

## School of Medicine

## Anatomy

<b>ANAT 502</b>	<b>MICROSCOPIC ANATOMY (6)</b>					
10123	001 SZAKAL, A	F	0900AM	1150AM		
	JACKSON, C			W	0100PM	
	0350PM					
		M	0200PM	0450PM		
	ADDITIONAL TIMES TO BE ANNOUNCED					
<b>ANAT 529</b>	<b>FUNCTIONAL NEUROANATOMY (3)</b>					
10124	001 GUDAS, S	MW	0200PM	0350PM		SANGR 8-036
	CO/PRE-REQUISITE REQUIRED SEE BULLETIN PERMISSION OF INSTRUCTOR REQUIRED					
<b>ANAT 610</b>	<b>NEUROANATOMY (5)</b>					
10125	001 LEICHNETZ, G	MWF	1000AM	1150AM		SANGR 6-032
	LEICHNETZ, G					
<b>ANAT 613</b>	<b>ADVANCED STUDIES IN ANATOMY (V 1-6)</b>					
10126	802 LEICHNETZ, G	TBA				
<b>ANAT 690</b>	<b>ANATOMY RESEARCH SEMINAR (1)</b>					
10127	001 KRIEG, R	F	0230PM	0350PM		SANGR 8-036
<b>ANAT 691</b>	<b>SP TOP: EMBRYOLOGY (2)</b>					
10128	002 COLELLO, R	TBA				
<b>ANAT 691</b>	<b>SP TOP: ANATOMY (V 1-6)</b>					
10129	802 LEICHNETZ, G	TBA				
<b>ANAT 697</b>	<b>DIRECTED RESEARCH IN ANATOMY (V 1-15)</b>					
10130	801 LEICHNETZ, G	TBA				

## Biochemistry and Molecular Biophysics

<b>BIOC 404</b>	<b>BIOCHEMISTRY (3)</b>					
10650	001 ROESSER, J	MWF	1200PM	1250PM		LFSCB 0251
	SAME AS CHEM-404					
	CO/PRE-REQUISITE REQUIRED SEE BULLETIN					
	COURSE BEGINS ON ACADEMIC CAMPUS START DATE					
<b>BIOC 504</b>	<b>BIOCHEM, CELL &amp; MOL BIOLOGY (5)</b>					
10651	001 HOLMES, W	MTWRF	0100PM	0150PM		SANGR 2-020
	SAME AS MICR-504					
	CO/PRE-REQUISITE REQUIRED SEE BULLETIN					
<b>BIOC 506</b>	<b>EXPERIMENTAL BIOCHEM (2)</b>					
10652	L01 GROGAN, W	TBA				
	CO/PRE-REQUISITE REQUIRED SEE BULLETIN					
<b>BIOC 510</b>	<b>RADIATION SAFETY (1)</b>					
10653	001 BROGA, D	TBA				
<b>BIOC 524</b>	<b>BIOCHEMISTRY II - PHARMACY (3)</b>					
10654	001 SHELTON, K	W	0900AM	0950AM		
		F	1000AM	1050AM		
		TWF	1000AM	1050AM		SANGR 2-020
	CO/PRE-REQUISITE REQUIRED SEE BULLETIN					
<b>BIOC 602</b>	<b>PHYSICAL PROPERTIES MACROMOLECUL (3)</b>					
10655	001 CHLEBOWSKI, J	MTWR	0900AM	0950AM		SANGR 4-026
<b>BIOC 690</b>	<b>BIOCHEMISTRY SEMINAR (1)</b>					
10656	001 SATO-BIGBEE, C	R	0330PM	0530PM		
<b>BIOC 691</b>	<b>SPECIAL TOPICS IN BIOCHEMISTRY (1)</b>					
10657	001 CHLEBOWSKI, J	M	0330PM	0530PM		SANGR 6-032
<b>BIOC 691</b>	<b>SPECIAL TOPICS IN BIOCHEMISTRY (V 1-3)</b>					
10658	801 CHLEBOWSKI, J	TBA				
<b>BIOC 691</b>	<b>SPECIAL TOPICS IN BIOCHEMISTRY (1)</b>					
15965	901 DIEGELMANN, R	M	0400PM	0450PM		
	GRADUATE STUDENTS ONLY					
<b>BIOC 697</b>	<b>DIRECTED RESEARCH IN BIOC (V 1-15)</b>					
10659	801 STAFF	TBA				
<b>BIOC 697</b>	<b>DIRECTED RESEARCH IN BIOC (V 1-15)</b>					
10660	802 BARBOUR, S	TBA				
<b>BIOC 697</b>	<b>DIRECTED RESEARCH IN BIOC (V 1-15)</b>					
10661	803 BECKMAN, M	TBA				
<b>BIOC 697</b>	<b>DIRECTED RESEARCH IN BIOC (V 1-15)</b>					
10662	804 CHLEBOWSKI, J	TBA				
<b>BIOC 697</b>	<b>DIRECTED RESEARCH IN BIOC (V 1-15)</b>					
10663	805 DEB, S	TBA				
<b>BIOC 697</b>	<b>DIRECTED RESEARCH IN BIOC (V 1-15)</b>					
10664	806 DEB, S	TBA				
<b>BIOC 697</b>	<b>DIRECTED RESEARCH IN BIOC (V 1-15)</b>					
10665	807 DIEGELMANN, R	TBA				
<b>BIOC 697</b>	<b>DIRECTED RESEARCH IN BIOC (V 1-15)</b>					
10666	808 GIL, G	TBA				
<b>BIOC 697</b>	<b>DIRECTED RESEARCH IN BIOC (V 1-15)</b>					
10667	809 GRANT, S	TBA				
<b>BIOC 697</b>	<b>DIRECTED RESEARCH IN BIOC (V 1-15)</b>					
10668	810 GROGAN, W	TBA				
<b>BIOC 697</b>	<b>DIRECTED RESEARCH IN BIOC (V 1-15)</b>					
10669	811 HOLMES, W	TBA				
<b>BIOC 697</b>	<b>DIRECTED RESEARCH IN BIOC (V 1-15)</b>					
10670	812 MILSTIEN, S	TBA				
<b>BIOC 697</b>	<b>DIRECTED RESEARCH IN BIOC (V 1-15)</b>					
10671	813 PETERSON, D	TBA				
<b>BIOC 697</b>	<b>DIRECTED RESEARCH IN BIOC (V 1-15)</b>					
10672	814 RIZZO, W	TBA				
<b>BIOC 697</b>	<b>DIRECTED RESEARCH IN BIOC (V 1-15)</b>					
10673	815 ROESSER, J	TBA				
<b>BIOC 697</b>	<b>DIRECTED RESEARCH IN BIOC (V 1-15)</b>					
10674	816 SATO-BIGBEE, C	TBA				
<b>BIOC 697</b>	<b>DIRECTED RESEARCH IN BIOC (V 1-15)</b>					
10675	817 SCARSDALE, J	TBA				
<b>BIOC 697</b>	<b>DIRECTED RESEARCH IN BIOC (V 1-15)</b>					
10676	818 SHELTON, K	TBA				
<b>BIOC 697</b>	<b>DIRECTED RESEARCH IN BIOC (V 1-15)</b>					
10677	819 VAN, ANTW	TBA				
<b>BIOC 697</b>	<b>DIRECTED RESEARCH IN BIOC (V 1-15)</b>					
10678	820 VAN, TUYL	TBA				

<b>BIOC 697</b>	<b>DIRECTED RESEARCH IN BIOC (V 1-15)</b>					
10679	821 WRIGHT, H	TBA				
<b>BIOC 697</b>	<b>DIRECTED RESEARCH IN BIOC (V 1-15)</b>					
10680	822 YAGER, D	TBA				
<b>BIOC 697</b>	<b>DIRECTED RESEARCH IN BIOC (V 1-15)</b>					
10681	823 ZEHNER, Z	TBA				
<b>BIOC 697</b>	<b>DIRECTED RESEARCH IN BIOC (V 1-15)</b>					
10682	824 SCHIRCH, L	TBA				
<b>BIOC 697</b>	<b>DIRECTED RESEARCH IN BIOC (V 1-15)</b>					
15575	825 SPIEGEL, S	TBA				

## Biostatistics

<b>BIOS 514</b>	<b>MATHEMATICAL STATISTICS (3)</b>					
15969	001 STAFF	MW	1030AM	1150AM		SANGR B1064
	SAME AS STAT-514					
<b>BIOS 516</b>	<b>BIOSTATISTICAL CONSULTING (1)</b>					
10814	001 BOYLE, R	T	0300PM	0450PM		SANGR B1064
	JOHNSON, R					
	MAJORS ONLY					
<b>BIOS 543</b>	<b>STATISTICAL METHODS I (3)</b>					
10815	902 WILLIAMSON, P	TR	0530PM	0645PM		TEMPL 3310
	SAME AS PMCH-543, STAT-543					
<b>BIOS 544</b>	<b>STATISTICAL METHODS II (3)</b>					
10816	001 BEST, A	MW	0330PM	0450PM		
	SAME AS STAT-544					
	CO/PRE-REQUISITE REQUIRED SEE BULLETIN					
<b>BIOS 544</b>	<b>STATISTICAL METHODS II (3)</b>					
10817	002 STREET, S	TR	0200PM	0315PM		TEMPL 3303
	SAME AS STAT-544					
	CO/PRE-REQUISITE REQUIRED SEE BULLETIN					
	COURSE BEGINS ON ACADEMIC CAMPUS START DATE					
<b>BIOS 554</b>	<b>APPLIED STATISTICS II (3)</b>					
10819	001 ELSWICK, R	TR	0130PM	0250PM		SANGR B1064
	CO/PRE-REQUISITE REQUIRED SEE BULLETIN PERMISSION OF INSTRUCTOR REQUIRED					
<b>BIOS 572</b>	<b>STA BIOMEDICAL DATA (3)</b>					
10820	001 MCCLISH, D	MW	0130PM	0250PM		SANGR B1064
	CHOI, S					
<b>BIOS 632</b>	<b>MULTIVARIATE ANALYSIS (3)</b>					
15926	001 RAMAKRISHNAN, V	TR	1030AM	1150AM		SANGR B1064
	GRADUATE STUDENTS ONLY					
<b>BIOS 639</b>	<b>STAT DESIGN/ANALYSIS TOXICOLOGY (3)</b>					
15923	001 CARTER, W	TR	0900AM	1020AM		SANGR B1064
	GENNINGS, C					
	GRADUATE STUDENTS ONLY					
<b>BIOS 690</b>	<b>BIOSTATISTICS RESEARCH SEMINAR (1)</b>					
10823	001 STAFF	F	0300PM	0450PM		SANGR 1-044
<b>BIOS 691</b>	<b>SPECIAL TOPICS IN BIostatISTICS (V 1-4)</b>					
15925	801 JOHNSON, R	MW	0900AM	1020AM		SANGR B1064
	GRADUATE STUDENTS ONLY					
<b>BIOS 691</b>	<b>SPECIAL TOPICS IN BIostatISTICS (V 1-4)</b>					
10824	802 STAFF	TBA				
	ADDITIONAL TIMES TO BE ANNOUNCED					
<b>BIOS 697</b>	<b>DIRECTED RESEARCH IN BIOS (V 1-15)</b>					
10825	801 ELSWICK, R	TBA				

## Human Genetics

<b>HGEN 502</b>	<b>ADVANCED HUMAN GENETICS (2)</b>					
12428	001 COREY, L	TBA				
	CO/PRE-REQUISITE REQUIRED SEE BULLETIN					
<b>HGEN 502</b>	<b>ADVANCED HUMAN GENETICS (V 2-6)</b>					
12429	801 COREY, L	TBA				
	CO/PRE-REQUISITE REQUIRED SEE BULLETIN					
<b>HGEN 526</b>	<b>PRACTICE OF GENETIC COUNSELING (3)</b>					
12430	001 VANNER-NICELY, L	TBA				
	PERMISSION OF INSTRUCTOR REQUIRED					
<b>HGEN 528</b>	<b>MEDICAL GENETICS (3)</b>					
12431	001 BODURTHA, J	TBA				
<b>HGEN 600</b>	<b>CLINICAL GENETICS (3)</b>					
12432	001 BODURTHA, J	F	0800AM	1200PM		
	NANCE, W	W	1000AM	1200PM		
		TR	0100PM	0200PM		
	CO/PRE-REQUISITE REQUIRED SEE BULLETIN					
<b>HGEN 603</b>	<b>MATH/STATISTICAL GEN (3)</b>					
12433	001 COREY, L	TBA				
	CO/PRE-REQUISITE REQUIRED SEE BULLETIN					
<b>HGEN 622</b>	<b>CANCER GENETIC COUNSELING (3)</b>					
12435	001 BODURTHA, J	W	0130PM	0300PM		
<b>HGEN 631</b>	<b>ADVANCED DENTAL GENETICS (1)</b>					
12436	001 PALLANTE, V	R	0300PM	0450PM		
<b>HGEN 690</b>	<b>RESEARCH SEMINAR (1)</b>					
12437	001 SHIANG, R	T	1200PM	1250PM		SANGR 8-036
<b>HGEN 691</b>	<b>SP TOP: NEW GENETIC THERAPIES (1)</b>					
12438	008 PANDYA, A	R	1200PM	1250PM		
<b>HGEN 691</b>	<b>SP TOP: HUMAN GENETICS (V 1-4)</b>					
12439	805 NANCE, W	TBA				
<b>HGEN 691</b>	<b>SP TOP: HUMAN GENETICS (V 1-4)</b>					
12440	806 BODURTHA, J	M	1200PM	1250PM		
<b>HGEN 697</b>	<b>DIRECTED RESEARCH IN GENETICS (V 1-15)</b>					
12441	801 NANCE, W	BA				

## Industrial Hygiene

<b>INDH 697</b>	<b>RESEARCH (V 1-15)</b>					
12737	801 FREER, R	TBA				

### Microbiology and Immunology

<b>MICR 501</b>	<b>MICROBIOLOGY (3.5)</b> 13436 001 ONEAL, C HSU, H	W F MTF R M	0800AM 1000AM 1100AM 0100PM 0100PM	0900AM 1050AM 1150AM 0150PM 0350PM	SANGR 2-020
<b>MICR 501</b>	<b>MICROBIOLOGY (3.5)</b> 13437 002 ONEAL, C HSU, H	F F M T R W	0800AM 1000AM 1100AM 1100AM 0100PM 0100PM	0900AM 1050AM 1150AM 1150AM 0150PM 0350PM	SANGR 3-016
CONTACT DEPT. ABOUT ROOM LOCATION					
<b>MICR 504</b>	<b>BIOCHEM,CELL &amp; MOL BIOLOGY (5)</b> 13438 001 HOLMES, W SAME AS BIOC-504 CO/PRE-REQUISITE REQUIRED SEE BULLETIN	MTWRF	0100PM	0150PM	SANGR 2-020
<b>MICR 509</b>	<b>MICROBIOLOGY (3)</b> 13439 001 CABRAL, G PERMISSION OF INSTRUCTOR REQUIRED	TBA			
<b>MICR 509</b>	<b>MICROBIOLOGY (3)</b> 13440 002 CHRISTIE, G PERMISSION OF INSTRUCTOR REQUIRED	W	1200PM	1250PM	SANGR 8-036
<b>MICR 513</b>	<b>INF AND IMMUN DENTISTRY (3.5)</b> 13441 001 BARBOUR, S	TR MW	0900AM 0900AM	1050AM 1050AM	
<b>MICR 516</b>	<b>MECH OF VIRAL &amp; PARASITIC PATH (3)</b> 15903 001 LORIA, R	TR	1000AM	1130AM	SANGR 6-032
<b>MICR 653</b>	<b>ADV MOL GENETICS-BIOINFORMATICS (3)</b> 13443 001 BUCK, G GRADUATE STUDENTS ONLY CO/PRE-REQUISITE REQUIRED SEE BULLETIN	T	0200PM	0450PM	LFSCB 0104
<b>MICR 686</b>	<b>ADVANCED IMMUNOLOGY (2)</b> 13445 901 NAGARKATTI, M	MR	0400PM	0450PM	MEDSC 00435
<b>MICR 690</b>	<b>RESEARCH SEMINAR (1)</b> 13446 001 HSU, H	F T	0300PM 1200PM	0350PM 1250PM	SANGR 6-032 SANGR 6-032
<b>MICR 691</b>	<b>SP TOP: MOLEC BIO JOURNAL CLUB (1)</b> 13447 001 CHRISTIE, G	F	1200PM	1250PM	SANGR 1-067
<b>MICR 691</b>	<b>SP TOP: IMMUN JOURNAL CLUB (1)</b> 13448 002 CONRAD, D	F	1200PM	1250PM	MEDSC 00435
<b>MICR 691</b>	<b>SP TOP: PATHOGENESIS (1)</b> 13449 004 MARCONI, R GRADUATE STUDENTS ONLY	TR	0200PM	0350PM	MCGRE 00204
<b>MICR 691</b>	<b>SP TOP: IRON ACQUISITION (1)</b> 13450 005 CORNELISSEN, C GRADUATE STUDENTS ONLY	T	0200PM	0350PM	MCGRE 00200
<b>MICR 697</b>	<b>DIRECTED RESEARCH MICROBIOLOGY (V 1-15)</b> 13451 801 CABRAL, G	TBA			

### Pathology

<b>PATH 445</b>	<b>FORENSIC TOXICOLOGY (3)</b> 15653 001 POKLIS, A SAME AS FRSC-445	MWF	1100AM	1150AM	LFSCB 0253
<b>PATH 522</b>	<b>CLINICAL CHEMISTRY (3)</b> 13976 001 MILLER, W PERMISSION OF INSTRUCTOR REQUIRED	TBA			
<b>PATH 590</b>	<b>EXPERIMENTAL PATHOLOGY SEMINAR (1)</b> 13977 001 POKLIS, A	F	1200PM	0200PM	
<b>PATH 601</b>	<b>GENERAL PATHOLOGY DENTISTRY (6)</b> 16383 001 GHATAK, N	TBA			
<b>PATH 620</b>	<b>SP TOP: INSTR METH (2)</b> 13978 901 POKLIS, A MONCURE, C	TBA			
<b>PATH 690</b>	<b>CLINICAL CHEMISTRY SEM (1)</b> 13979 001 MILLER, W	TBA			
<b>PATH 697</b>	<b>RESEARCH IN PATHOLOGY (V 1-15)</b> 13980 801 POKLIS, A	TBA			
<b>PATH 697</b>	<b>RESEARCH IN PATHOLOGY (V 1-15)</b> 13981 802 POKLIS, A	TBA			

### Physiology

<b>PHIS 206</b>	<b>HUMAN PHYSIOLOGY (3)</b> 14144 001 PRICE, S COURSE BEGINS ON ACADEMIC CAMPUS START DATE	MWF	0300PM	0350PM	LFSCB 0151
<b>PHIZ 206</b>	<b>HUMAN PHYSIOLOGY LAB (1)</b> 14155 L51 PRICE, S COURSE BEGINS ON ACADEMIC CAMPUS START DATE	T	0200PM	0400PM	SANGR 3-012
<b>PHIZ 206</b>	<b>HUMAN PHYSIOLOGY LAB (1)</b> 14156 L52 PRICE, S COURSE BEGINS ON ACADEMIC CAMPUS START DATE	T	0415PM	0615PM	SANGR 3-012
<b>PHIS 310</b>	<b>INTRO QUANTITATIVE PHYSIOLOGY II (4)</b> 14145 001 FEHER, J CLEARY, S	MWF R	1100AM 0100PM	1150AM 0350PM	SANGR 8-036
<b>PHIS 502</b>	<b>MAMMALIAN PHYSIOLOGY II (5)</b> 14146 001 WITORSCH, R CO/PRE-REQUISITE REQUIRED SEE BULLETIN	MTWRF MTWRF	0800AM 0800AM	0850AM 0850AM	LYONS 00424 SANGR 1-044
<b>PHIS 506</b>	<b>PHYSIOLOGY &amp; PATHOPHYSIOLOGY (5)</b> 14147 001 WITORSCH, R	MTWRF MTWRF	0800AM 0800AM	0850AM 0850AM	LYONS 00424 SANGR 1-044
<b>PHIS 512</b>	<b>CARDIOVASC &amp; EXERCISE PHYSIOLOGY (3)</b> 14148 001 FABIATO, A	TWR	0200PM	0250PM	SANGR 4-026
<b>PHIS 604</b>	<b>CELL PHYSIOLOGY (4)</b> 14149 001 BIBER, M CO/PRE-REQUISITE REQUIRED SEE BULLETIN	MTRF	0900AM	0950AM	SANGR 6-032
<b>PHIS 620</b>	<b>ION CHANNELS IN MEMBRANES (3)</b> 15724 001 BAUMGARTEN, C GRADUATE STUDENTS ONLY	TBA			
<b>PHIS 690</b>	<b>PHYSIOLOGY RESEARCH SEMINAR (1)</b> 14151 901 BIBER, M	R	0400PM	0450PM	SANGR 3-016

<b>PHIS 691</b>	<b>SP TOP: STUDENT SEMINAR (1)</b> 14152 003 KALIMI, M CO/PRE-REQUISITE REQUIRED SEE BULLETIN	TBA			
<b>PHIS 691</b>	<b>SP TOP: CARIAC AUSCULTATION (1)</b> 15725 006 FABIATO, A GRADUATE STUDENTS ONLY	TBA			
<b>PHIS 691</b>	<b>SP TOP: PHYSIOLOGY (V 1-4)</b> 14153 801 FORD, G CO/PRE-REQUISITE REQUIRED SEE BULLETIN	TBA			
<b>PHIS 691</b>	<b>SP TOP: CCARE (V 1-4)</b> 16093 811 FORD, G GRADUATE STUDENTS ONLY	TBA			
<b>PHIS 697</b>	<b>DIRECTED RESEARCH IN PHYSIOLOGY (V 1-15)</b> 14154 801 FORD, G	W	0900AM	1030AM	
<b>PHIS 697</b>	<b>DIRECTED RESEARCH IN PHYSIOLOGY (V 1-15)</b> 15740 802 BAUMGARTEN, C GRADUATE STUDENTS ONLY	TBA			
<b>PHIS 697</b>	<b>DIRECTED RESEARCH IN PHYSIOLOGY (V 1-15)</b> 15739 803 BIBER, M GRADUATE STUDENTS ONLY	TBA			
<b>PHIS 697</b>	<b>DIRECTED RESEARCH IN PHYSIOLOGY (V 1-15)</b> 15738 805 COSTANZO, L GRADUATE STUDENTS ONLY	TBA			
<b>PHIS 697</b>	<b>DIRECTED RESEARCH IN PHYSIOLOGY (V 1-15)</b> 15737 806 COSTANZO, R GRADUATE STUDENTS ONLY	TBA			
<b>PHIS 697</b>	<b>DIRECTED RESEARCH IN PHYSIOLOGY (V 1-15)</b> 15736 807 DESIMONE, J GRADUATE STUDENTS ONLY	TBA			
<b>PHIS 697</b>	<b>DIRECTED RESEARCH IN PHYSIOLOGY (V 1-15)</b> 15735 808 FABIATO, A GRADUATE STUDENTS ONLY	TBA			
<b>PHIS 697</b>	<b>DIRECTED RESEARCH IN PHYSIOLOGY (V 1-15)</b> 15734 809 FEHER, J GRADUATE STUDENTS ONLY	TBA			
<b>PHIS 697</b>	<b>DIRECTED RESEARCH IN PHYSIOLOGY (V 1-15)</b> 15733 810 GRIDER, J GRADUATE STUDENTS ONLY	TBA			
<b>PHIS 697</b>	<b>DIRECTED RESEARCH IN PHYSIOLOGY (V 1-15)</b> 15732 811 KALIMI, M GRADUATE STUDENTS ONLY	TBA			
<b>PHIS 697</b>	<b>DIRECTED RESEARCH IN PHYSIOLOGY (V 1-15)</b> 15731 812 KARNAM, S GRADUATE STUDENTS ONLY	TBA			
<b>PHIS 697</b>	<b>DIRECTED RESEARCH IN PHYSIOLOGY (V 1-15)</b> 15730 813 LYALL, V GRADUATE STUDENTS ONLY	TBA			
<b>PHIS 697</b>	<b>DIRECTED RESEARCH IN PHYSIOLOGY (V 1-15)</b> 15729 814 PITTMAN, R GRADUATE STUDENTS ONLY	TBA			
<b>PHIS 697</b>	<b>DIRECTED RESEARCH IN PHYSIOLOGY (V 1-15)</b> 15728 815 PRICE, S GRADUATE STUDENTS ONLY	TBA			
<b>PHIS 697</b>	<b>DIRECTED RESEARCH IN PHYSIOLOGY (V 1-15)</b> 15727 816 TSENG, G GRADUATE STUDENTS ONLY	TBA			
<b>PHIS 697</b>	<b>DIRECTED RESEARCH IN PHYSIOLOGY (V 1-15)</b> 15726 817 WITORSCH, R GRADUATE STUDENTS ONLY	TBA			
<b>PHIS 697</b>	<b>DIRECTED RESEARCH IN PHYSIOLOGY (V 1-15)</b> 16092 818 WALSH, S GRADUATE STUDENTS ONLY	TBA			

### Pharmacology and Toxicology

<b>PHTX 400</b>	<b>DRUGS AND THEIR ACTION (3)</b> 14194 901 WILEY, J WELCH, S	TR	0530PM	0645PM	TEMPL 1160
<b>PHTX 516</b>	<b>PHARMACOLOGY NURSE ANESTHESIA (3)</b> 14195 001 BEARDSLEY, P	MTF	1100AM	1150AM	SMITH 00224
<b>PHTX 535</b>	<b>INTRODUCTION TO TOXICOLOGY (4)</b> 14196 901 WHITE, K	MT	0500PM	0650PM	SMITH 00216
<b>PHTX 536</b>	<b>PRINCIPLES OF PHARMACOLOGY (5)</b> 14197 001 GEWIRTZ, D	MTWRF	0300PM	0350PM	SMITH 00216
<b>PHTX 597</b>	<b>INTRO PHARMACOLOGICAL RESEARCH (4)</b> 14199 001 SAWYER, S	TBA			
<b>PHTX 604</b>	<b>PHARMACOLOGY II (4)</b> 14200 001 PATRICK, G	MTRF MTRF TWR	1000AM 1100AM 0100PM	1050AM 1150AM 0150PM	SMITH 00103
<b>PHTX 609</b>	<b>GENERAL PHTX &amp; PAIN CONTROL I (4)</b> 14201 001 WELCH, S	W	1100AM	1150AM	
<b>PHTX 614</b>	<b>FOUND IN PSYCHONEUROIMMUNOLOGY (3)</b> 16201 001 ROSECRANS, J GRADUATE STUDENTS ONLY	F	0200PM	0450PM	SMITH 00666
<b>PHTX 625</b>	<b>BIOCHEMICAL PHARMACOLOGY (3)</b> 15929 001 POVIRK, L GRADUATE STUDENTS ONLY	TR	1030AM	1150AM	SMITH 00666
<b>PHTX 632</b>	<b>NEUROCHEMICAL PHARMACO (3)</b> 15792 001 ROBINSON, S	TR	0900AM	1020AM	SMITH 00216
<b>PHTX 638</b>	<b>CELLULAR MECHANISMS (3)</b> 15804 001 RITTER, J	MWF	0900AM	0950AM	SMITH 00666
<b>PHTX 690</b>	<b>PHARMACOLOGY RESEARCH SEMINAR (1)</b> 14204 001 ISHAC, E	MR	1200PM	1250PM	SMITH 00103
<b>PHTX 691</b>	<b>SP TOP: PROJECT I (1)</b> 14206 003 SAWYER, S STAFF	R	1200PM	1250PM	
<b>PHTX 691</b>	<b>SP TOP: IMMUNOTOXICOLOGY (1)</b> 14207 004 NAGARKATTI, P	TBA			
<b>PHTX 691</b>	<b>SP TOP: READ IN BEHAV PHARMACOL (V 1-4)</b> 14205 801 BEARDSLEY, P	F	1200PM	0300PM	
<b>PHTX 691</b>	<b>SP TOP: IN PHARMACOLOGY (V 1-4)</b> 14209 802 STAFF	TBA			
<b>PHTX 691</b>	<b>SP TOP: RESEARCH DESIGN ANALYSIS (V 1-4)</b> 14210 803 LICHTMAN, A PERMISSION OF INSTRUCTOR REQUIRED	MW	0900AM	1020AM	

PHTX 697	DIR RESEARCH IN PHARMACOLOGY (3)	14211 005 ROSECRANS, J	TBA
PHTX 697	DIR RESEARCH IN PHARMACOLOGY (V 1-15)	14213 802 SMITH, F	TBA
PHTX 697	DIR RESEARCH IN PHARMACOLOGY (V 1-15)	14214 803 MORAN, R	TBA
PHTX 697	DIR RESEARCH IN PHARMACOLOGY (V 1-15)	14215 804 BALSTER, R	TBA
PHTX 697	DIR RESEARCH IN PHARMACOLOGY (V 1-15)	14216 805 SIM-SELLEY, L	TBA
PHTX 697	DIR RESEARCH IN PHARMACOLOGY (V 1-15)	14217 806 DELORENZO, R	TBA
PHTX 697	DIR RESEARCH IN PHARMACOLOGY (V 1-15)	14218 807 SCHMIDT-ULLRICH	TBA
PHTX 697	DIR RESEARCH IN PHARMACOLOGY (V 1-15)	14219 808 BEARDSLEY, P	TBA
PHTX 697	DIR RESEARCH IN PHARMACOLOGY (V 1-15)	14220 809 DAMAJ, M	TBA
PHTX 697	DIR RESEARCH IN PHARMACOLOGY (V 1-15)	14221 810 ELLIS, E	TBA
PHTX 697	DIR RESEARCH IN PHARMACOLOGY (V 1-15)	14222 811 GEWIRTZ, D	TBA
PHTX 697	DIR RESEARCH IN PHARMACOLOGY (V 1-15)	14223 812 ISHAC, E	TBA
PHTX 697	DIR RESEARCH IN PHARMACOLOGY (V 1-15)	14224 813 MARTIN, B	TBA
PHTX 697	DIR RESEARCH IN PHARMACOLOGY (V 1-15)	14225 814 POVIRK, L	TBA
PHTX 697	DIR RESEARCH IN PHARMACOLOGY (V 1-15)	14226 815 RITTER, J	TBA
PHTX 697	DIR RESEARCH IN PHARMACOLOGY (V 1-15)	14227 816 ROBINSON, S	TBA
PHTX 697	DIR RESEARCH IN PHARMACOLOGY (V 1-15)	14228 817 SATIN, L	TBA
PHTX 697	DIR RESEARCH IN PHARMACOLOGY (V 1-15)	14229 818 SAWYER, S	TBA
PHTX 697	DIR RESEARCH IN PHARMACOLOGY (V 1-15)	14230 819 WELCH, S	TBA
PHTX 697	DIR RESEARCH IN PHARMACOLOGY (V 1-15)	14231 820 WILEY, J	TBA
PHTX 697	DIR RESEARCH IN PHARMACOLOGY (V 1-15)	14232 821 SELLEY, D	TBA
PHTX 697	DIR RESEARCH IN PHARMACOLOGY (V 1-15)	14233 822 LICHTMAN, A	TBA
PHTX 697	DIR RESEARCH IN PHARMACOLOGY (V 1-15)	14236 825 NAGARKATTI, P	TBA
PHTX 697	DIR RESEARCH IN PHARMACOLOGY (V 1-15)	14237 826 MILES, M	TBA

## Preventive Medicine and Community Health

PMCH 543	STATISTICAL METHODS I (3)	14372 902 WILLIAMSON, P	TR	0530PM	0645PM	TEMPL 3310
		SAME AS BIOS-543, STAT-543				
PMCH 603	PUBLIC HLTH POLICY & POLITICS II (3)	14373 901 LANIER, J	R	0500PM	0750PM	GRANT 00110
		PERMISSION OF DEPARTMENT REQUIRED				
PMCH 604	PRIN OF OCCU & ENVIRON HLTH II (3)	14374 901 VANCE, R	W	0500PM	0750PM	GRANT 00314
		PERMISSION OF DEPARTMENT REQUIRED				
PMCH 605	EPIDEMIOLOGY OF HEALTH BEHAVIORS (3)	14375 001 MASHO, S	MW	0330PM	0450PM	SANGR 1-044
		CO/PRE-REQUISITE REQUIRED SEE BULLETIN				
PMCH 606	EPIDEMIOLOGIC METHODS II (3)	14376 901 ADERA, T	T	0500PM	0750PM	GRANT 00314
		CO/PRE-REQUISITE REQUIRED SEE BULLETIN				
PMCH 607	NUTRITIONAL EPIDEMIOLOGY (3)	14377 901 WILSON, D	M	0500PM	0750PM	GRANT 00314
PMCH 610	ENVIR & OCCUP EPIDEMIOLOGY (3)	15791 001 HARRIS, S	F	0100PM	0350PM	GRANT 00314
PMCH 619	INTENTIONAL INJURY (3)	14379 901 MEYER, A	M	0500PM	0750PM	GRANT 00110
		PERMISSION OF DEPARTMENT REQUIRED				
PMCH 691	PROGRAM RESEARCH PROJECT (3)	14380 901 STAFF	TBA			
		PERMISSION OF DEPARTMENT REQUIRED				
PMCH 691	PROGRAM RESEARCH PROJECT (3)	14381 902 STAFF	TBA			
		PERMISSION OF DEPARTMENT REQUIRED				
PMCH 693	SP TOP: PUBLIC HEALTH SEM (1)	14382 801 STAFF	W	0330PM	0430PM	GRANT 00314
		GRADUATE STUDENTS ONLY				
PMCH 693	SP TOP: INDEPENDENT STUDY (3)	15840 802 STAFF	TBA			
		GRADUATE STUDENTS ONLY				