTE		Tsai		
Globalization in South America This class will be offered online.								
499	Independent Study							1.00-3.00
	D IND +		ARR	ARR				



## LSA II: Middle Eastern & North African Studies

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

340	G Khan to Taliban						3.00	
53327	PI W LEC 101	TWTH	1-3PM	REMOTE		Northrop		
Tuesday and Wednesday lectures are asynchronous. Discussions are typically held on Thursdays and will be synchronous.								
595	Directed Reading						1.00-3.00	ADVISORY
	I IND +		ARR	ARR				

## LSA II: Russian, East European & Eurasian Studies

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

<b>340</b>	<b>G Khan to Taliban</b>						<b>3.00</b>	
53328	PI W LEC 101	TWTH	1-3PM	REMOTE		Northrop		
Tuesday and Wednesday lectures are asynchronous. Discussions are typically held on Thursdays and will be synchronous.								
<b>799</b>	<b>Master's Thesis</b>						<b>1.00-3.00</b>	
	D IND +	M	1-1AM	ARR				
<b>801</b>	<b>Directed Reading</b>						<b>1.00-3.00</b>	<b>ADVISORY</b>
	I W IND +		ARR	ARR				

## LSA II: South East Asian Studies

### Southeast Asian Studies (SEAS)

698	Indep Study: SE Asia						1.00-6.00	
	SI IND +		ARR	ARR				
798	SE Asian MA Essay						1.00-6.00	ADVISORY
	SI IND +		ARR	ARR				

## LSA Quantitative Methods in the Social Sciences

### Quantitative Methods in the Social Sciences (QMSS)

201	Int QuantMthd SocSci					4.00
53303	A LEC 101 T		1-1AM	REMOTE		
201	Int QuantMthd SocSci					4.00
	A LEC 101 MW		10-12PM	REMOTE	Whitaker	
Synchronous lecture on Mondays and Wednesdays. Asynchronous lecture on Tuesdays.						
201	Int QuantMthd SocSci					4.00
53304	P W LAB 102 TH		1-1AM	REMOTE	Parker	
Asynchronous lab on Thursdays.						

## LSA II: Prog in Internat'l & Comparative Studies

### International Studies (INTLSTD)

101	Int to Intl Studies							
52523	P W LEC 101	MTWTH	1130-1PM	REMOTE				
							3.00	
							Marcum	
399	Internship							
	D IND +		ARR	ARR			1.00-4.00	ADVISORY

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

## Lloyd Scholars for Writing and the Arts

### Lloyd Scholars for Writing and the Arts (LSWA)

299	Independent Study						4.00	ADVISORY	150.00
	I IND +		ARR	ARR					

## Department of Linguistics

### Linguistics (LING)

111	<b>Intro to Language</b>					<b>3.00</b>		
53302	P W LEC 101	TTHF	12-2PM	REMOTE	Allen			
315	<b>Intro To Syntax</b>					<b>3.00</b>	<b>ADVISORY</b>	
53229	P W LEC 101	TWTH	2-4PM	REMOTE	Pires			
316	<b>Aspects of Meaning</b>					<b>3.00</b>	<b>ADVISORY</b>	
52637	P W LEC 101	TWTH	10-12PM	REMOTE	Keshet			
352	<b>Develop-Lang</b>					<b>3.00</b>	<b>ADVISORY</b>	
53369	P W LEC 101	TTH	1-4PM	REMOTE	Tardif			
395	<b>Individual Research</b>					<b>1.00-4.00</b>		
	IND +		ARR	ARR				
493	<b>Undergrad Reading</b>					<b>1.00-3.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR				
494	<b>Undergrad Reading</b>					<b>1.00-3.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR				
495	<b>Senior Honors Read</b>					<b>1.00-3.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR				
496	<b>Senior Honors Read</b>					<b>1.00-3.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR				
990	<b>Diss-Precand</b>					<b>1.00-4.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR				
995	<b>Diss-Cand</b>					<b>4.00</b>	<b>ENFORCED</b>	
	IR IND +		ARR	ARR				
997	<b>Spec Res I &amp; II</b>					<b>1.00-6.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR				

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

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

<b>800</b>	<b>Macromolecular Sem</b>					<b>2.00</b>	<b>ADVISORY</b>	
50618	P SEM 101		ARR	ARR		Kim		
<b>995</b>	<b>Diss-Cand</b>					<b>4.00</b>	<b>ENFORCED</b>	
	S R IND +		ARR	ARR				



## Mathematics Department

### Mathematics (MATH)

---MATH DEPARTMENT POLICY REQUIRES THAT STUDENTS ATTEND BOTH OF THE FIRST TWO CLASS MEETINGS (OR NOTIFY THE INSTRUCTOR IN ADVANCE OF THEIR ABSENCE) OR THEY MAY BE DROPPED FROM THE CLASS.  
 ---ALL STUDENTS MUST TAKE ACTION THROUGH THE REGISTRATION SYSTEM TO MAKE SURE THAT THEIR OFFICIAL SCHEDULE OF COURSES MATCHES THE COURSES THEY ARE ATTENDING.

---MATHEMATICS DEPARTMENT POLICY LIMITS STUDENTS TO A MAXIMUM OF 4 CREDITS FOR COURSES NUMBERED BELOW 112.

<b>105</b>	<b>Data,Fncns,Graphs</b>	<b>4.00</b>		
51976	P W LEC 101	Keiser	TWTHF	10-12PM
Synchronous Instruction				
<b>115</b>	<b>Calculus I</b>	<b>4.00</b>	<b>ADVISORY</b>	
50307	P W LEC 101	Cardin	TWTHF	8-10AM
Synchronous Instruction				
50308	P W LEC 102	Haley	TWTHF	10-12PM
Synchronous Instruction				
53065	P W LEC 104	Knitter	TWTHF	10-12PM
Synchronous Instruction				
53153	P W LEC 105	Martinez Servellon	TWTHF	10-12PM
Synchronous Instruction				
<b>116</b>	<b>Calculus II</b>	<b>4.00</b>	<b>ADVISORY</b>	
53154	P W LEC 101	Lewis	TWTHF	10-12PM
Synchronous Instruction				
50309	P W LEC 102	Mukhopadhyay	TWTHF	10-12PM
Synchronous Instruction				
52402	P W LEC 103	Shelah	TWTHF	10-12PM
Synchronous Instruction				
<b>214</b>	<b>App Linear Algebra</b>	<b>4.00</b>	<b>ADVISORY</b>	
52934	P RW LEC 101	Datta	MTTHF	10-12PM
Synchronous Instruction				
<b>215</b>	<b>Multiv &amp; Vector Calc</b>	<b>4.00</b>	<b>ADVISORY</b>	
50310	A W LEC 101	Katz	TWF	12-2PM
Synchronous Instruction				
50311	P W LAB 102	Zhang	TH	12-2PM
Synchronous Instruction				
53262	P W LAB 103	Zhang	TH	2-4PM
Synchronous Instruction				
50312	A W LEC 111	Filom	TWF	10-12PM
Synchronous Instruction				
50313	P W LAB 112	Guzman	TH	10-12PM
Synchronous Instruction				
<b>216</b>	<b>Intro Diff Equat</b>	<b>4.00</b>	<b>ADVISORY, ENFORCED</b>	
50314	A RW LEC 101	Pinella	TWF	2-4PM
Synchronous Instruction				
50315	P RW LAB 102	Jiang	TH	2-4PM
Synchronous Instruction				
<b>217</b>	<b>Linear Algebra</b>	<b>4.00</b>	<b>ADVISORY</b>	
52027	P W LEC 101	Chao	MTTHF	10-12PM
Evening Exam for Math 217: TBD				
Synchronous Instruction				
52439	P W LEC 102	Weiss	MTTHF	10-12PM
Evening Exam for Math 217: TBD				
Synchronous Instruction				
52613	P W LEC 103	Luo	MTTHF	10-12PM
Evening Exam for Math 217: TBD				
Synchronous Instruction				
<b>316</b>	<b>Differential Equatn</b>	<b>3.00</b>	<b>ADVISORY, ENFORCED</b>	
53045	P RW LEC 101	Boland	TWF	10-12PM
Synchronous Instruction				
<b>399</b>	<b>Independent Reading</b>	<b>1.00-6.00</b>		
	I IND +		ARR	ARR
<b>423</b>	<b>Math of Finance</b>	<b>3.00</b>	<b>ADVISORY</b>	
51252	P W LEC 101	Norgilas	MWF	12-2PM
Synchronous Instruction				
<b>425</b>	<b>Intro Probabil</b>	<b>3.00</b>	<b>ADVISORY</b>	
50317	P W LEC 101	Fink	TWF	10-12PM
Synchronous Instruction				
51866	P W LEC 102	Lin	TWF	1-3PM
Synchronous Instruction				
<b>429</b>	<b>Internship</b>	<b>1.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR
<b>451</b>	<b>Adv Calculus I</b>	<b>3.00</b>	<b>ADVISORY</b>	
50318	P W LEC 101	Schneider	TWF	10-12PM
Synchronous Instruction				
<b>454</b>	<b>Bndry Val Prob-Pde</b>	<b>3.00</b>	<b>ADVISORY, ENFORCED</b>	
50319	P RW LEC 101	Music	TWF	10-12PM
Synchronous Instruction				

CAT#	Course Title					CR	PREREQ	LAB FEE
Class #	CODE CMP SEC	DAYS	TIME	LOCATION	INSTRUCTOR			
499	Independent Reading I IND +		ARR	ARR		1.00-4.00	ADVISORY	
700	Dir Read-Research I IND +		ARR	ARR		1.00-3.00	ADVISORY	
990	Diss-Precand I IND +		ARR	ARR		1.00-4.00	ADVISORY	
995	Diss-Cand R IND +		ARR	ARR		4.00	ENFORCED	

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

## Medieval and Early Modern Studies

### Medieval and Early Modern Studies (MEMS)

367	Shakespeare Plays							90.00
52941	P W LEC 101	TTH	10-1PM	REMOTE	Trevor	3.00		
490	Directed Readings					1.00-4.00	ADVISORY	
	IND +		ARR	ARR				

## Middle East Studies Department

### Armenian Language (ARMENIAN)

499	Ind Study Armenian					1.00-4.00
	I IND +		ARR	ARR		

### Middle East Studies (MIDEAST)

207	Lnd Israel-Palestine					3.00
52903	P W LEC 101 MW		1-4PM	REMOTE	Eliav	

Course instruction is remote and synchronous. Enrolled students are expected to be available remotely during all scheduled class times.

235	Intro Old Test					3.00
53248	P W LEC 101		ARR	REMOTE	Schmidt	

Course instruction is fully remote and asynchronous. Enrolled students are not expected to be available remotely during scheduled class times. Recorded lectures will be accessible to all enrolled students.

291	HU Topics in MES					3.00
52787	P W SEM 101 TTH		1-4PM	REMOTE	Scott	

Sympathy for the Devil

Course instruction is remote and synchronous. Enrolled students are expected to be available remotely during all scheduled class times.

340	G Khan to Taliban					3.00
53325	PI W LEC 101 TWTH		1-3PM	REMOTE	Northrop	

Tuesday and Wednesday lectures are asynchronous. Discussions are typically held on Thursdays and will be synchronous.

498	Senior Honors Thesis					1.00-4.00
	I IND +		ARR	ARR		

699	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
	DR IND +		ARR	ARR			

## Molecular, Cellular, and Developmental Biology

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

<b>300</b>	<b>Undergrad Research</b>			<b>1.00-3.00</b>	<b>ADVISORY</b>
	I IND +	ARR	ARR		
<b>310</b>	<b>Intro Biochemistry</b>			<b>4.00</b>	<b>ADVISORY, ENFORCED</b>
50188	AIR LEC 101 MTW	11-1PM	REMOTE	Akey	
50189	PIRW DIS 102 M	1-230PM	REMOTE	Joshi	
50190	PIRW DIS 103 T	1-230PM	REMOTE	Joshi	
50191	PIRW DIS 104 W	1-230PM	REMOTE	Joshi	
53127	PIRW DIS 105 M	1-230PM	REMOTE	Shaver	
53128	PIRW DIS 106 T	1-230PM	REMOTE	Shaver	
53129	PIRW DIS 107 W	1-230PM	REMOTE	Shaver	
<b>360</b>	<b>Neurobio. Research</b>			<b>2.00-3.00</b>	<b>ENFORCED</b>
	IR IND +	ARR	ARR		
<b>400</b>	<b>Advanced Research</b>			<b>1.00-3.00</b>	<b>ADVISORY, ENFORCED</b>
	IR IND +	ARR	ARR		
<b>426</b>	<b>Molec Endocrinology</b>			<b>3.00</b>	<b>ENFORCED</b>
53188	PIRW LEC 101 TWTH	2-4PM	REMOTE	Duan	
<b>700</b>	<b>Advanced Studies</b>			<b>1.00-8.00</b>	<b>ADVISORY</b>
	I IND +	ARR	ARR		
<b>801</b>	<b>Supervised Teaching</b>			<b>1.00-2.00</b>	<b>ADVISORY</b>
	I IND +	ARR	ARR		
<b>990</b>	<b>Diss-Precand</b>			<b>1.00-8.00</b>	<b>ADVISORY</b>
	I IND +	ARR	ARR		
<b>995</b>	<b>Diss-Cand</b>			<b>4.00-8.00</b>	<b>ENFORCED</b>
	R IND +	ARR	ARR		

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

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## Organizational Studies

### Organizational Studies (ORGSTUDY)

299	Undergrad Internship D IND +		ARR	ARR			1.00	ADVISORY	
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## Philosophy Department

### Philosophy (PHIL)

<b>101</b>	<b>Intro to Phil</b>						<b>2.00</b>	
53249	P W LEC 101	TTH	2-4PM	REMOTE		Corredor		
<b>151</b>	<b>Personal Decisions</b>						<b>2.00</b>	
53250	P W LEC 101	TTH	4-6PM	REMOTE		Soter		
<b>303</b>	<b>Intro Symbol Logic</b>						<b>3.00</b>	
53251	P W LEC 101	MW	3-6PM	REMOTE		Sun		
<b>361</b>	<b>Ethics</b>						<b>3.00</b>	<b>ENFORCED</b>
53252	P RW LEC 101	MW	12-3PM	REMOTE		Patwardhan		
<b>399</b>	<b>Independent Studies</b>						<b>1.00-4.00</b>	<b>ADVISORY</b>
	IR IND +		ARR	ARR				
<b>499</b>	<b>Senior Honors</b>						<b>2.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR				
<b>596</b>	<b>Reading Course</b>						<b>2.00-3.00</b>	<b>ADVISORY</b>
	IR IND +		ARR	ARR				
<b>599</b>	<b>Doss Reading</b>						<b>2.00-3.00</b>	<b>ADVISORY</b>
	IR IND +		ARR	ARR				
<b>600</b>	<b>Advanced Studies</b>						<b>2.00</b>	<b>ADVISORY</b>
	IR IND +		ARR	ARR				
<b>990</b>	<b>Diss-Precand</b>						<b>1.00-4.00</b>	<b>ADVISORY</b>
	IR IND +		ARR	ARR				
<b>995</b>	<b>Diss-Cand</b>						<b>4.00</b>	<b>ENFORCED</b>
	IR IND +		ARR	ARR				

## Physics Department

### Physics (PHYSICS)

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

<b>135</b>	<b>Phys Life Science I</b>	<b>4.00</b>	<b>ADVISORY</b>	
52010	PI W LEC 101	ARR	REMOTE	Lau
Students should elect Physics 136 as the corresponding lab.				
53390	A MID 102 F	2-3PM	REMOTE	
<b>136</b>	<b>Life Sciences Lab I</b>	<b>1.00</b>	<b>ADVISORY</b>	<b>25.00</b>
52012	PI W LAB 101 MW	10-12PM	REMOTE	Steinberg
52013	PI W LAB 102 MW	12-2PM	REMOTE	Steinberg
52014	PI W LAB 103 MW	4-6PM	REMOTE	Humane
52015	PI W LAB 104 TTH	8-10AM	REMOTE	Steinberg
52016	PI W LAB 105 TTH	10-12PM	REMOTE	Birch
53137	PI W LAB 106 TTH	12-2PM	REMOTE	Kerber
53156	PI W LAB 107 TTH	4-6PM	REMOTE	Kerber
<b>140</b>	<b>General Physics I</b>	<b>4.00</b>	<b>ADVISORY</b>	
50331	PI W LEC 101 MTTHF	12-2PM	REMOTE	Eckhause
<b>141</b>	<b>Elementary Lab I</b>	<b>1.00</b>		<b>25.00</b>
50332	PI W LAB 101 MW	2-4PM	REMOTE	Dash
50333	PI W LAB 102 TTH	8-10AM	REMOTE	Dash
<b>235</b>	<b>Phy Life Sciences II</b>	<b>4.00</b>	<b>ADVISORY</b>	
52011	PI W LEC 101	ARR	REMOTE	Chaney
<b>235</b>	<b>Phy Life Sciences II</b>	<b>4.00</b>	<b>ADVISORY</b>	
	P W LEC 101 F	12-2PM	REMOTE	
This course will have three asynchronous lectures with Friday sessions being mandatory (online). Students should elect PHYSICS 236 as the corresponding lab.				
<b>235</b>	<b>Phy Life Sciences II</b>	<b>4.00</b>	<b>ADVISORY</b>	
53400	A MID 102 TH	6-8PM	REMOTE	
Exams in 2021 will be held on May 20, June 3, and June 17.				
<b>236</b>	<b>Life Sciences Lab II</b>	<b>1.00</b>	<b>ADVISORY</b>	<b>37.00</b>
52017	PI W LAB 101 MW	10-12PM	REMOTE	Walker
52018	PI W LAB 102 MW	2-4PM	REMOTE	Barnes
52019	PI W LAB 103 MW	4-6PM	REMOTE	Barnes
52020	PI W LAB 104 TTH	8-10AM	REMOTE	Mitchell
53126	PI W LAB 105 TTH	10-12PM	REMOTE	Bates
53132	PI W LAB 106 TTH	2-4PM	REMOTE	Bates
53133	PI W LAB 107 TTH	4-6PM	REMOTE	Bates
<b>240</b>	<b>General Physics II</b>	<b>4.00</b>	<b>ADVISORY</b>	
50334	PI W LEC 101 MTTHF	2-4PM	REMOTE	Winn
<b>241</b>	<b>Elementary Lab II</b>	<b>1.00</b>	<b>ADVISORY</b>	<b>37.00</b>
50335	PI W LAB 101 MW	12-2PM	REMOTE	Wetter
50336	PI W LAB 102 TTH	8-10AM	REMOTE	Wetter
<b>415</b>	<b>Undergrad Research I</b>	<b>1.00-6.00</b>		
	IND +	ARR	ARR	
<b>496</b>	<b>Senior Thesis I</b>	<b>2.00-3.00</b>	<b>ADVISORY</b>	
	IND +	ARR	ARR	
<b>497</b>	<b>Senior Thesis II</b>	<b>2.00-3.00</b>	<b>ADVISORY</b>	
	IND +	ARR	ARR	
<b>498</b>	<b>Intr Res-Honors Stu I</b>	<b>2.00-3.00</b>	<b>ADVISORY</b>	
	IND +	ARR	ARR	
<b>499</b>	<b>Intr Res-Honors Stu I</b>	<b>2.00-3.00</b>	<b>ADVISORY</b>	
	IND +	ARR	ARR	
<b>515</b>	<b>Supervised Research I</b>	<b>4.00-6.00</b>	<b>ADVISORY</b>	
	IND +	ARR	ARR	
<b>715</b>	<b>Special Prob-Grad I</b>	<b>1.00-6.00</b>	<b>ADVISORY</b>	
	IND +	ARR	ARR	
<b>990</b>	<b>Diss-Precand I</b>	<b>1.00-4.00</b>	<b>ADVISORY</b>	
	IND +	ARR	ARR	
<b>995</b>	<b>Diss-Cand IR</b>	<b>4.00</b>	<b>ENFORCED</b>	
	IND +	ARR	ARR	



## Political Science Department

### Political Science (POLSCI)

299	POLSCI Internship					1.00	ADVISORY	
	D IND +		ARR	ARR				
300	Quant Emp Mthd PolSc					4.00	ADVISORY	
52668	PI W LEC 101	MTWTH	2-4PM	REMOTE	Kim			
384	Directed Studies					1.00-3.00		
	I IND +		ARR	ARR				
389	Topics					3.00	ADVISORY	
52911	PI REC 101	MTW	12-2PM	REMOTE	Xiang, Mauri			
	Politics of Public Health							
53150	PI W REC 102	MTTH	3-5PM	REMOTE	Morell			
	Gender and American Politics							
53381	PI REC 103	MTTH	3-5PM	ARR	Pineda			
	Race Politics and Pop Culture							
399	Adv Internship					3.00	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				
995	Diss-Cand					4.00	ENFORCED	
	IR IND +		ARR	ARR				

## Psychology Department

### Psychology (PSYCH)

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

<b>111</b>	<b>Intro to Psych</b>	50347	P W LEC 101	MTWTH	10-12PM	REMOTE	4.00	Schreier	
Please direct all questions to psych.saa@umich.edu; do not contact the instructor. Course will be taught remotely in a synchronous format (Spring 2021).									
<b>200</b>	<b>Ind Psych Issues</b>		I IND +		ARR	ARR	1.00-4.00		ADVISORY
<b>213</b>	<b>Foundations IGR</b>	52860	P R SEM 101	TTH	9-12PM	REMOTE	3.00	Hicks she-her-hers	ENFORCED
<b>220</b>	<b>Intro Biopsych</b>	53355	P W LEC 101		ARR	REMOTE	4.00	Pecina	
Course will be taught remotely in an asynchronous format (Spring 2021).									
<b>265</b>	<b>Minds &amp; Brains in US</b>	53332	PI W LEC 101	MW	830-1130AM	REMOTE	3.00	Cowles	
Course is a mix of asynchronous (recorded lectures, which can be watched any time) and synchronous (discussion and collaborations). Synchronous participation is required for each session from 10:00-11:20 am.									
<b>270</b>	<b>Abnormal Psychology</b>	50348	PIRW LEC 101	TWTH	8-11AM	REMOTE	4.00	Chang	ENFORCED
Please direct all questions to psych.saa@umich.edu; do not contact the instructor. Course will be taught remotely in a synchronous format (Spring 2021).									
<b>280</b>	<b>Intro Social Psych</b>	53356	P RW LEC 101		ARR	REMOTE	4.00	Earl	ENFORCED
Course will be taught remotely in an asynchronous format (Spring 2021).									
<b>304</b>	<b>Teaching&amp;Leading</b>	53357	PI W LAB 101	T	630-830PM	REMOTE	2.00-4.00		ADVISORY
Michigan Mentorship Program Course will be taught remotely in a synchronous format (Spring 2021).									
		53358	PI W LAB 471	T	6-630PM	REMOTE			40.00
Group Leading Course will be taught remotely in both a synchronous and asynchronous format (Spring 2021).									
<b>321</b>	<b>American Addictions</b>	53333	PI W LEC 101	MW	1-4PM	REMOTE	3.00	Cowles	
Course is a mix of asynchronous (recorded lectures, which can be watched any time) and synchronous (discussion and collaborations). Synchronous participation is required for each session from 2:30-3:50 pm.									
<b>322</b>	<b>Fid Prac Res Nat Sci</b>		I IND +		ARR	ARR	1.00-4.00		ADVISORY
<b>326</b>	<b>Dir Res Psych/NS</b>		I IND +		ARR	ARR	1.00-4.00		ADVISORY
<b>347</b>	<b>Perception</b>	53073	PIRW LEC 101	MTWTH	1-230PM	REMOTE	3.00	Snodgrass	ENFORCED
Course will be taught remotely in a synchronous format (Spring 2021).									
<b>352</b>	<b>Develop-Lang</b>	53359	P W LEC 101	TTH	1-4PM	REMOTE	3.00	Tardif	ADVISORY
Course will be taught remotely in a synchronous format (Spring 2021).									
<b>371</b>	<b>Adv Lab Psychopath</b>	52009	PIRW LAB 101	TWTH	11-1PM	REMOTE	3.00	Chang	ENFORCED
Please direct all questions to psych.saa@umich.edu; do not contact the instructor. Course will be taught remotely in a synchronous format (Spring 2021).									
<b>401</b>	<b>Special Problems</b>	53360	P RW SEM 101	MW	12-3PM	REMOTE	3.00	Rabinowitz	ENFORCED
Hegemon, Ideol&Polit Behav Course will be taught remotely in a synchronous format (Spring 2021).									
<b>404</b>	<b>Field Practicum</b>		I IND +		ARR	ARR	1.00-4.00		ADVISORY
<b>405</b>	<b>Pract Univ Setting</b>		I IND +		ARR	ARR	1.00-4.00		ADVISORY
<b>413</b>	<b>History Modern Psych</b>	53361	P RW LEC 101	TWTH	10-12PM	REMOTE	3.00	Pachella	ENFORCED
Course will be taught remotely in a synchronous format (Spring 2021).									
<b>420</b>	<b>Adv Reading NS</b>		I IND +		ARR	ARR	1.00-4.00		ADVISORY
<b>421</b>	<b>Adv Reading Soc Sci</b>		I IND +		ARR	ARR	1.00-4.00		ADVISORY
<b>422</b>	<b>Adv Research NS</b>		I IND +		ARR	ARR	1.00-4.00		ADVISORY
<b>423</b>	<b>Adv Res Soc Sci</b>		I IND +		ARR	ARR	3.00-4.00		ADVISORY
<b>428</b>	<b>Sr Thesis Res I</b>	53496	AD SEM 001		ARR	ARR	2.00-4.00	Lustig	ADVISORY
<b>430</b>	<b>Topics in Biopsych</b>	52583	PIRW SEM 101	MW	9-12PM	REMOTE	3.00	Cummings	ENFORCED
Sex Dif Brain, Behav&Disease Course will be taught remotely in a synchronous format (Spring 2021).									

CAT#	Course Title					CR	PREREQ	LAB FEE
Class #	CODE CMP SEC	DAYS	TIME	LOCATION	INSTRUCTOR			
446	Altruism					3.00	ENFORCED	
53362	P RW SEM 101	MW	2-5PM	REMOTE	Preston			
Course will be taught remotely in a synchronous format (Spring 2021).								
457	<b>Curr Topic Dev Psych</b>					3.00	<b>ADVISORY, ENFORCED</b>	
52584	PIRW SEM 101	MW	1030-12PM	REMOTE	Jodl			
Emerging Adulthood								
PSYCH 457 will be taught remotely using a "flipped" classroom format. Approximately half of each class period will involve asynchronous learning with the remainder consisting of a synchronous discussion online. (Spring 2021).								
477	<b>Curr Topc Clin Psych</b>					3.00	<b>ENFORCED</b>	
53363	P RW SEM 101	MW	12-3PM	REMOTE	Nagata			
Mental Hlth:Nat&Internat Persp								
Course will be taught remotely in a synchronous format (Spring 2021).								
619	<b>Supervised Research</b>					1.00-4.00	<b>ADVISORY</b>	
	IND +		ARR	ARR				
706	<b>Tutorial Reading</b>					1.00-4.00	<b>ADVISORY</b>	
	IND +		ARR	ARR				
719	<b>Supervised Research</b>					1.00-5.00	<b>ADVISORY</b>	
	IND +		ARR	ARR				
819	<b>Supervised Research</b>					1.00-4.00	<b>ADVISORY</b>	
	IND +		ARR	ARR				
879	<b>Internship Clin Psy</b>					2.00	<b>ADVISORY</b>	
	IND +		ARR	ARR				

## Studies In Religion

### Religion (RELIGION)

<b>235</b>	<b>Intro Old Test</b>			<b>3.00</b>	
53253	P W LEC 101	ARR	REMOTE	Schmidt	
Course instruction is fully remote and asynchronous. Enrolled students are not expected to be available remotely during scheduled class times. Recorded lectures will be accessible to all enrolled students.					
<b>277</b>	<b>Lnd Israel-Palestine</b>			<b>3.00</b>	
52905	P W LEC 101 MW	1-4PM	REMOTE	Eliav	
Course instruction is remote and synchronous. Enrolled students are expected to be available remotely during all scheduled class times.					
<b>387</b>	<b>Independent Study</b>			<b>1.00-3.00</b>	<b>ADVISORY</b>
	I IND +	ARR	ARR		
<b>487</b>	<b>Independent Study</b>			<b>1.00-3.00</b>	<b>ADVISORY</b>
	I IND +	ARR	ARR		
<b>497</b>	<b>Sr Honors Thesis</b>			<b>1.00-6.00</b>	<b>ADVISORY</b>
	I IND +	ARR	ARR		

## Romance Languages Department

### French (FRENCH)

---Each section of the non-intensive classes meets two hours each day. Each section of the intensive classes meets four hours each day. Students must attend all hours and plan to attend periodic cultural presentations during the break between classes.

---A student who misses either of the first two meetings of any course offered by the Department of Romance Languages may be dropped from the course for non-attendance.

---Students with any previous study of French must take the French placement test before enrolling. Placement test dates are online at: [www.lsa.umich.edu/rl/undergraduate/languageplacement/languageplacementtests](http://www.lsa.umich.edu/rl/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.

<b>100</b>	<b>Intensive Elem</b>					<b>8.00</b>	<b>ADVISORY, ENFORCED</b>
51948	PDRW REC 101	MTTHF	9-11AM	REMOTE	Kurtz, Ames		
<b>100</b>	<b>Intensive Elem</b>					<b>8.00</b>	<b>ADVISORY, ENFORCED</b>
	P RW REC 101	MTTHF	1130-130PM	REMOTE			

Course instruction is remote and synchronous. Enrolled students are expected to be available remotely during all scheduled class times. For students with no previous study or by placement. Students with any previous study of French or prior instruction in French must take the placement test before enrolling.

The textbook can be purchased through the online bookstore or directly from the publisher at <http://vistahigherlearning.com/store/umichigan.htm>

<b>103</b>	<b>Elementary Review</b>					<b>4.00</b>	<b>ENFORCED</b>
52517	PDRW REC 101	MTTHF	9-11AM	REMOTE	Wester-Murphy		

Course instruction is remote and synchronous. Enrolled students are expected to be available remotely during all scheduled class times. The textbook can be purchased through the online bookstore or directly from the publisher at <http://vistahigherlearning.com/store/umichigan.htm>

<b>230</b>	<b>Intensive 2nd Year</b>					<b>8.00</b>	<b>ENFORCED</b>
53104	PDRW REC 101	MTTHF	9-11AM	REMOTE	Sullivan, GUSTAN		

<b>230</b>	<b>Intensive 2nd Year</b>					<b>8.00</b>	<b>ENFORCED</b>
	P RW REC 101	MTTHF	1130-130PM	REMOTE			

Course instruction is remote and synchronous. Enrolled students are expected to be available remotely during all scheduled class times.

<b>231</b>	<b>Second Year</b>					<b>4.00</b>	<b>ENFORCED</b>
50256	PDRW REC 101	MTTHF	9-11AM	REMOTE	Mileski		

Course instruction is remote and synchronous. Enrolled students are expected to be available remotely during all scheduled class times.

<b>232</b>	<b>Second Year</b>					<b>4.00</b>	<b>ENFORCED</b>
50257	PDRW REC 101	MTTHF	9-11AM	REMOTE	Gabaron		

Course instruction is remote and synchronous. Enrolled students are expected to be available remotely during all scheduled class times.

<b>232</b>	<b>Second Year</b>					<b>4.00</b>	<b>ENFORCED</b>
52749	PDRW REC 102	MTTHF	11-1PM	REMOTE	Beuerlein		

Course instruction is remote and synchronous. Enrolled students are expected to be available remotely during all scheduled class times.

<b>232</b>	<b>Second Year</b>					<b>4.00</b>	<b>ENFORCED</b>
53141	PDRW REC 103	MTTHF	1-3PM	REMOTE	VanDoren		

Course instruction is remote and synchronous. Enrolled students are expected to be available remotely during all scheduled class times.

<b>333</b>	<b>French Phonetics</b>					<b>3.00</b>	<b>ENFORCED</b>
53195	PDRW REC 101	TTH	9-12PM	REMOTE	Hendrickson		

Course instruction is remote and synchronous. Enrolled students are expected to be available remotely during all scheduled class times.

<b>399</b>	<b>Independent Study</b>					<b>1.00-3.00</b>	<b>ENFORCED</b>
	IR IND +		ARR	ARR			

<b>899</b>	<b>Independent Study</b>					<b>1.00-3.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR			

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

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

<b>230</b>	<b>Second Year Ital</b>					<b>8.00</b>	<b>ENFORCED</b>
51962	PDRW REC 101	MTTHF	9-11AM	REMOTE	Lasker-Ferretti, Garrido Baez		

<b>230</b>	<b>Second Year Ital</b>					<b>8.00</b>	<b>ENFORCED</b>
	P RW REC 101	MTTHF	1130-130PM	REMOTE			

Course instruction is remote and synchronous. Enrolled students are expected to be available remotely during all scheduled class times. The textbook can be purchased through the online bookstore or directly from the publisher

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

at <http://vistahigherlearning.com/store/umichigan.htm>

<b>315</b>	<b>Cinema and Society</b>	<b>3.00</b>	<b>ADVISORY</b>	<b>10.00</b>
53197	PD W LEC 101 MW	1-4PM	REMOTE	Binetti

Course instruction is remote and synchronous. Enrolled students are expected to be available remotely during all scheduled class times.

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

## Romance Linguistics (ROMLING)

<b>333</b>	<b>Techn Pronunciation</b>	<b>3.00</b>	<b>ENFORCED</b>	
52786	PDRW REC 101 TTH	12-3PM	REMOTE	Goetz

Course instruction is remote and synchronous. Enrolled students are expected to be available remotely during all scheduled class times.

<b>418</b>	<b>Spanish SLA</b>	<b>3.00</b>	<b>ADVISORY, ENFORCED</b>	
53097	PDRW REC 101 MW	1-4PM	REMOTE	Garcia-Amaya

Course instruction is remote and synchronous. Enrolled students are expected to be available remotely during all scheduled class times.

## 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](http://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.

<b>100</b>	<b>Intensive Elem Span</b>	<b>8.00</b>	<b>ADVISORY, ENFORCED</b>	
50370	PDRW REC 101 MTTHF	9-11AM	REMOTE	Orecchio, Caballero

<b>100</b>	<b>Intensive Elem Span</b>	<b>8.00</b>	<b>ADVISORY, ENFORCED</b>	
	P RW REC 101 MTTHF	1130-130PM	REMOTE	

Course instruction is remote and synchronous. Enrolled students are expected to be available remotely during all scheduled class times. For students with no previous study or by placement. Students with any previous study of Spanish or prior instruction in Spanish must take the placement test before enrolling. The textbook can be purchased through the online bookstore or directly from the publisher at <http://services.cengagebrain.com/course/site.html?id=5244879>

<b>103</b>	<b>Review-Elementary</b>	<b>4.00</b>	<b>ADVISORY, ENFORCED</b>	
52991	PDRW REC 101 MTTHF	9-11AM	REMOTE	Pradenas Alvarez

Course instruction is remote and synchronous. Enrolled students are expected to be available remotely during all scheduled class times. The textbook can be purchased through the online bookstore or directly from the publisher at <http://vistahigherlearning.com/store/umichigan.htm>

	52401	PDRW REC 103 MTTHF	1-3PM	REMOTE	Roosevelt
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Course instruction is remote and synchronous. Enrolled students are expected to be available remotely during all scheduled class times. The textbook can be purchased through the online bookstore or directly from the publisher at <http://vistahigherlearning.com/store/umichigan.htm>

<b>230</b>	<b>Intensive 2nd Year</b>	<b>8.00</b>	<b>ENFORCED</b>	
50371	PDRW REC 101 MTTHF	9-11AM	REMOTE	Rivas-Murillo, Ramos Silgado

<b>230</b>	<b>Intensive 2nd Year</b>	<b>8.00</b>	<b>ENFORCED</b>	
	P RW REC 101 MTTHF	1130-130PM	REMOTE	

Course instruction is remote and synchronous. Enrolled students are expected to be available remotely during all scheduled class times. The textbook can be purchased through the online bookstore or directly from the publisher at <http://vistahigherlearning.com/store/umichigan.htm>

<b>230</b>	<b>Intensive 2nd Year</b>	<b>8.00</b>	<b>ENFORCED</b>	
50372	PDRW REC 102 MTTHF	9-11AM	REMOTE	Dorantes, Perez

<b>230</b>	<b>Intensive 2nd Year</b>	<b>8.00</b>	<b>ENFORCED</b>	
	P RW REC 102 MTTHF	1130-130PM	REMOTE	

Course instruction is remote and synchronous. Enrolled students are expected to be available remotely during all scheduled class times. The textbook can be purchased through the online bookstore or directly from the publisher at <http://vistahigherlearning.com/store/umichigan.htm>

<b>230</b>	<b>Intensive 2nd Year</b>	<b>8.00</b>	<b>ENFORCED</b>	
53103	PDRW REC 103 MTTHF	9-11AM	REMOTE	Primorac, Stiasny Carruthers

<b>230</b>	<b>Intensive 2nd Year</b>	<b>8.00</b>	<b>ENFORCED</b>	
	P RW REC 103 MTTHF	1130-130PM	REMOTE	

Course instruction is remote and synchronous. Enrolled students are expected to be available remotely during all scheduled class times. The textbook can be purchased through the online bookstore or directly from the publisher at <http://vistahigherlearning.com/store/umichigan.htm>

<b>231</b>	<b>Second Year Span</b>	<b>4.00</b>	<b>ENFORCED</b>	
50373	PDRW REC 101 MTTHF	9-11AM	REMOTE	Rama

Course instruction is remote and synchronous. Enrolled students are expected to be available remotely during all scheduled class times. Students can choose between looseleaf or digital edition. Textbook can be purchased through the bookstore or at <http://vistahigherlearning.com/store/umichigan.htm>

	53135	PDRW REC 102 MTTHF	11-1PM	REMOTE	Hessenthaler
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Course instruction is remote and synchronous. Enrolled students are expected to be available remotely during all scheduled class times. Students can choose between looseleaf or digital edition. Textbook can be purchased through the bookstore or at <http://vistahigherlearning.com/store/umichigan.htm>

	51538	PDRW REC 103 MTTHF	1-3PM	REMOTE	Severs
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Course instruction is remote and synchronous. Enrolled students are expected to be available remotely during all

scheduled class times. Students can choose between looseleaf or digital edition. Textbook can be purchased through the bookstore or at <http://vistahigherlearning.com/store/umichigan.htm>

**232 Second Year Span 4.00 ADVISORY, ENFORCED**

50374 PDRWREC 101 MTTHF 9-11AM REMOTE Gutierrez Chavarria  
 Course instruction is remote and synchronous. Enrolled students are expected to be available remotely during all scheduled class times. Students can purchase etext access through the online bookstore OR directly from the publisher by registering at <https://www.pearsonmylabandmastering.com/northamerica/> and purchasing MyLab w/eText.

50375 PDRWREC 102 MTTHF 9-11AM REMOTE Noverr  
 Course instruction is remote and synchronous. Enrolled students are expected to be available remotely during all scheduled class times. Students can purchase etext access through the online bookstore OR directly from the publisher by registering at <https://www.pearsonmylabandmastering.com/northamerica/> and purchasing MyLab w/eText.

53460 PDRWREC 103 MTTHF 9-11AM REMOTE Iglesias Garrido  
 Course instruction is remote and synchronous. Enrolled students are expected to be available remotely during all scheduled class times. Students can purchase etext access through the online bookstore OR directly from the publisher by registering at <https://www.pearsonmylabandmastering.com/northamerica/> and purchasing MyLab w/eText.

53102 PDRWREC 104 MTTHF 11-1PM REMOTE Telleria-Suinaga  
 Course instruction is remote and synchronous. Enrolled students are expected to be available remotely during all scheduled class times. Students can purchase etext access through the online bookstore OR directly from the publisher by registering at <https://www.pearsonmylabandmastering.com/northamerica/> and purchasing MyLab w/eText.

53476 PDRWREC 105 MTTHF 9-11AM REMOTE Forrester  
 Course instruction is remote and synchronous. Enrolled students are expected to be available remotely during all scheduled class times. Students can purchase etext access through the online bookstore OR directly from the publisher by registering at <https://www.pearsonmylabandmastering.com/northamerica/> and purchasing MyLab w/eText.

53130 PDRWREC 106 MTTHF 1-3PM REMOTE De La Torre  
 Course instruction is remote and synchronous. Enrolled students are expected to be available remotely during all scheduled class times. Students can purchase etext access through the online bookstore OR directly from the publisher by registering at <https://www.pearsonmylabandmastering.com/northamerica/> and purchasing MyLab w/eText.

53136 PDRWREC 107 MTTHF 1-3PM REMOTE Larrotiz  
 Course instruction is remote and synchronous. Enrolled students are expected to be available remotely during all scheduled class times. Students can purchase etext access through the online bookstore OR directly from the publisher by registering at <https://www.pearsonmylabandmastering.com/northamerica/> and purchasing MyLab w/eText.

53196 PDRWREC 109 MTTHF 3-5PM REMOTE McAlister  
 Course instruction is remote and synchronous. Enrolled students are expected to be available remotely during all scheduled class times. Students can purchase etext access through the online bookstore OR directly from the publisher by registering at <https://www.pearsonmylabandmastering.com/northamerica/> and purchasing MyLab w/eText.

**277 Sp Grammar & Comp 3.00 ADVISORY, ENFORCED**

52212 PDRWREC 101 MWF 10-12PM REMOTE Moutinou  
 Course instruction is remote and synchronous. Enrolled students are expected to be available remotely during all scheduled class times.

**333 Techn Pronunciation 3.00 ENFORCED**

52785 PDRWREC 101 TTH 12-3PM REMOTE Goetz  
 Course instruction is remote and synchronous. Enrolled students are expected to be available remotely during all scheduled class times.

**350 Independent Study 1.00-3.00 ADVISORY**

D IND + ARR ARR

**372 Survey Span Lit II 3.00 ENFORCED**

53204 PDRWREC 101 MW 9-12PM REMOTE Freire Hermida

To Make a Long Story Short  
 Course instruction is remote and synchronous. Enrolled students are expected to be available remotely during all scheduled class times.

**418 Spanish SLA 3.00 ADVISORY, ENFORCED**

53095 PDRWREC 101 MW 1-4PM REMOTE Garcia-Amaya  
 Course instruction is remote and synchronous. Enrolled students are expected to be available remotely during all scheduled class times.

**423 Visual Cult Hisp Wrl 3.00 ENFORCED**

53223 PDRWREC 101 MW 9-12PM REMOTE Ferrari

**435 Independent Study 1.00-3.00 ENFORCED**

DR IND + ARR ARR

**467 Lit&Artistic Mymts 3.00 ENFORCED**

53214 PDRWREC 101 TTH 9-12PM REMOTE De Entrambasaguas-Monsell

The Social Movements of Spain  
 Course instruction is remote and synchronous. Enrolled students are expected to be available remotely during all scheduled class times.

**473 Col Postcol Stds 3.00 ENFORCED**

53208 PDRWREC 101 TTH 3-6PM REMOTE Verdesio

Col Discourse & Postcol Theory  
 Course instruction is remote and synchronous. Enrolled students are expected to be available remotely during all scheduled class times.

**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)

201	Dig Media Wrtg Mini							1.00
52518	P W SEM 101	TH			6-8PM	REMOTE	Karczynski	
The Art of the Photo Essay								



## Slavic Languages & Lit Dept

### Polish (POLISH)

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

### Russian (RUSSIAN)

303	Third Yr Intensive					8.00	ENFORCED	
52213	P RW REC 101	MTWTHF	10-12PM	REMOTE	Rogovyk, Shkolnik			
303	Third Yr Intensive					8.00	ENFORCED	
	P RW REC 101	MTWTHF	1-3PM	REMOTE				

Course instruction is remote and synchronous. Enrolled students are expected to be available remotely during all scheduled class times.

430	Supervised Reading					1.00-4.00	ADVISORY	
	I IND +		ARR	ARR				
527	Inten Third Yr Russ					8.00	ENFORCED	
52421	P RW REC 101	MTWTHF	10-12PM	REMOTE	Rogovyk, Shkolnik			
527	Inten Third Yr Russ					8.00	ENFORCED	
	P RW REC 101	MTWTHF	1-3PM	REMOTE				
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
50970	A LAB 101	TTH	2-330PM	REMOTE	Paloff, Xu			
50971	P W LEC 102	TTH	330-6PM	REMOTE	Paloff, Xu			

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.

<b>100</b>	<b>Intro to Sociology</b>					<b>3.00</b>	<b>ADVISORY, ENFORCED</b>	
52458	P RW LEC 101	MWF	9-11AM	REMOTE		Rivera		
Synchronous with asynchronous options.								
<b>210</b>	<b>SocSci Statistics</b>					<b>3.00</b>		
51914	P W LEC 101	MWF	9-11AM	REMOTE		Bolton		
Synchronous								
<b>218</b>	<b>Foundations IGR</b>					<b>3.00</b>	<b>ENFORCED</b>	
52835	P R SEM 101	TTH	9-12PM	REMOTE		Hicks she-her-hers		
<b>303</b>	<b>Race&amp;Ethnicity</b>					<b>3.00</b>	<b>ADVISORY</b>	
52896	P W LEC 101	TWTH	4-6PM	REMOTE		McAuliffe		
Synchronous								
<b>305</b>	<b>Intro Soc Theory</b>					<b>3.00</b>	<b>ADVISORY</b>	
53336	P RW LEC 101	MWF	11-1PM	REMOTE		Hawks Jr		
<b>326</b>	<b>Comm Action Soc Chg</b>					<b>3.00</b>	<b>ADVISORY</b>	
53269	P LEC 101	TTH	10-1PM	REMOTE		Hodge he-him		
<b>335</b>	<b>Urban Inequality</b>					<b>3.00</b>	<b>ADVISORY</b>	
52782	P W LEC 101	MWF	1-3PM	REMOTE		Byrd		
Synchronous								
<b>394</b>	<b>Undergrad Research</b>					<b>1.00-4.00</b>		
	I IND +		ARR	ARR				
<b>475</b>	<b>Hlth, Med, &amp; Society</b>					<b>3.00</b>	<b>ADVISORY</b>	
53076	P W LEC 101	TWTH	1-3PM	REMOTE		Kelley		
Synchronous with asynchronous options								
<b>595</b>	<b>Topics in Sociology</b>					<b>3.00</b>		
53529	PD SEM 101	TWTH	1-3PM	REMOTE		Kelley		
Health, Medicine, and Society								

## Statistics Department

### Data Science (DATASCI)

<b>413</b>	<b>Appl Regression</b>					<b>4.00</b>	<b>ENFORCED</b>	
52983	S R LEC 101	MW	10-1PM	REMOTE	Rulkowski			
52984	P RW LAB 102	TTH	10-1130AM	REMOTE	Shen			

### Statistics (STATS)

<b>250</b>	<b>Intr Stat&amp;Data Anlys</b>					<b>4.00</b>		
50619	A LEC 101	MWTH	9-11AM	REMOTE	Romero			

This lecture is asynchronous. The weekly lectures for this course will be recorded and made available asynchronously. We will also have synchronous weekly discussion sessions. There will be two asynchronous exams and two quizzes for this course administered through Gradescope. Testing will take place within a designated time frame, and students may choose when within that time frame to complete the assessment. Weekly homework assignments will be assigned and turned in on course.work. Students' grades will also include lab work (see the specific lab section for details).

Technology/Platforms: Canvas, Zoom, course.work. R/RStudio, Gradescope

Questions: statsugradprogram@umich.edu

50620	P W LAB 102	MW	1130-1PM	REMOTE	Iturrios			
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This synchronous lab gives you the opportunity to work with your lab instructor in real time. Your lab instructor will preview the weekly lab, and then students will be randomly assigned a group of 3 to work on the weekly lab activity. Weekly lab writeups will be posted and submitted via Canvas. See Lecture Section 200 for information about assessments. Technology/Platforms: Canvas, Zoom, course.work. R/RStudio, Gradescope

Questions: statsugradprogram@umich.edu

50621	P W LAB 103	MW	1-230PM	REMOTE	Sarker			
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This synchronous lab gives you the opportunity to work with your lab instructor in real time. Your lab instructor will preview the weekly lab, and then students will be randomly assigned a group of 3 to work on the weekly lab activity. Weekly lab writeups will be posted and submitted via Canvas. See Lecture Section 200 for information about assessments. Technology/Platforms: Canvas, Zoom, course.work. R/RStudio, Gradescope

Questions: statsugradprogram@umich.edu

50622	P W LAB 104	MW	230-4PM	REMOTE	Rodriguez			
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This synchronous lab gives you the opportunity to work with your lab instructor in real time. Your lab instructor will preview the weekly lab, and then students will be randomly assigned a group of 3 to work on the weekly lab activity. Weekly lab writeups will be posted and submitted via Canvas. See Lecture Section 200 for information about assessments. Technology/Platforms: Canvas, Zoom, course.work. R/RStudio, Gradescope

Questions: statsugradprogram@umich.edu

50623	P W LAB 105		ARR	REMOTE	Rodriguez			
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Since this is an asynchronous lab, no formal time is scheduled with your lab instructor during the week, but you will be able to interact with them during office hours, and via Canvas and email. Each week you will be given access to a recording for asynchronous lab sections so that you can complete your weekly lab. Weekly lab writeups will be posted and submitted via Canvas. See Lecture Section 200 for information about assessments. Technology/Platforms: Canvas, Zoom, course.work. R/RStudio, Gradescope

Questions: statsugradprogram@umich.edu

51916	P W LAB 106		ARR	REMOTE	Sarker			
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Since this is an asynchronous lab, no formal time is scheduled with your lab instructor during the week, but you will be able to interact with them during office hours, and via Canvas and email. Each week you will be given access to a recording for asynchronous lab sections so that you can complete your weekly lab. Weekly lab writeups will be posted and submitted via Canvas. See Lecture Section 200 for information about assessments. Technology/Platforms: Canvas, Zoom, course.work. R/RStudio, Gradescope

Questions: statsugradprogram@umich.edu

51952	P W LAB 108		ARR	REMOTE	Iturrios			
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Since this is an asynchronous lab, no formal time is scheduled with your lab instructor during the week, but you will be able to interact with them during office hours, and via Canvas and email. Each week you will be given access to a recording for asynchronous lab sections so that you can complete your weekly lab. Weekly lab writeups will be posted and submitted via Canvas. See Lecture Section 200 for information about assessments. Technology/Platforms: Canvas, Zoom, course.work. R/RStudio, Gradescope

Questions: statsugradprogram@umich.edu

<b>299</b>	<b>Undergrad Internship</b>					<b>1.00</b>		
	D IND +		ARR	ARR				
<b>412</b>	<b>Intro Prob Stat</b>					<b>3.00</b>	<b>ENFORCED</b>	
51862	P RW LEC 101	MWTH	10-12PM	REMOTE	Miller			

This class is synchronous, it will meet at the scheduled day/time. Lectures will be livestreamed and recorded and be made available asynchronously. Weekly homework assignments will be posted on Canvas and turned in via Gradescope. Exams will be asynchronous and will be administered via Gradescope and will take place within a designated time frame (e.g., 24 hours) within which students may choose when to complete their assessment. Technology/Platform: Canvas, Zoom, Gradescope.

Questions should be directed to statsugradprogram@umich.edu.

<b>413</b>	<b>Appl Regression</b>					<b>4.00</b>	<b>ENFORCED</b>	
52919	S R LEC 101	MW	10-1PM	REMOTE	Rulkowski			

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

Lectures will be streamed live at the assigned meeting times (M/W 10:00am - 1:00pm). Lectures will also be recorded and uploaded to Canvas.  
 Weekly homework assignments will be completed via Gradescope. Exams will be asynchronous and will be administered via Gradescope. Exams will take place within a designated time frame (e.g., 24 hours) in which students may choose when to complete their assessment.  
 Technology/Platform: Canvas, Zoom, Gradescope, R/RStudio, Piazza.

Questions: statsugradprogram@umich.edu  
 52920 P RW LAB 102 TTH 10-1130AM REMOTE Shen  
 Lab will be streamed live at the assigned meeting times (Tu 10:00am - 11:30am). Labs will also be recorded and uploaded to Canvas.  
 Weekly lab assignments will be completed in R/RStudio and turned in via Canvas.  
 Technology/Platform: Canvas, Zoom, Gradescope, R/RStudio.

Questions: statsugradprogram@umich.edu  
**425 Intro Probabil** **3.00 ADVISORY**  
 50380 P W LEC 101 TWF 10-12PM REMOTE Fink  
 51867 P W LEC 102 TWF 1-3PM REMOTE Lin  
**426 Intro to Theo Stat** **3.00 ENFORCED**  
 52226 P RW LEC 101 TWF 1-3PM REMOTE Green

This class will be delivered via Zoom from a university classroom set up as a studio space. Lectures will be live-streamed at the assigned lecture times for this course. Lectures are also being captured on video and are accessible on Canvas. This gives students the option of participating in the class synchronously via live-stream Zoom presentation, or asynchronously via lecture recordings. Exams, quizzes, and homework will be submitted by file upload.

Questions: statsugradprogram@umich.edu  
**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**  
 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

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

## Office of International Programs

### Study Abroad (STDABRD)

406	DIS Summer DK/SE								1.00-10.00
53466	P LEC 101		ARR	ARR					

## Women's Studies Department

### Women's and Gender Studies (WGS)

<b>220</b>	<b>Women's Hlth</b>					<b>3.00</b>		
51974	P W LEC 101	W	10-12PM	REMOTE	Martin			
This class will include both synchronous and asynchronous elements. Students are expected to attend class synchronously on Wednesdays, 10:00am-12:00pm.								
<b>240</b>	<b>Int Womn Gndr Stdy</b>					<b>3.00</b>		
52416	P W LEC 101	MW	1-4PM	REMOTE	Simmons, Brown			
This class will be taught synchronously at its scheduled time.								
<b>295</b>	<b>Sexuality West Cult</b>					<b>3.00</b>		
52022	P W LEC 101	TTH	9-12PM	REMOTE	Verduzco Baker			
This class will be taught synchronously at its scheduled time.								
<b>305</b>	<b>Interdisc LGBTQ Hlth</b>					<b>3.00</b>		
53113	P W LEC 101	MW	4-7PM	REMOTE	Eickmeyer			
While there is a meeting time for this course in the course guide, we anticipate that most work will be completed by students asynchronously (i.e., you make your own schedule) to accommodate for different time zones, family responsibilities, and/or other circumstances. Any synchronous meetings will be announced during the first day of class so you can plan accordingly. Please feel free to email the instructor for more information.								
<b>313</b>	<b>Top Gender Hums</b>					<b>3.00</b>		
53255	P W SEM 101	MW	1-4PM	REMOTE	Dhar			
Women & Well-Being in Lit This class will be taught synchronously at its scheduled time.								
<b>330</b>	<b>Feminist Thought</b>					<b>3.00</b>	<b>ENFORCED</b>	
51918	P RW SEM 101	MW	10-1PM	REMOTE	Mendoza			
This class will be taught synchronously at its scheduled time.								
<b>344</b>	<b>Topic Gender&amp;Culture</b>					<b>3.00</b>	<b>ADVISORY</b>	
52997	P W SEM 101	TTH	1-4PM	REMOTE	Chakraborty			
The Personal, Political & Poetic								
<b>374</b>	<b>Gender &amp; the Prison</b>					<b>3.00</b>	<b>ADVISORY</b>	
52792	PD W SEM 101	TTH	1-4PM	REMOTE	Tapia			
This class will be taught synchronously at its scheduled time. The enforced prereq for this class is WGS 220, 240 or 250. To request an override please e-mail wgs.advising@umich.edu and note which of these classes you have taken or other coursework that you would like us to consider to grant you an override.								
<b>384</b>	<b>Independent Research</b>					<b>1.00-3.00</b>	<b>ADVISORY</b>	
	D IND +		ARR	ARR				
<b>385</b>	<b>Directed Reading</b>					<b>1.00-3.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR				
<b>580</b>	<b>Independent Study</b>					<b>1.00-3.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR				
<b>690</b>	<b>Directed Readings</b>					<b>1.00-3.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR				
<b>890</b>	<b>Advanced Research</b>					<b>3.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR				
<b>891</b>	<b>Jt Ph.D Adv Res</b>					<b>3.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR				
<b>892</b>	<b>Advanced Research</b>					<b>3.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR				
<b>990</b>	<b>Diss Pre-Cand</b>					<b>1.00-4.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR				
<b>995</b>	<b>Diss Cand</b>					<b>4.00</b>	<b>ENFORCED</b>	
	IR IND +		ARR	ARR				

# Medicine

## Division of Anatomical Science

### Anatomy (ANATOMY)

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

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

## Anesthesiology Department

### Anesthesia (ANESTH)

499	Ug Research					1.00-16.00	ADVISORY	
	I IND +		ARR	ARR				
599	Pd Anes Rotatn					1.00-3.00	ADVISORY	
50399	P LAB 101		ARR	ARR		Boynton		



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

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## Bioinformatics

### Bioinformatics (BIOINF)

990	Diss Research / Prec I IND +		ARR	ARR		1.00-8.00	ADVISORY	
995	Diss-Cand Res R IND +		ARR	ARR		4.00	ENFORCED	

## Biological Chemistry Department

### Biological Chemistry (BIOLCHEM)

298	UG Research Biochem					1.00-4.00	ADVISORY	
	I IND +		ARR	ARR				
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		

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## Cancer Biology Graduate Program

### Cancer Biology (CANC BIO)

599	Grad Independ Res								1.00-8.00
	D IND +			ARR		ARR			

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

## Cell and Developmental Biology

### Cell and Developmental Biology (CDB)

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

## Cellular and Molecular Biology

### Cellular And Molecular Biology (CMBIOL)

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

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

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## Dermatology Department

### Dermatology (DERM)

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

## Human Genetics Department

### Human Genetics (HUMGEN)

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

## Internal Medicine Department

### Internal Medicine (INTMED)

300	UG Microbiol Research							
	IR IND +		ARR	ARR	2.00-4.00		ENFORCED	
499	Ug Int Med Res							
	I IND +		ARR	ARR	1.00-16.00			
599	Clinical Research							
	I IND +		ARR	ARR	2.00-8.00		ADVISORY	



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

## Medical School Administration

### Immunology (IMMUNO)

599	Grad Ind Research IND +		ARR	ARR		1.00-8.00	ADVISORY	
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## Microbiology And Immunology

### Microbiology (MICRBIOL)

299	Intro to Research						2.00-3.00	
	I IND +		ARR	ARR				
399	Ug Research						1.00-8.00	ADVISORY, ENFORCED
	IR 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	
	IND +		ARR	ARR				
599	Clinical Research						2.00-8.00	ADVISORY
	IND +		ARR	ARR				
781	Research						1.00-4.00	ADVISORY
	IND +		ARR	ARR				
782	Research						1.00-4.00	ADVISORY
	IND +		ARR	ARR				

## Center For Neuroscience

### Neuroscience (NEUROSCI)

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

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

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

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

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

## Ophthalmology Department

### Ophthalmology (OPHTH)

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

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

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## Otorhinolaryngology Department

### Otorhinolaryngology (OTO)

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

## Pathology Department

### Pathology (PATH)

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



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

## Pediatrics & Comm Diseases Dep

### Pediatrics (PEDIAT)

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

## Pharmacology Department

### Pharmacology (PHRMACOL)

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

## Physical Medicine & Rehab Dept

### Physical Medicine & Rehabilitation (PMR)

499	Undergrad Research							1.00-6.00
	IND +		ARR	ARR				
510	Disab&Rehab Methods							2.00-4.00
50443	PI LEC 101 MWF		11-1PM	ARR			ADVISORY	
539	Eng&Tec Cln Interns							8.00
	IND +		ARR	ARR			ADVISORY	
599	Clinical Research							1.00-8.00
	IND +		ARR	ARR				

## Physiology Department

### Physiology (PHYSIOL)

306	Problems I IND +	ARR	ARR	1.00-4.00	ADVISORY	
404	Hum Physiol Lab 52424 P R LAB 102 TTH	11-1PM	ARR	2.00	ENFORCED	110.00
If they have not completed the pre-requisites, students MUST be concurrently enrolled in Physiology 201 or Physiology 502. Concurrently enrolled students must contact Folake Graves (fograves@umich.edu) with their preferred section number and UMID number.						
**Class will meet in 3797 Med Sci II.**						
405	Research Problems I IND +	ARR	ARR	1.00-2.00		
603	Meth Res Physiology I IND +	ARR	ARR	2.00-6.00	ADVISORY	
699	Direct Reading-Phys I IND +	ARR	ARR	1.00-4.00		
700	Physiol MS Capstone I IND +	ARR	ARR	3.00		
702	Physio MS Res Proj I IND +	ARR	ARR	3.00-8.00		
703	Physio MS Res Caps IR IND +	ARR	ARR	3.00	ENFORCED	
704	Peer Capstone Devel 53105 PIR DIS 101	ARR	ARR	1.00	ADVISORY, ENFORCED	
990	Diss-Precand I IND +	ARR	ARR	1.00-4.00	ADVISORY	
995	Diss-Cand IR IND +	ARR	ARR	4.00	ENFORCED	

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

## PreMedical PostBaccalaureate Program

### Post-Baccalaureate Premedical Program (MEDPREP)

<b>401</b>	<b>Fnds Physicians - 1</b>						<b>1.00</b>	<b>ADVISORY</b>	<b>*** **</b>
52553	P R D1S 101		W		5-7PM	ARR	Wishart		
Fnds for Aspiring Physicians									
<b>405</b>	<b>Fnds Physicians - V</b>						<b>1.00</b>	<b>ADVISORY</b>	
52600	P R D1S 101		W		5-7PM	ARR	Wishart		
Fdns for Aspiring Physicians									

## Psychiatry Department

### Psychiatry (PSYCHIAT)

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

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

## Surgery Department

### Surgery (SURGERY)

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

# Music, Theatre & Dance

## Department Of Dance

### Dance (DANCE)

<b>100</b>	<b>Intro to Dance</b>					<b>1.00</b>	<b>ADVISORY</b>
52174	P LAB 101	MW	10-12PM	DANCE STUDIO A	Brading she-her		

Contemporary  
Contemporary Dance Practice:

The main purpose of this class is to find joy in full-bodied movement. Rooted in modern dance, each class will consist of conditioning, a thorough warm-up and exploration of movement through longer dance phrase work. This is an open level class and material will be tailored to the needs of the students. This class will be taught in a hybrid format and students may choose to be in-studio or remote.

52850	P LAB 102	TTH	10-12PM	REMOTE	Rosario		
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Essence of Groove  
This course will be taught remotely over Zoom.

This course will explore the nature of movement in spaces inspired by rhythm and expression of emotion. These spaces include nightclubs, festivals, and social gatherings. The terms groove and groovin' have various meanings that still continue to evolve over time. We will experiment with these definitions and their relationship to movement and interaction. This class is not defined by any particular movement style, but will have influences in funk, jazz, soul, disco, hip-hop, west-african, afro-caribbean and anti-pop. Dancers will be asked to utilize improvisation and to exercise creativity as they learn choreography and movement scores. Along with online participation, students will be required to complete written assignments and a solo choreography assignment.

<b>405</b>	<b>AADW Technique</b>					<b>1.00</b>	
51553	PD LAB 101	MW	10-12PM	DANCE STUDIO A	Brading she-her		

Contemporary Dance Practice  
Contemporary Dance Practice:

The main purpose of this class is to find joy in full-bodied movement. Rooted in modern dance, each class will consist of conditioning, a thorough warm-up and exploration of movement through longer dance phrase work. This is an open level class and material will be tailored to the needs of the students. This class will be taught in a hybrid format and students may choose to be in-studio or remote.

52601	PD LAB 102	TTH	10-12PM	REMOTE	Rosario		
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This course will explore the nature of movement in spaces inspired by rhythm and expression of emotion. These spaces include nightclubs, festivals, and social gatherings. The terms groove and groovin' have various meanings that still continue to evolve over time. We will experiment with these definitions and their relationship to movement and interaction. This class is not defined by any particular movement style, but will have influences in funk, jazz, soul, disco, hip-hop, west-african, afro-caribbean and anti-pop. Dancers will be asked to utilize improvisation and to exercise creativity as they learn choreography and movement scores. Along with online participation, students will be required to complete written assignments and a solo choreography assignment.

<b>497</b>	<b>Independent Study</b>					<b>1.00-3.00</b>	<b>ADVISORY</b>
	D IND +		ARR	ARR			

<b>515</b>	<b>AADW: Tech</b>					<b>1.00</b>	
51979	PD LAB 101	MW	10-12PM	DANCE STUDIO A	Brading she-her		

Contemporary Dance Practice  
Contemporary Dance Practice:

The main purpose of this class is to find joy in full-bodied movement. Rooted in modern dance, each class will consist of conditioning, a thorough warm-up and exploration of movement through longer dance phrase work. This is an open level class and material will be tailored to the needs of the students. This class will be taught in a hybrid format and students may choose to be in-studio or remote.

<b>519</b>	<b>IS: Dance Technique</b>					<b>1.00-3.00</b>	
	D IND +		ARR	ARR			

<b>615</b>	<b>AADW: Technique</b>					<b>1.00</b>	
52176	PD LAB 101	MW	10-12PM	DANCE STUDIO A	Brading she-her		

Contemporary Dance Practice  
Contemporary Dance Practice:

The main purpose of this class is to find joy in full-bodied movement. Rooted in modern dance, each class will consist of conditioning, a thorough warm-up and exploration of movement through longer dance phrase work. This is an open level class and material will be tailored to the needs of the students. This class will be taught in a hybrid format and students may choose to be in-studio or remote.

<b>639</b>	<b>IS: Choreography</b>					<b>1.00-3.00</b>	
	D IND +		ARR	ARR			



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

## School of Music, Theatre and Dance

### Arts Administration (ARTSADMN)

491	Internship I IND +				1.00-2.00	
593	Special Projects IND +	ARR	ARR		1.00-3.00	

### Composition (COMP)

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

### Conducting (CONDUCT)

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

### Guitar (GUITAR)

111	Intro Guitar 53294 P REC 202 TTH	1-3PM	REMOTE	Edwards	2.00	ADVISORY
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\*\*\*No Instructor Approval Needed To Enroll\*\*\*

Designed for both music majors and non-music majors, this introductory course in popular guitar style will teach students essential performance skills as well as a deeper understanding of the cultural importance of the guitar in popular music. Students will learn to read standard music notation, develop a knowledge of common chords and rhythmic strumming patterns on the instrument, and perform a variety of popular songs utilizing techniques discussed throughout the semester. Optimized for online learning, web based video lessons and individual instruction will be available throughout the semester to ensure that all students are able to receive the specific help needed for a successful and positive experience in the class.

112	Intermediate Guitar 53295 P REC 201 TTH	3-5PM	REMOTE	Edwards	2.00	ADVISORY
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Popular Styles & Improvisation

\*\*\*No Instructor Approval Needed To Enroll. Prerequisite: Guitar 111 or equivalent guitar experience recommended\*\*\*

Designed for both music majors and non-music majors, this intermediate course in popular guitar style will teach students continued performance skills as well as a deeper understanding of the cultural importance of the guitar in popular music. Students will learn to read standard music notation and tablature, develop a strong chord vocabulary of movable barre chord shapes and extended chords, expand on rhythmic strumming and finger-style patterns on the instrument, learn improvisation techniques with movable scale patterns, discover alternate tunings, and perform a variety of popular songs utilizing techniques discussed throughout the semester. Important music theory topics related to the guitar and improvisation will also be discussed through creative exercises. Optimized for online learning, web based video lessons and individual instruction will be available throughout the semester to ensure that all students are able to receive the specific help needed for a successful and positive experience in the class.

### Jazz & Improvisational Studies (JAZZ)

450	Contemplatv Prac Sem 52179 PI SEM 101	ARR	REMOTE	Travers	2.00	ADVISORY
454	Special Topics 53120 PI LEC 201	ARR	REMOTE	Travers	2.00	
455	Creat&Consciousness 52798 PI LEC 101	ARR	REMOTE	Travers	2.00	ADVISORY
465	Ind Study I IND +	ARR	ARR		1.00-3.00	
550	Contemplatv Prac Sem 52538 PI SEM 101	ARR	REMOTE	Travers	2.00	
554	Jazz Special Topics 53121 PI SEM 201	ARR	REMOTE	Travers	2.00	
555	Creat&Consciousness 52799 PI LEC 101	ARR	REMOTE	Travers	2.00	

### Music Education (MUSED)

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

### Musicology (MUSICOL)

346	History of Music 53092 P W LEC 201 TTH	10-1PM	REMOTE	Velasquez	3.00	ADVISORY
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Music and Animation

CAT# Class #	Course Title CODE CMP SEC	DAYS	TIME	LOCATION	CR INSTRUCTOR	PREREQ	LAB FEE
53373	P LEC 202	TTH	4-5PM	REMOTE	Bodiford		
Music and Society							
Meets synchronously 4:00 - 5:00 pm on Tuesdays and Thursdays, with additional asynchronous lectures posted weekly.							
<b>481</b>	<b>Special Projects</b>				<b>1.00-4.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR			
<b>581</b>	<b>Special Projects</b>				<b>1.00-4.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR			
<b>591</b>	<b>Musicol Thesis</b>				<b>2.00-6.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR			
<b>881</b>	<b>Special Readings</b>				<b>2.00-6.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR			
<b>990</b>	<b>Diss-Precand</b>				<b>1.00-4.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR			
<b>995</b>	<b>Diss-Cand</b>				<b>4.00</b>	<b>ENFORCED</b>	
	IR IND +		ARR	ARR			
<b>Music Performance (MUSPERF)</b>							
<b>401</b>	<b>Curr Practical Exp</b>				<b>1.00</b>		
	IND +		ARR	ARR			
<b>52957</b>	<b>PI LEC 003</b>				Lusmann		
<b>781</b>	<b>Prof&amp;Acad Developmt</b>				<b>1.00-4.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR			
<b>891</b>	<b>Directed Perform</b>				<b>2.00-6.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR			
<b>990</b>	<b>Diss-Precand</b>				<b>1.00-4.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR			
<b>995</b>	<b>Diss-Cand</b>				<b>4.00</b>	<b>ENFORCED</b>	
	IR IND +		ARR	ARR			
<b>Performing Arts &amp; Technology (PAT)</b>							
<b>407</b>	<b>Direct Indiv Stdy</b>				<b>1.00-3.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR			
<b>481</b>	<b>Independent Stds</b>				<b>1.00-4.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR			
<b>Theory (THEORY)</b>							
<b>407</b>	<b>Directed Indiv Stdy</b>				<b>2.00-4.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR			
<b>990</b>	<b>Diss-Precand</b>				<b>1.00-4.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR			
<b>995</b>	<b>Diss-Cand</b>				<b>4.00</b>	<b>ENFORCED</b>	
	IR IND +		ARR	ARR			
<b>Voice Literature (VOICELIT)</b>							
<b>568</b>	<b>Independent Study</b>				<b>1.00-3.00</b>		
	IND +		ARR	ARR			
Florence Study Abroad ONLY							

## Theatre And Drama

### Theatre & Drama (THTREMUS)

<b>387</b>	<b>Studio I</b>							
52429	PI LAB 101		ARR	ARR		<b>2.00</b>	<b>ADVISORY</b>	
52430	PI LAB 102		ARR	ARR		Traister Tulip		
<b>399</b>	<b>Topics in Drama</b>					<b>2.00-4.00</b>		
52368	PI REC 101	MWF	5-9PM	ARR		Gray, Atkin, Mendeloff		
	Shakespeare in the Arb							
<b>401</b>	<b>Independent Study</b>					<b>1.00-3.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR				
<b>505</b>	<b>Sp Wk Th Prod&amp;Perf</b>					<b>4.00</b>	<b>ADVISORY</b>	
	I IND +		ARR	ARR				

## Natural Resources&Environment

### School for Environment and Sustainability

#### Environment and Sustainability (EAS)

598	N R Internship-Gr   IND +		ARR	ARR	1.00-3.00	ADVISORY		
600	Dir Res&Sp Prob-Gr   IND +		ARR	ARR	1.00-8.00	ADVISORY		
700	Master's Thesis   IND +		ARR	ARR	1.00-6.00	ADVISORY		
990	Diss-Precand   IND +		ARR	ARR	1.00-4.00	ADVISORY		
995	Diss-Cand IR IND +		ARR	ARR	4.00	ENFORCED		

# Nursing

## School Of Nursing

### Nursing (NURS)

220	Women's Hlth					3.00		
51975	P W LEC 101 W		10-12PM	REMOTE	Martin			
499	Independent Study					1.00-5.00	ADVISORY	
	I IND +		ARR	ARR				
697	Independent Studies					1.00-4.00		
	I IND +		ARR	ARR				
797	Independent Study					1.00-3.00	ADVISORY	
	I IND +		ARR	ARR				
995	Diss-Cand					4.00	ENFORCED	
	R IND +		ARR	ARR				

## Pharmacy

### College Of Pharmacy

#### Clinical Pharmacy Translational Science (CPTS)

570	Research D IND +	ARR	ARR	1.00-8.00	
990	Diss-Precand IND +	ARR	ARR	1.00-4.00	ADVISORY
995	Diss-Cand R IND +	ARR	ARR	4.00	ENFORCED

#### Medicinal Chemistry (MEDCHEM)

470	UG Research Med Chem D IND +	ARR	ARR	1.00-6.00	
510	Princ of Drug Act II 53501 PD LEC 001	ARR	REMOTE	4.00 Beleh	ADVISORY
570	Research IND +	ARR	ARR	1.00-8.00	ADVISORY
573	Investig Med Chem I IND +	ARR	ARR	1.00-6.00	ADVISORY
600	Princ of Drug Act 3 53191 PD LEC 101	ARR	ARR	4.00 Beleh	ADVISORY
610	Princ of Drug Act IV 53502 PD LEC 001	ARR	REMOTE	4.00 Beleh	ADVISORY
990	Diss-Precand I IND +	ARR	ARR	1.00-4.00	ADVISORY
995	Diss-Cand IR IND +	ARR	ARR	4.00	ENFORCED

#### Pharmacy (PHARMACY)

470	UG Research Pharmacy D IND +	ARR	ARR	1.00-6.00	
512	Self-Care 53508 PD LEC 002	ARR	REMOTE	4.00 Vordenberg	ADVISORY
570	Research IND +	ARR	ARR	1.00-8.00	ADVISORY
612	Therap Prob Solv II 53503 PD REC 001	ARR	REMOTE	4.00 Klein	ADVISORY
703	Health Sys/Hosp IPPE 52732 PD LAB 101	ARR	ARR	2.00 Walker	ADVISORY
712	Therap Prob Solv IV 53516 PD REC 001	ARR	REMOTE	4.00 Park	ADVISORY
713	Direct Care IPPE 52650 PD LAB 101	ARR	ARR	1.00 Walker	ADVISORY

#### Pharmaceutical Chemistry (PHARMCHM)

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

#### Pharmaceutical Sciences (PHARMSCI)

470	UG Research PharmSci D IND +	ARR	ARR	1.00-6.00	
568	Investigations I IND +	ARR	ARR	1.00-6.00	ADVISORY
570	Research IND +	ARR	ARR	1.00-8.00	ADVISORY
990	Diss-Precand I IND +	ARR	ARR	1.00-4.00	ADVISORY
995	Diss-Cand IR IND +	ARR	ARR	4.00	ENFORCED

# Public Health

## Biostatistics Department

### Biostatistics (BIOSTAT)

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

## Environmental Health Sciences

### Environmental Health Sciences (EHS)

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



## Epidemiology Department

### Epidemiology (EPID)

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				
604	Applications of EPID						1.00-3.00	ADVISORY
	IR IND +		ARR	ARR				
624	Readings in Epid						1.00-3.00	ADVISORY
	IR IND +		ARR	ARR				
890	Doct Sem in Epid						1.00-2.00	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)

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

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

## School Of Public Health

### Public Health (PUBHLTH)

479	Indepen Research PH D IND +		ARR	ARR			1.00-3.00	
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# Public Policy

## School Of Public Policy

### Public Policy (PUBPOL)

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

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

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**Rackham  
Graduate School**

**Chemical Biology (CHEMBIO)**

599	Research Rotation								<b>1.00-6.00</b>
52863	PD	LAB 101			ARR	ARR			Mapp

# 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	63.00
51243	P RW REC 101	MTWTH	12-130PM	ARR	Desimpelare		
399	Indep Study Project				1.00-3.00	ADVISORY	
	I IND +			ARR			
534	Management Acctg				2.25	ENFORCED	25.00
53238	P RW REC 451	T	6-730PM	ARR			
534	Management Acctg				2.25	ENFORCED	25.00
	P RW REC 451	M	6-730PM	ARR			
	P RW REC 451	M	6-730PM	ARR			
	P RW REC 451	M	6-730PM	ARR			
534	Management Acctg				2.25	ENFORCED	25.00
53236	P RW REC 801	T	6-730PM	ARR	Indjejkian		
534	Management Acctg				2.25	ENFORCED	25.00
	P RW REC 801	M	6-730PM	ARR	Indjejkian		
	P RW REC 801	M	6-730PM	ARR			
	P RW REC 801	M	6-730PM	ARR			
534	Management Acctg				2.25	ENFORCED	25.00
53237	P RW REC 802	T	8-930PM	ARR			
534	Management Acctg				2.25	ENFORCED	25.00
	P RW REC 802	M	8-930PM	ARR	Indjejkian		
	P RW REC 802	M	8-930PM	ARR			
	P RW REC 802	M	8-930PM	ARR			
750	Indep Study Project				1.00-3.00	ADVISORY	
	I IND +			ARR			
899	Sem Acctg Issues				3.00	ADVISORY	
53050	P RW SEM 101	W	1-5PM	R0420 BUS	Williams		
900	Special Research				1.00-6.00		
	I IND +			ARR			
990	Diss-Precand				1.00-4.00	ADVISORY	
	I IND +			ARR			
995	Diss-Cand				4.00	ENFORCED	
	IR IND +			ARR			

### Business Administration (BA)

225	ABIS				1.00		
52848	PI REC 101			ARR	Shark		
325	ABIS				1.00		
52849	PI REC 101			ARR	Shark		
399	Indep Study Project				1.00-3.00		
	I IND +			ARR			
525	ABIS				1.00		
52793	PI REC 101			ARR	Shark		
750	Indep Study Project				1.00-3.00	ADVISORY	
	I IND +			ARR			

### Business Communication (BCOM)

399	Independent Study				1.00-3.00		
	I IND +			ARR			

### Business Economics And Public Policy (BE)

300	Applied Economics				3.00	ADVISORY	48.00
53077	P RW REC 101	F	1130-130PM	ARR			
300	Applied Economics				3.00	ADVISORY	48.00
	P RW REC 101	TTH	1030-12PM	ARR			
	P RW REC 101	MW	130-3PM	ARR			
	P RW REC 101	MWF	9-1030AM	ARR			
399	Indep Study Project				1.00-3.00	ADVISORY	
	I IND +			ARR			
750	Indep Study Project				1.00-3.00	ADVISORY	
	I IND +			ARR			
900	Special Research				1.00-6.00	ADVISORY	
	I IND +			ARR			
990	Diss-Precand				1.00-4.00	ADVISORY	
	I IND +			ARR			
995	Diss-Cand				4.00	ENFORCED	
	IR IND +			ARR			

### Business Law (BL)

399	Independent Study				1.00-3.00		
	I IND +			ARR			

CAT#	Course Title	CR	PREREQ	LAB FEE
Class #	CODE CMP SEC DAYS	TIME	INSTRUCTOR	
688	Washington Campus			
50028	PI REC 451	ARR	ARR	3.00 Kress
Business and the Public Policy				
BL 688.451 is an off-site course taught in Washington, D.C. Only selected students receive permission to register.				
For more information, contact rossgradacadadvising@umich.edu.				
2018 Dates: May 14-18				

## 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		
415	Corp Investment Dec			3.00	ADVISORY
53412	P R REC 101 TTH	9-1030AM	ARR	Hall	
415	Corp Investment Dec			3.00	ADVISORY
	P R REC 101 TTH	1-230PM	ARR		
	P R REC 101 MWF	1030-12PM	ARR		
415	Corp Investment Dec			3.00	ADVISORY
53321	P R REC 311 TTH	9-1030AM	ARR	Hall	
415	Corp Investment Dec			3.00	ADVISORY
	P R REC 311 TTH	1-230PM	ARR		
	P R REC 311 MWF	1030-12PM	ARR		
533	Finan Mgt			2.25	ENFORCED
53088	P RW REC 451 T	6-730PM	ARR		
533	Finan Mgt			2.25	ENFORCED
	P RW REC 451 T	6-730PM	ARR	Kaul	
	P RW REC 451 T	6-730PM	ARR		
	P RW REC 451 T	6-730PM	ARR		
533	Finan Mgt			2.25	ENFORCED
53086	P RW REC 801 T	6-730PM	ARR	Kaul	
533	Finan Mgt			2.25	ENFORCED
	P RW REC 801 T	6-730PM	ARR		
	P RW REC 801 T	6-730PM	ARR		
	P RW REC 801 T	6-730PM	ARR		
533	Finan Mgt			2.25	ENFORCED
53087	P RW REC 802 T	8-930PM	ARR	Kaul	
533	Finan Mgt			2.25	ENFORCED
	P RW REC 802 T	8-930PM	ARR		
	P RW REC 802 T	8-930PM	ARR		
	P RW REC 802 T	8-930PM	ARR		
533	Finan Mgt			2.25	ENFORCED
53089	P RW REC 803 W	8-930PM	ARR		
533	Finan Mgt			2.25	ENFORCED
	P RW REC 803 W	8-930PM	ARR		
	P RW REC 803 W	8-930PM	ARR		
	P RW REC 803 W	8-930PM	ARR	Kaul	
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		

## Marketing (MKT)

302	Marketing Management			3.00		130.00
52743	P RW REC 101 MW	3-6PM	ARR	Ku		
310	Fundmntls Sales Mgt			3.00		
53080	P R REC 101 TTH	9-1030AM	ARR	Carter		
310	Fundmntls Sales Mgt			3.00		
	P R REC 101 TTH	130-3PM	ARR			
	P R REC 101 MWF	1030-12PM	ARR			
310	Fundmntls Sales Mgt			3.00		
53081	P R REC 311 TTH	9-1030AM	ARR	Carter		
310	Fundmntls Sales Mgt			3.00		
	P R REC 311 TTH	130-3PM	ARR			
	P R REC 311 MWF	1030-12PM	ARR			
313	Consumer Behavior			3.00	ADVISORY	69.00
53082	P R REC 101 TTH	1030-12PM	ARR	Angell		
313	Consumer Behavior			3.00	ADVISORY	69.00
	P R REC 101 MW	130-3PM	ARR			
	P R REC 101 MWF	9-1030AM	ARR			
313	Consumer Behavior			3.00	ADVISORY	69.00
53083	P R REC 311 TTH	1030-12PM	ARR	Angell		
313	Consumer Behavior			3.00	ADVISORY	69.00
	P R REC 311 MW	130-3PM	ARR			



CAT# Class #	Course Title CODE CMP SEC	DAYS	TIME	LOCATION	CR INSTRUCTOR	PREREQ	LAB FEE
399	P R REC 311 Indep Study Project	MWF	9-1030AM	ARR			
	IND +		ARR	ARR	1.00-3.00	ADVISORY	
750	Indep Study Project				1.00-3.00	ADVISORY	
	IND +		ARR	ARR			
900	Special Research				1.00-6.00	ADVISORY	
	IND +		ARR	ARR			
990	Diss-Precand				1.00-4.00	ADVISORY	
	IND +		ARR	ARR			
995	Diss-Cand				4.00	ENFORCED	
	R IND +		ARR	ARR			

### Management and Organizations (MO)

355	Magnify				6.00	ENFORCED	
52908	PIR REC 101	MTWTH	10-5PM	ARR		Worline, Erwin, Scimeca	

Enrollment in this class is by application only and is reserved for undergraduate students. The application can be found at:  
<http://positiveorgs.bus.umich.edu/learning-programs/magnify/>

Please reach out to Betsy Erwin at [berwin@umich.edu](mailto:berwin@umich.edu) for further details.

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

### Strategy (STRATEGY)

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

### Technology and Operations (TO)

399	Independent Study				1.00-3.00		
	IND +		ARR	ARR			
685	Supply Chain Consult				5.00		
53401	PI REC 001		ARR	ARR		Ahn	
750	Independent Study				1.00-3.00		
	IND +		ARR	ARR			
995	Diss-Candidacy				4.00-8.00	ADVISORY, ENFORCED	
	R IND +		ARR	ARR			

# Social Work

## School Of Social Work

### Social Work (SW)

300	UG Topics SW Soc Chg	3.00		
53189	P SEM 101 MW			
305	Comm Action Soc Chg	3.00	ADVISORY	
53046	P LEC 101 TTH		Hodge he-him	
312	EnvirJus Org in Detr	3.00		
53415	P LEC 101 MW		Seales	
517	Ind Studies Aging	1.00-3.00	ADVISORY	
	IND +			
518	Ind Studies Aging	1.00-3.00	ADVISORY	
	IND +			
519	Ind Stds Hum Behav	1.00-3.00	ADVISORY	
	IND +			
520	Ind Stds Hum Behav	1.00-3.00	ADVISORY	
	IND +			
523	Ind Stds Inperprac	1.00-3.00	ADVISORY	
	IND +			
524	Ind Stds Inperprac	1.00-3.00	ADVISORY	
	IND +			
525	Ind Stds Chld&Yth	1.00-3.00	ADVISORY	
	IND +			
526	Ind Stds Chld&Yth	1.00-3.00	ADVISORY	
	IND +			
532	Ind Stds Health	1.00-3.00	ADVISORY	
	IND +			
533	Ind Stds Health	1.00-3.00	ADVISORY	
	IND +			
546	Ind Stds SWPS	1.00-3.00	ADVISORY	
	IND +			
547	Ind Stds SWPS	1.00-3.00	ADVISORY	
	IND +			
553	Ind Stds Comm Org	1.00-3.00	ADVISORY	
	IND +			
554	Ind Stds Comm Org	1.00-3.00	ADVISORY	
	IND +			
555	Ind Stds Comm & SS	1.00-3.00	ADVISORY	
	IND +			
556	Ind Stds Comm & SS	1.00-3.00	ADVISORY	
	IND +			
566	Ind Stds Mgt Hum S	1.00-3.00	ADVISORY	
	IND +			
567	Ind Stds Mgt Hum S	1.00-3.00	ADVISORY	
	IND +			
576	Ind Stds Pol&Eval	1.00-3.00	ADVISORY	
	IND +			
577	Ind Stds Pol&Eval	1.00-3.00	ADVISORY	
	IND +			
581	Ind Stds Mntl Hlth	1.00-3.00	ADVISORY	
	IND +			
582	Ind Stds Mntl Hlth	1.00-3.00	ADVISORY	
	IND +			
583	Ind Std Research	1.00-3.00	ADVISORY	
	IND +			
584	Ind Stds Research	1.00-3.00	ADVISORY	
	IND +			
586	Ind Studies Eval	1.00-3.00	ADVISORY	
	IND +			
587	Ind Studies Eval	1.00-3.00	ADVISORY	
	IND +			
598	Ind Stds Soc Work	1.00-3.00	ADVISORY	
	IND +			
599	Ind Stds Soc Work	1.00-3.00	ADVISORY	
	IND +			
801	Research Internship	1.00-8.00	ADVISORY	
	IND +			
802	Research Internship	1.00-8.00	ADVISORY	
	IND +			
803	Research Internship	1.00-8.00	ADVISORY	
	IND +			
900	Prep Candidacy Eval	1.00-8.00	ADVISORY	
	IND +			
971	Directed Reading	1.00-4.00	ADVISORY	
	IND +			
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 (ARTDES)

<b>100</b>	<b>Drawing: Observation</b>					<b>3.00</b>		<b>60.00</b>
53069	P RW LAB 101	MTWTH	11-115PM	REMOTE			Frelinghuysen	
<b>115</b>	<b>Studio: 2D</b>					<b>3.00</b>		<b>250.00</b>
52846	P RW LAB 101	MTWTH	2-415PM	REMOTE			Deva	
<b>172</b>	<b>Painting</b>					<b>3.00</b>		<b>60.00</b>
53279	P RW LAB 101	MTWTH	2-415PM	REMOTE			Venturelli	
<b>176</b>	<b>Graphic Design</b>					<b>3.00</b>		<b>100.00</b>
52943	P RW LAB 101	MTWTH	11-115PM	REMOTE			Manos	
<b>210</b>	<b>Typography</b>					<b>3.00</b>	<b>ENFORCED</b>	<b>240.00</b>
53278	P RW LAB 102	MTWTH	2-415PM	REMOTE			Greene	
<b>243</b>	<b>Intro to Animation</b>					<b>3.00</b>	<b>ADVISORY, ENFORCED</b>	<b>150.00</b>
53280	P RW LAB 101	MTWTH	11-115PM	REMOTE			White	
<b>350</b>	<b>Independent Study</b>					<b>1.00-3.00</b>	<b>ADVISORY</b>	
	D IND +		ARR	ARR				
<b>351</b>	<b>Internship</b>					<b>1.00-3.00</b>	<b>ADVISORY</b>	<b>70.00</b>
	D IND +		ARR	ARR				
<b>371</b>	<b>Poster Design</b>					<b>3.00</b>	<b>ENFORCED</b>	<b>250.00</b>
53281	P RW LAB 101	MTWTH	11-115PM	REMOTE			Hixson	
<b>500</b>	<b>Independent Studio</b>					<b>1.00-6.00</b>		
	D IND +		ARR	ARR				