

School of Engineering

All prerequisites must be met for all School of Engineering courses.

Computer Science

CMSC 128	COMPUTER CONCEPTS & APPLICATIONS (3)	11273 001 STAFF	MWV	1200PM	1250PM	TEMPL 1165
CMSC 128	COMPUTER CONCEPTS & APPLICATIONS (3)	11274 002 STAFF	TR	1100AM	1215PM	LFSCB 0151
CMSC 128	COMPUTER CONCEPTS & APPLICATIONS (3)	11275 003 STAFF	TR	0200PM	0315PM	TEMPL 1160
CMSC 128	COMPUTER CONCEPTS & APPLICATIONS (3)	11276 906 STAFF	MW	0530PM	0645PM	TEMPL 1169
CMSC 245	INTRO TO PROGRAMMING USING C++ (3)	11277 001 STAFF	TR	1100AM	1215PM	ENGRB 0106
CMSC 255	STRUCTURED PROGRAMMING (3)	11280 002 STAFF	TR	1100AM	1215PM	BUSNS 1109
CMSC 255	STRUCTURED PROGRAMMING (3)	11281 004 STAFF	MW	0200PM	0315PM	BUSNS 2117
CMSC 255	STRUCTURED PROGRAMMING (3)	11283 903 STAFF	TR	0530PM	0645PM	TEMPL 3312
CMSC 255	STRUCTURED PROGRAMMING LAB (0)	11278 L01 STAFF	TBA			
		ADDITIONAL LAB HOURS REQUIRED:TBA				
CMSC 255	STRUCTURED PROGRAMMING LAB (0)	11279 L52 STAFF	TBA			
		ADDITIONAL LAB HOURS REQUIRED:TBA				
CMSC 256	DATA STRUCTURE & ADV PROGRAMMING (3)	11286 001 STAFF	MW	0200PM	0315PM	OLVED 2116A
CMSC 256	DATA STRUCTURE & ADV PROGRAMMING (3)	11287 902 STAFF	MW	0400PM	0515PM	ENGRB 0301
CMSC 256	DATA STRUCTURE & ADV PROGRAM LAB (0)	11284 L01 STAFF	TBA			
CMSC 256	DATA STRUCTURE & ADV PROGRAM LAB (0)	11285 L52 STAFF	TBA			
		ADDITIONAL LAB HOURS REQUIRED:TBA				
CMSC 301	INTRO TO DISCRETE STRUCTURES (3)	11288 901 STAFF	TR	0530PM	0645PM	ENGRB 0301
CMSC 311	COMPT ORG & ASSEMBLER LANGUAGE (3)	11289 001 STAFF	TR	0345PM	0500PM	ENGRB 0301
CMSC 312	INTRO TO OPERATING SYSTEMS (3)	11290 901 STAFF	TR	0700PM	0815PM	ENGRB 0401
CMSC 391	TOP: ADV JAVA PROGRAMMING (3)	16954 001 STAFF	MW	0200PM	0315PM	LFSCB 0253
CMSC 401	ALGORITHM ANAL W/ADV DATA STRUCT (3)	11291 001 STAFF	TR	0200PM	0315PM	BUSNS 2114
CMSC 403	PROGRAMMING LANGUAGES (3)	11292 901 STAFF	MW	0530PM	0645PM	ENGRB 0401
CMSC 419	SOFTWARE DEVELOPMENT METHODS (3)	16692 001 STAFF	TR	0930AM	1045AM	ENGRB 0103
		CO/PREQUISITE REQUIRED SEE BULLETIN				
CMSC 490	RESEARCH SEMINAR WI (1)	11293 001 STAFF	W	1100AM	1150AM	ENGRB 0104
		CO/PREQUISITE REQUIRED SEE BULLETIN WRITING INTENSIVE COURSE				
CMSC 490	RESEARCH SEMINAR WI (1)	16577 902 STAFF	T	0530PM	0620PM	OLVPH 2080
		WRITING INTENSIVE COURSE CO/PREQUISITE REQUIRED SEE BULLETIN				
CMSC 492	INDEPENDENT STUDY (1)	11294 001 STAFF	TBA			
		PERMISSION OF INSTRUCTOR REQUIRED PERMISSION OF DEPARTMENT REQUIRED				
CMSC 492	INDEPENDENT STUDY (2)	11295 002 STAFF	TBA			
		PERMISSION OF INSTRUCTOR REQUIRED PERMISSION OF DEPARTMENT REQUIRED				
CMSC 492	INDEPENDENT STUDY (3)	11296 013 STAFF	TBA			
		PERMISSION OF INSTRUCTOR REQUIRED PERMISSION OF DEPARTMENT REQUIRED				
CMSC 492	INDEPENDENT STUDY (3)	11297 903 STAFF	TBA			
		PERMISSION OF INSTRUCTOR REQUIRED PERMISSION OF DEPARTMENT REQUIRED				
CMSC 506	COMPUTER NETWORKS & COMMUNICATNS (3)	16691 001 STAFF	TR	0330PM	0445PM	ENGRB 0103
		CO/PREQUISITE REQUIRED SEE BULLETIN				
CMSC 509	ARTIFICIAL INTELLIGENCE (3)	16579 901 STAFF	MW	0530PM	0645PM	ENGRB 0301
		CO/PREQUISITE REQUIRED SEE BULLETIN				
CMSC 525	INTR SOFTWARE ANALYS,TEST & VERI (3)	16649 901 STAFF	TR	0530PM	0645PM	ENGRB 0105
		CO/PREQUISITE REQUIRED SEE BULLETIN				
CMSC 619	DESIGN & SPECIF OF USER INTRFACE (3)	16562 901 STAFF	MW	0700PM	0815PM	ENGRB 0105
		CO/PREQUISITE REQUIRED SEE BULLETIN				
CMSC 691	TOP: SIMULATING HUMAN BEHAVIOR (3)	17114 001 PRIMEAUX, D	MWV	1200PM	1250PM	ENGRB 0104
		CO/PREQUISITE REQUIRED SEE BULLETIN				
CMSC 697	DIRECTED RESEARCH (1)	11309 901 STAFF	TBA			
CMSC 697	DIRECTED RESEARCH (2)	11310 902 STAFF	TBA			
CMSC 697	DIRECTED RESEARCH (3)	11311 903 STAFF	TBA			
CMSC 698	THESIS (1)	11320 901 STAFF	TBA			
CMSC 698	THESIS (3)	11321 903 STAFF	TBA			
CMSC 699	THESIS (1)	11322 001 STAFF	TBA			
CMSC 699	THESIS (3)	11325 903 STAFF	TBA			

Biomedical Engineering

EGRB 101	BIOMEDICAL ENGINEERING PRACT I (2)	11632 001 MILLER, G	MW	0800AM	0850AM	MCGRE 00204
		MAJORS ONLY				
EGRB 301	EGRB PRACTICUM III (1)	11634 001 LENHARDT, M	F	0800AM	0850AM	MCGRE 00204
		MAJORS ONLY				
EGRB 307	BIOMEDICAL INSTRUMENTATION (4)	11635 001 FEI, D	TR	0930AM	1045AM	MCGRE 00204
		SCHOOL OF ENGINEERING STUDENTS ONLY				
EGRB 307	BIOMEDICAL INSTRUMENTATION (4)	11636 002 FEI, D	TR	0930AM	1045AM	MCGRE 00204
		SCHOOL OF ENGINEERING STUDENTS ONLY				
EGRB 420	REHABILITATION ENGINEERING (3)	16243 001 MILLER, G	TR	0100PM	0215PM	
		CO/PREQUISITE REQUIRED SEE BULLETIN				
EGRB 421	HUMAN FACTOR ENGINEERING (3)	16886 001 WETZEL, P	TR	1130AM	1245PM	
		CO/PREQUISITE REQUIRED SEE BULLETIN				
EGRB 427	BIOMATERIALS (3)	11638 001 BOWLIN, G	TR	0800AM	0915AM	MCGRE 00204
		SCHOOL OF ENGINEERING STUDENTS ONLY				
EGRB 511	FUNDAMENTALS OF BIOMECHANICS (3)	11640 001 WAYNE, J	TR	1100AM	1215PM	MCGRE 00204
		CO/PREQUISITE REQUIRED SEE BULLETIN SCHOOL OF ENGINEERING STUDENTS ONLY				
EGRB 603	BIOMEDICAL SIGNAL PROCESSING (3)	11641 001 HSIA, P	TR	0930AM	1045AM	MCGRE 00118
EGRB 635	MODELING FOR BIOMEDICAL ENGR (3)	11644 001 LENHARDT, M	TR	0200PM	0315PM	MCGRE 00200
EGRB 690	BIOMEDICAL ENGINEERING RES SEM (1)	11645 001 FEI, D	TR	0400PM	0450PM	SANGR 1-044
		SCHOOL OF ENGINEERING STUDENTS ONLY				
EGRB 691	SP TOP: BIOMEDICAL OPTICS (3)	11646 001 STAFF	TBA			
EGRB 691	SP TOP: HUMAN FACTORS ENG (3)	16885 004 WETZEL, P	TR	1130AM	1245PM	
EGRB 697	DIRECTED RES IN BIOMECEAL EGR (V 1-15)	11649 801 STAFF	TBA			
		MAJORS ONLY GRADUATE STUDENTS ONLY				

Chemical Engineering

EGRC 201	MAT ENERGY ECO BALANCE (4)	11650 001 HUWARD, G	MW	1100AM	1215PM	ENGRB 0106
		F				
EGRC 301	FLUID DYNAMICS HEAT TRANSFER (3)	16388 001 CHEN, R	TR	0930AM	1045AM	ENGRB 0401
		CO/PREQUISITE REQUIRED SEE BULLETIN				
EGRC 320	CHE,BIOC & TRAN LAB II (1)	11651 L01 TEPPER, G	T	0200PM	0450PM	ENGRB 0437
		SCHOOL OF ENGINEERING STUDENTS ONLY CONTACT DEPT. ABOUT ROOM LOCATION				
EGRC 325	BIOENGINEERING (3)	11652 001 GUISEPPI-ELIE, A	TR	1100AM	1215PM	ENGRB 0401
		CO/PREQUISITE REQUIRED SEE BULLETIN				

Electrical Engineering

EGRE 206	ELECTRICAL CIRCUITS I (4)	11656 901 TAIT, G	TR	0400PM	0515PM	ENGRB 0101
		CO/PREQUISITE REQUIRED SEE BULLETIN SCHOOL OF ENGINEERING STUDENTS ONLY PERMISSION OF DEPARTMENT REQUIRED				
EGRE 206	ELECTRICAL CIRCUITS I LAB (0)	11653 L01 STAFF	M	0300PM	0450PM	ENGRB 0237
		CO/PREQUISITE REQUIRED SEE BULLETIN SCHOOL OF ENGINEERING STUDENTS ONLY MAJORS ONLY PERMISSION OF DEPARTMENT REQUIRED				
EGRE 206	ELECTRICAL CIRCUITS I LAB (0)	11654 L02 STAFF	W	0300PM	0450PM	ENGRB 0237
		CO/PREQUISITE REQUIRED SEE BULLETIN SCHOOL OF ENGINEERING STUDENTS ONLY MAJORS ONLY PERMISSION OF DEPARTMENT REQUIRED				
EGRE 206	ELECTRICAL CIRCUITS I LAB (0)	11655 L50 STAFF	R	0400PM	0550PM	ENGRB 0237
		CO/PREQUISITE REQUIRED SEE BULLETIN SCHOOL OF ENGINEERING STUDENTS ONLY PERMISSION OF DEPARTMENT REQUIRED				
EGRE 307	INTEGRATED CIRCUITS (4)	11661 001 PEARSON, R	MWF	1100AM	1150AM	ENGRB 0301
		CO/PREQUISITE REQUIRED SEE BULLETIN SCHOOL OF ENGINEERING STUDENTS ONLY				
EGRE 307	INTEGRATED CIRCUITS LAB (0)	11658 L01 PEARSON, R	M	0100PM	0250PM	ENGRB 0313
		CO/PREQUISITE REQUIRED SEE BULLETIN SCHOOL OF ENGINEERING STUDENTS ONLY				
EGRE 307	INTEGRATED CIRCUITS LAB (0)	11659 L02 PEARSON, R	W	1200PM	0150PM	ENGRB 0313
		CO/PREQUISITE REQUIRED SEE BULLETIN SCHOOL OF ENGINEERING STUDENTS ONLY				
EGRE 310	MICROWAVE & PHOTONIC ENGINEERING (3)	11662 001 STAFF	TR	0930AM	1045AM	ENGRB 0301
		SCHOOL OF ENGINEERING STUDENTS ONLY				
EGRE 335	SIGNALS AND SYSTEMS (3)	11663 001 DOCEP, A	TR	0800AM	0915AM	ENGRB 0106
		SCHOOL OF ENGINEERING STUDENTS ONLY				
EGRE 364	MICROCOMPUTER SYSTEMS (4)	11666 001 HUGHES, E	TR	1100AM	1215PM	ENGRB 0103
		SCHOOL OF ENGINEERING STUDENTS ONLY				

EGRE 364	MICROCOMPUTER LAB (0) 11664 L51 HUGHES, E SCHOOL OF ENGINEERING STUDENTS ONLY	T	0500PM	0650PM	ENGRB 0213
EGRE 364	MICROCOMPUTER LAB (0) 11665 L52 HUGHES, E SCHOOL OF ENGINEERING STUDENTS ONLY	R	0500PM	0650PM	ENGRB 0213
EGRE 365	DIGITAL SYSTEMS (3) 17148 001 TUCKER, J	MWFR	0900AM	0950AM 0200PM 0350PM	ENGRB 0103 ENGRB 0337
EGRE 426	COMPUTER ORGANIZATION & DESIGN (3) 11669 001 TUCKER, J SCHOOL OF ENGINEERING STUDENTS ONLY	MWFR	0200PM	0250PM	ENGRB 0104
EGRE 426	COMPUTER ORGANIZATION/DESIGN LAB (0) 11667 L01 TUCKER, J CO/PRE/REQUISITE REQUIRED SEE BULLETIN SCHOOL OF ENGINEERING STUDENTS ONLY	M	1000AM	1150AM	ENGRB 0213
EGRE 426	COMPUTER ORGANIZATION/DESIGN LAB (0) 11668 L02 TUCKER, J CO/PRE/REQUISITE REQUIRED SEE BULLETIN SCHOOL OF ENGINEERING STUDENTS ONLY	W	1000AM	1150AM	ENGRB 0213
EGRE 429	VLSI DESIGN (4) 11671 001 KLENKE, R SCHOOL OF ENGINEERING STUDENTS ONLY	TR	1100AM	1215PM	ENGRB 0104
EGRE 429	VLSI DESIGN LAB (0) 11670 L01 KLENKE, R SCHOOL OF ENGINEERING STUDENTS ONLY	R	0200PM	0350PM	ENGRB 0213
EGRE 435	SEMICONDUCTOR PROCESSES (4) 11675 001 ATKINSON, G SCHOOL OF ENGINEERING STUDENTS ONLY CO/PRE/REQUISITE REQUIRED SEE BULLETIN	MWFR	0900AM	0950AM	ENGRB 0401
EGRE 435	SEMICONDUCTOR PROCESSES LAB (0) 11673 L02 ATKINSON, G SCHOOL OF ENGINEERING STUDENTS ONLY CO/PRE/REQUISITE REQUIRED SEE BULLETIN	F	0100PM	0250PM	ENGRB 0156
EGRE 435	SEMICONDUCTOR PROCESSES LAB (0) 11674 L50 ATKINSON, G SCHOOL OF ENGINEERING STUDENTS ONLY CO/PRE/REQUISITE REQUIRED SEE BULLETIN	M	0430PM	0630PM	ENGRB 0156
EGRE 444	COMMUNICATIONS SYSTEMS (3) 11676 901 DOCEF, A SCHOOL OF ENGINEERING STUDENTS ONLY	TR	0930AM	1100AM	ENGRB 0104

Mechanical Engineering

EGRM 201	DYNAMICS AND KINEMATICS (3) 11679 001 STAFF SCHOOL OF ENGINEERING STUDENTS ONLY	TR	0800AM	0915AM	ENGRB 0105
EGRM 202	MECHANICS OF DEFORMABLES (3) 11680 001 HAAS, T CO/PRE/REQUISITE REQUIRED SEE BULLETIN	MWFR	0200PM	0250PM	ENGRB 0103
EGRM 300	MECHANICAL SYS DESIGN (3) 11681 001 HAAS, T SCHOOL OF ENGINEERING STUDENTS ONLY	TR	1100AM	1215PM	ENGRB 0301
EGRM 410	ENGINEERING SYNTHESIS LAB (3) 11682 001 CAMERON, T SCHOOL OF ENGINEERING STUDENTS ONLY	MF W	0200PM 0200PM	0250PM 0450PM	ENGRB 0301 ENGRB 0313
EGRM 420	CAE DESIGN (3) 11683 001 LIPKENS, B SCHOOL OF ENGINEERING STUDENTS ONLY	TR	0800AM	0915AM	ENGRB 0103
EGRM 425	INTRO TO MANUFACTURING SYSTEMS (3) 11684 001 STAFF	TR	1100AM	1215PM	ENGRB 0302
EGRM 437	PRINC OF POLYMER ENGINEERING (3) 11686 001 HAAS, T	TR	0200PM	0315PM	ENGRB 0401

Engineering

ENGR 101	INTRODUCTION TO ENGINEERING (4) 12049 003 CREGGER, B CO/PRE/REQUISITE REQUIRED SEE BULLETIN SCHOOL OF ENGINEERING STUDENTS ONLY	W TR	0800AM 0930AM	1050AM 1045AM	ENGRB 0237 ENGRB 0106
ENGR 101	INTRODUCTION TO ENGINEERING (4) 12050 004 CREGGER, B	R TR	0800AM 0330PM	1050AM 0445PM	ENGRB 0237 ENGRB 0105
ENGR 101	INTRODUCTION TO ENGINEERING (4) 16881 005 CREGGER, B SCHOOL OF ENGINEERING STUDENTS ONLY	T TR	0800AM 0330PM	1050AM 0445PM	ENGRB 0237 ENGRB 0106
ENGR 101	INTRODUCTION TO ENGINEERING (4) 12054 902 CREGGER, B CO/PRE/REQUISITE REQUIRED SEE BULLETIN SCHOOL OF ENGINEERING STUDENTS ONLY	MW	1100AM 0500PM	0150PM 0615PM	ENGRB 0237 ENGRB 0105
ENGR 102	ENGINEERING CONCEPTS (4) 12055 001 STAFF	MWFR T	0900AM 0100PM	0950AM 0250PM	ENGRB 0105 ENGRB 0105
ENGR 102	ENGINEERING CONCEPTS (4) 12056 002 STAFF	MWFR R	1100AM 1200PM	1150AM 0150PM	ENGRB 0103 ENGRB 0105
ENGR 115	COMP METH IN ENGINEERING (1) 16897 001 HUWARD, G CO/PRE/REQUISITE REQUIRED SEE BULLETIN	TR	0200PM	0315PM	ENGRB 0235
ENGR 301	FLUID MECHANICS (3) 12066 001 MEYER, D SCHOOL OF ENGINEERING STUDENTS ONLY	MWFR R	0800AM 0200PM	0850AM 0450PM	ENGRB 0301 ENGRB 0413
ENGR 304	THERMODYNAMICS (3) 12067 001 COOK, D SCHOOL OF ENGINEERING STUDENTS ONLY	TR	0930AM	1045AM	ENGRB 0105
ENGR 305	SENSORS/MEASUREMENTS (3) 12069 001 TEPPER, G SCHOOL OF ENGINEERING STUDENTS ONLY	TR	1230PM	0145PM	ENGRB 0101
ENGR 305	SENSORS/MEASUREMENT LAB (0) 12068 L01 TEPPER, G CO/PRE/REQUISITE REQUIRED SEE BULLETIN SCHOOL OF ENGINEERING STUDENTS ONLY	R	0200PM	0450PM	ENGRB 0437

ENGR 402	SENIOR DESIGN STUDIO SEMINAR (1) 12074 001 GULLA, F CO/PRE/REQUISITE REQUIRED SEE BULLETIN	W	0100PM	0150PM	ENGRB 0101
ENGR 402	SENIOR DESIGN STUDIO LAB (2) 12072 L03 HUWARD, G SCHOOL OF ENGINEERING STUDENTS ONLY	MF	0100PM	0350PM	ENGRB 0401
ENGR 402	SENIOR DESIGN STUDIO LAB (2) 17036 L05 CAMERON, T SCHOOL OF ENGINEERING STUDENTS ONLY	MW	0100PM	0350PM	ENGRB 0105
ENGR 410	EGR LAB/MANUFACT PRACT (1) 12076 001 CREGGER, B SCHOOL OF ENGINEERING STUDENTS ONLY	F	1200PM	1250PM	ENGRB 0101
ENGR 430	PROCESS MODELING & SIMULATION (3) 12077 001 HUWARD, G	TR	1100AM	1215PM	ENGRB 0235
ENGR 454	AUTOMATIC CONTROLS (4) 16576 001 HOBSON, R CO/PRE/REQUISITE REQUIRED SEE BULLETIN	TR	1230PM	0145PM	ENGRB 0103
ENGR 454	AUTOMATIC CONTROL LAB (0) 16575 L51 HOBSON, R CO/PRE/REQUISITE REQUIRED SEE BULLETIN	M	0530PM	0720PM	ENGRB 0313
ENGR 491	SP TOP: CURR TOP POL SC & TECH (3) 16401 001 STAFF CO/PRE/REQUISITE REQUIRED SEE BULLETIN	TR	0200PM	0315PM	ENGRB 0104
ENGR 491	SP TOP: ADV DRAM MANUFACTURING (3) 17061 002 VOELLRATH, J CO/PRE/REQUISITE REQUIRED SEE BULLETIN SCHOOL OF ENGINEERING STUDENTS ONLY	MW	0500PM	0615PM	ENGRB 0104
ENGR 491	SP TOP: PLASTICS ENGINEERING (3) 12083 010 HAAS, T CO/PRE/REQUISITE REQUIRED SEE BULLETIN	TR	0200PM	0315PM	ENGRB 0401
ENGR 491	SP TOP: AUTOMOTIVE ENGINEERING (3) 12086 013 SANDGREN, E CO/PRE/REQUISITE REQUIRED SEE BULLETIN	MWFR	0900AM	0950AM	ENGRB 0104
ENGR 491	SP TOP: SEMINAR SR DESIGN (1) 12088 015 SANDGREN, E CO/PRE/REQUISITE REQUIRED SEE BULLETIN	TBA			
ENGR 491	SP TOP: FINITE ELEMENT (3) 12089 016 SANDGREN, E CO/PRE/REQUISITE REQUIRED SEE BULLETIN	TBA			
ENGR 491	SP TOP: DESIGN STUDIO I (3) 16862 017 MILLER, G CO/PRE/REQUISITE REQUIRED SEE BULLETIN	TBA			
ENGR 491	SP TOP: DESIGN STUDIO II (3) 16863 018 MILLER, G CO/PRE/REQUISITE REQUIRED SEE BULLETIN	TBA			
ENGR 491	SP TOP: DESIGN STUDIO I (3) 17031 019 BOWLIN, G CO/PRE/REQUISITE REQUIRED SEE BULLETIN	TBA			
ENGR 491	SP TOP: DESIGN STUDIO I (3) 17030 020 FEI, D CO/PRE/REQUISITE REQUIRED SEE BULLETIN	TBA			
ENGR 491	SP TOP: DESIGN STUDIO I (3) 17029 021 HSIA, P CO/PRE/REQUISITE REQUIRED SEE BULLETIN	TBA			
ENGR 491	SP TOP: DESIGN STUDIO I (3) 17028 022 LENHARDT, M CO/PRE/REQUISITE REQUIRED SEE BULLETIN	TBA			
ENGR 491	SP TOP: DESIGN STUDIO I (3) 17027 023 WAYNE, J CO/PRE/REQUISITE REQUIRED SEE BULLETIN	TBA			
ENGR 491	SP TOP: DESIGN STUDIO I (3) 17026 024 WETZEL, P CO/PRE/REQUISITE REQUIRED SEE BULLETIN	TBA			
ENGR 491	SP TOP: DESIGN STUDIO II (3) 17161 025 WETZEL, P CO/PRE/REQUISITE REQUIRED SEE BULLETIN	TBA			
ENGR 491	SP TOP: DESIGN STUDIO II (3) 17162 026 WAYNE, J CO/PRE/REQUISITE REQUIRED SEE BULLETIN	TBA			
ENGR 492	INDEPENDENT STUDY IN ENGINEERING (3) 12090 003 STAFF MAJORS ONLY	TBA			
ENGR 492	INDEPENDENT STUDY IN ENGINEERING (3) 12091 004 MEYER, D CO/PRE/REQUISITE REQUIRED SEE BULLETIN PERMISSION OF INSTRUCTOR REQUIRED	TBA			
ENGR 492	INDEPENDENT STUDY IN ENGINEERING (3) 12092 005 STAFF CO/PRE/REQUISITE REQUIRED SEE BULLETIN PERMISSION OF INSTRUCTOR REQUIRED	TBA			
ENGR 573	ENGINEERING ACOUSTICS (3) 17140 001 LIPKENS, B PERMISSION OF INSTRUCTOR REQUIRED	MWFR	0900AM	0950AM	ENGRB 0106
ENGR 591	SP TOP: INTRO TO CFD APPLICATION (3) 16951 001 COOK, D PERMISSION OF INSTRUCTOR REQUIRED	TR	0200PM	0315PM	ENGRB 0106
ENGR 591	SP TOP: SONICS (3) 17058 002 LIPKENS, B PERMISSION OF INSTRUCTOR REQUIRED	TBA			
ENGR 591	SP TOP: NANOSTRUCTURES (1) 12096 004 MORKOC, H BASKI, A	M	1200PM	1250PM	ENGRB 0103
ENGR 591	SP TOP: DESIGN FOR MANUFACTURING (3) 12097 005 STAFF	TBA			
ENGR 591	SP TOP: APPLIED SURFACE CHEMISTRY (3) 12098 006 WYNNNE, K	TBA			
ENGR 591	SP TOP: DISSERTATION RESEARCH (3) 12099 007 WYNNNE, K	TBA			
ENGR 591	SP TOP: FINITE ELEMENT METHODS (3) 16982 008 SANDGREN, E	TBA			
ENGR 645	BIOSENSORS AND BIOELECTRONIC DEV (3) 17033 001 GUISEPPI-ELIE, A	R	0400PM	0640PM	ENGRB 0401