Grad Class		Fall 18	Spring 19	Fall 19	Spring 20
380L-12	EMBEDDED AND REAL-TIME SYS LAB		x		x
382N-01	1-COMPUTER ARCHITECTURE	x	460N	x	460N
382N-04	4-ADV EMBED MICROCONTROL SYS				x
382N-11	11-DISTRIBUTED SYSTEMS			x	
382N-14	14-HIGH-SPEED COMP ARITHMTC I	x			x
382N-17	17-SUPERSCALAR MICROPROC ARCH		x		
382N-19	19-MICROARCHITECTURE				x
382N-20	20-COMP ARCH: PARALLISM/LOCLTY		x		
382N-21	21-COMP PERF EVAL/BENCHMARKING				x
382N-22	22-COMP ARCH: USER SYS INTPLAY	x			
382N-23	23-EMBEDDED SYS DSGN/MODELING			x	
382N-24	24-CODE GEN AND OPTIMZTION				
382V	ACTVTY SENSING/RECOGNITN	x			
382V	SECURITY HRDWRE-SFTWRE INTERF	x		x	
382V	HUMAN ROBOT INTERACTION			x	
385J-18	18-BIOMED IMAGING: SIGNALS/SYS	x		x	
385J-31	BIOMED ELECT INSTRUMENT DESIGN	x			
385J-32	32-PROJECTS IN BIOMEDICAL ENGR		x		x
385V	COMPUTATIONAL NEUROSCIENCE	x		x	
380L-10	10-DATA MINING		x		x
380N-11	11-OPTIMIZATION IN ENGR SYS				x
381J	PROBABIL & STOCHASTIC PROCS I	x		x	
381K-02	2-DIGITAL COMMUNICATIONS			x	
381K-07	7-INFORMATION THEORY				x
381K-11	11-WIRELESS COMMUNICATIONS	x			
381K-13	13-ANLY AND DSGN OF COMM NETWK		x		
381K-16	16-DIGITAL VIDEO		x		
381K-17	WIRELESS COMMUNICATIONS LAB	x			
381M	PROBABIL & STOCHASTIC PROCS II	x			
381S	SPACE-TIME COMMUNICATION		x		x
381V	GENOMIC SIGNAL PROCESSING	x			
381V	LARGE SCALE OPTIMIZATION	x			
381V	ADV PROB: LRNING/INFRNC/NTWRKS		x		x
381V	PROGRAMMING WITH MOLECULES		x		x
381V	SPEC TPCS IN MACHINE LEARNING				x
381V	CODING THEORY		x		
381V	ADVANCED ALGORITHMS		x		
381V	STOCHASTIC GEOMETRY			x	
383L	ELECTROMAGNETIC FIELD THEORY			x	
384N-2	2-ACOUSTICS II	x	x	x	x

Grad Class		Fall 18	Spring 19	Fall 19	Spring 20
384N-3	3-ELECTROMECHANCL TRANSDUCERS	x		x	
384N-4	4-NONLINEAR ACOUSTICS				x
384N-5	5-UNDERWATER ACOUSTICS			x	
384N-7	7-ULTRASONICS		x		x
392L	COMPUTATIONAL ELECTROMAGNETICS		x		
394-7	POWER ELECTRONICS LABORATORY	x	x	x	x
394-9	POWER QUALITY AND HARMONICS	x			
394J-02	2-POWER SYSTEM ENGINEERING II			x	
394J-11	11-ADV TPCS IN PWR ELECTRONICS			x	
394L	POWER SYSTEMS APPARATUS & LAB				x
394V	ADV POWER SEMICONDUCTR DEVICES	x			
394V	RESTRUCTURED ELECT MKTS: LMP	x			
394V	POWER MANAGEMENT INTGRTD CRCTS				x
394V	SMART GRIDS		x		
394V	POWER SYS OPERATNS/CONTROL		x	x	
382M-01	1-VLSI TESTING		x		
382M-02	2-DEPENDABLE COMPUTING				x
382M-08	8-VLSI II		x		x
382M-11	11-VERIFICATION OF DIGITAL SYS		x		x
382M-14	14-ANALOG INTEG CIRCUIT DESIGN	x		x	
382M-20	20-SYSTEM-ON-CHIP (SOC) DESIGN	x			
382M-22	22-VLSI PHYS DESIGN AUTOMATION			x	
382M-23	23-LOW-POWER & ROBUSTNESS DSGN		x		x
382M-24	24-ANLG-DGTL DATA CONV CIRCTS	x			
382M-25	25-RADIO FREQ INTEG CIRCT DSGN		x		x
382M-26	26-VLSI CAD AND OPTIMIZATION	x			
382V	ANLG FLTRS/OVRSMPLNG CNVTRS		x	x	
383P-6	6-SEMICON OPTOELECTRONIC DEVCS		x		
383V	QUANTUM ELECTRO-OPTICS	x			
383V	NONLINEAR OPTICS		x		x
383V	MODERN OPTICS		x		x
383V-1	1-NANOPHOTONICS	x		x	
382C-03	3-VERIF & VALIDATN OF SOFTWARE	x			
382C-07	7-SOFTWARE ARCHITECTURES				x
382C-11	REQUIREMENTS ENGINEERING	x			
382C-12	MULTICORE COMPUTING	x			
382C-13	13-MOBILE COMPUTING	x			
382C-16	SOFTWARE TESTING		x		x
382V	SOFTWARE EVOLUTION	x			
382V	ADVANCED PROGRAMMING TOOLS			x	

Grad Class		Fall 18	Spring 19	Fall 19	Spring 20
396K-2	2-SEMICONDUCTOR PHYSICS		x		x
396K-21	21-NANOSCALE DEVICE PHYS/TECH		x		x
396K-23	23-SEMICOND HETEROSTRUCTURES		x		x
396K-8	INTEG CIRC NANOMANUFAC TECHNQS	x	x		x
396N-1	1-SEMICONDUCTOR NANOSTRUCTURES	x		x	
396V	THIN FILM TRANSISTORS				x
396V	HIGH THROUGHPUT NANOPATTERNING		x		x
396V	LASER AND OPTICAL ENGINEERING		x		x
396V	SOLAR ENERGY CONVERSN DEVICES		x		
396V	CARBON AND 2D DEVICES			x	
396V	MAGNETIC MATERIAL/DEVICES			x	
390V	TEXAS VENTURE LABS PRACTICUM	x		x	
391C	TECHNICAL ENTREPRENEURSHIP		x		
	yellow means ACSES major				
	last updated April 13, 2018				