

DATE: 04-14-2014
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UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
 DETAILED CURRICULUM REPORT
 Seattle CAMPUS

REPORT: SR21010-R-01 K
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COLLEGE : J - Engineering
 DEPARTMENT: ELECTRICAL ENGR

CURRIC NUM	COURSE TITLE	EFFECTIVE QUARTERS	QUARTER CREDITS	OVER D				S H F				V L E E W				RESPONS COURSE	JOINT COURSES	O M I T
				-ALL U	GRD	E	D	U N E	M R E	P & A	N S W	C M T	E C P	Q S R	S N G			
E E 135	DIGITAL MULTIMEDIA The Digital World of Multimedia	WIN/2009 - AUT/9999	4.0	Y
				LAST UPDT:11/19/08				APPROVED:11/18/08										
E E 205	INTRO SIGNAL COND Introduction to Signal Conditioning	SPR/2010 - AUT/9999	4.0	Y	.	.	.
				LAST UPDT:11/18/09				APPROVED:11/17/09										
E E 215	INTRO TO E E Fundamentals of Electrical Engineering	AUT/2013 - AUT/9999	4.0	Y	Y
				LAST UPDT: 6/05/13				APPROVED: 3/15/99										
				COMMENT:CHG PREQ				FEE TYPE:1 \$50.00				BUDGET:069330 REV OBJ CD:943081						
E E 233	CIRCUIT THEORY Circuit Theory	AUT/1992 - AUT/9999	5.0	Y
				LAST UPDT:10/16/06				APPROVED: 2/03/92										
				FEE TYPE:1 \$50.00				BUDGET:069330 REV OBJ CD:943081										
E E 235	CT LINEAR SYSTEMS Continuous Time Linear Systems	WIN/2008 - AUT/9999	5.0	Y
				LAST UPDT: 6/21/07				APPROVED: 3/31/92										
				COMMENT:CHG CREDITS				FEE TYPE:1 \$35.00				BUDGET:069330 REV OBJ CD:943081						
E E 271	DIGITAL CIR & SYSTE Digital Circuits and Systems	WIN/2003 - AUT/9999	5.0	Y
				LAST UPDT: 8/14/08				APPROVED:12/06/91										
				COMMENT:WAS E E 371; CHG DESCRIP,PRERE				FEE TYPE:1 \$50.00				BUDGET:069330 REV OBJ CD:943081						
E E 299	INTRO TPCS E E Introductory Topics in Electrical Engineering	WIN/2014 - AUT/9999	1.0-05.0	10.0	Y
				LAST UPDT:10/16/13														
				COMMENT:CHG TITLES, MAX CREDITS														
E E 331	DEVICES/CIRCUITS I Devices and Circuits I	AUT/1996 - AUT/9999	5.0	Y
				LAST UPDT: 7/23/04				APPROVED:12/06/91										
				COMMENT:CHANGE DESCRIPTION				FEE TYPE:1 \$50.00				BUDGET:069330 REV OBJ CD:943081						
E E 332	DEVICES/CIRCUITS II Devices and Circuits II	AUT/1995 - AUT/9999	5.0	Y
				LAST UPDT: 7/23/04				APPROVED:12/06/91										
				COMMENT:CHANGE DESCRIPTION				FEE TYPE:1 \$50.00				BUDGET:069330 REV OBJ CD:943081						

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CURRIC NUM	COURSE TITLE	EFFECTIVE QUARTERS	QUARTER CREDITS	OVER D D S H F V L E E W												RESPONS COURSE	JOINT COURSES	O M I T
				-ALL U	GRD	E	U N E	P & N C M S N	A S W T P R G	MAX	P	SYS	D	HYPH	M R E			
E E	406 ENGR DES FOR K-12 Engineering Design for K-12 Outreach	AUT/2006 - AUT/9999	3.0
				LAST UPDT: 5/01/06 APPROVED: 4/28/06														
E E	415 COMP AID SYS DESIGN Computer-Aided System Analysis and Design	WIN/1988 - AUT/9999	3.0
				LAST UPDT:10/16/06 APPROVED: 2/20/69														
	COMMENT:CHG TITLES																	
E E	416 RANDOM SIGNALS Random Signals for Communications and Signal Processing	AUT/2006 - AUT/9999	4.0
				LAST UPDT: 3/21/06 APPROVED:10/23/97														
	COMMENT:CHG TITLES																	
E E	417 MOD WIRELESS COMMS Modern Wireless Communications	WIN/2007 - AUT/9999	4.0
				LAST UPDT:10/16/06 APPROVED: 6/03/71														
	COMMENT:CHG PREREQ, TITLES, DESC																	
E E	418 NETWK SECR & CRYPTOGRAPHY Network Security and Cryptography	AUT/2004 - AUT/9999	3.0
				LAST UPDT:10/16/06 APPROVED: 6/03/71														
	COMMENT: CHANGE PREREQ																	
E E	420 DESIGN IN COMM Design in Communications	WIN/1998 - AUT/9999	4.0
				LAST UPDT:11/02/97 APPROVED:10/23/97														
E E	423 INTRO SYNTH BIO Introduction to Synthetic Biology	AUT/2011 - AUT/9999	3.0	E E	423 BIOEN 423	.
				LAST UPDT: 3/09/11 APPROVED:11/17/09														
				COMMENT:EMAIL PREQ CHG														
E E	424 ADV SYNTHETIC BIO Advanced Systems and Synthetic Biology	AUT/2011 - AUT/9999	3.0	BIOEN	424 BIOEN 424	.
				LAST UPDT: 8/16/11 APPROVED:11/17/09														
				COMMENT:EMAIL PREQ CHG, CHG DESC														
E E	425 LAB SYNTH BIO Laboratory Methods in Synthetic Biology	AUT/2009 - AUT/9999	4.0	E E	425 BIOEN 425	.
				LAST UPDT: 1/27/10 APPROVED:11/17/09														
				COMMENT:EMAIL PREQ CHG, CHG DESC														

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CURRIC NUM	COURSE TITLE	EFFECTIVE QUARTERS	QUARTER CREDITS	OVER D D S H F				V L E E W				RESPONS COURSE	JOINT COURSES	O M I T	
				-ALL U	GRD	E	U N E	P & N	C M S N	A S W T P R G					
E E	452 PWR ELECTRONIC DES Power Electronics Design	AUT/2007 - AUT/9999	5.0	.	.	.	Y	.	.	.	.	.	.	.	.
	COMMENT:EMAIL PREQ CHANGE			LAST UPDT: 2/20/07 APPROVED: 4/25/85 FEE TYPE:1 \$50.00 BUDGET:069330 REV OBJ CD:943081											
E E	453 ELECTRIC DRIVES Electric Drives	AUT/1983 - SUM/2014	5.0	.	.	.	Y	.	.	.	.	.	.	.	.
				LAST UPDT: 1/16/14 APPROVED:11/22/82 FEE TYPE:1 \$50.00 BUDGET:069330 REV OBJ CD:943081											
E E	453 ELECTRIC DRIVES Electric Drives	AUT/2014 - AUT/9999	5.0	.	.	.	Y	.	.	.	.	.	.	.	.
	COMMENT:EMAIL PREQ CHG			LAST UPDT: 1/16/14 APPROVED:11/22/82 FEE TYPE:1 \$50.00 BUDGET:069330 REV OBJ CD:943081											
E E	454 POWER SYS ANLYS Power System Analysis	AUT/2002 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:CHG TITLES			LAST UPDT:10/16/06 APPROVED: 6/03/71											
E E	455 POWER SYS DYN & PROT Power System Dynamics and Protection	WIN/2003 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:CHG TITLES			LAST UPDT:10/16/06 APPROVED:11/17/77											
E E	456 CAD IN POWER SYST Computer-Aided Design in Power Systems	SPR/1990 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:CHG TITLES			LAST UPDT:10/16/06 APPROVED: 2/24/77											
E E	457 ELEC ENERGY DISTR Electric Energy Distribution Systems	WIN/1981 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:10/16/06 APPROVED:12/18/80											
E E	461 INTRO COMP NETWORKS Introduction to Computer-Communication Networks	AUT/2008 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:CHG DSCRPT,JT STATUS,DESCRIPT			LAST UPDT: 3/18/08 APPROVED: 3/28/91											
E E	465 FIBER OPT DEV & APP Fiber Optics, Devices, and Applications	WIN/2013 - AUT/9999	4.0
	COMMENT:EMAIL PREQ CHG			LAST UPDT: 5/31/12 APPROVED: 4/05/88											

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				-ALL	U	GRD	E	U	N	E	P	&	N	C	M				S
E E	515	INFO THEORY II Information Theory II	SPR/2005 - AUT/9999	4.0	
				LAST UPDT: 8/24/04				APPROVED: 8/20/04											
E E	516	COMP SPEECH PROC Computer Speech Processing	WIN/2001 - AUT/9999	4.0		
				LAST UPDT: 6/29/00				APPROVED: 6/28/00											
E E	517	STAT LANGUAGE PROC Statistical Language Processing	SPR/2001 - AUT/9999	4.0		
				LAST UPDT: 6/29/00				APPROVED: 6/28/00											
E E	518	DGTL SIGNAL PROCESS Digital Signal Processing	SPR/1987 - AUT/9999	4.0		
				LAST UPDT:10/17/06				APPROVED: 3/18/71											
				COMMENT:CHG JT LISTING															
E E	519	STOCHASTIC ANALYSIS Stochastic Analysis of Data From Physical Systems	SPR/1982 - AUT/9999	4.0		
				LAST UPDT:10/17/06				APPROVED: 6/03/71											
				COMMENT:CHG TITLES, CRDT, DESC															
E E	520	SPCTR ANLYS TME SER Spectral Analysis of Time Series	WIN/2003 - AUT/9999	4.0	STAT	520	STAT	520	
				LAST UPDT:10/17/06				APPROVED: 3/01/74											
				COMMENT:CHG PREREQUISITE															
E E	521	QUANTUM MECH ENGRS Quantum Mechanics for Engineers	AUT/2011 - AUT/9999	4.0		
				LAST UPDT: 6/10/11				APPROVED: 5/17/11											
E E	523	INTRO SYNTH BIO Introduction to Synthetic Biology	AUT/2011 - AUT/9999	3.0	E E	523	BIOEN	523		
				LAST UPDT: 3/09/11				APPROVED:11/17/09				CSE 586							
				COMMENT:EMAIL PREQ CHG															
E E	524	ADV SYNTHETIC BIO Advanced Systems and Synthetic Biology	AUT/2011 - AUT/9999	3.0	BIOEN	524	BIOEN	524		
				LAST UPDT: 8/16/11				APPROVED:11/17/09				CSE 587							
				COMMENT:CHG DESC															
E E	525	VLSI II VLSI II	WIN/2001 - AUT/9999	5.0	Y		
				LAST UPDT: 7/23/04				APPROVED: 8/23/00											

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						-ALL	U		GRD	E	U	N	E	P	&	N				C	M
E E	526	VLSI III VLSI III	SPR/2001 -	AUT/9999	4.0	Y		
						LAST UPDT: 8/14/08															
						FEE TYPE:1 \$50.00 BUDGET:069330 REV OBJ CD:943081															
E E	527	MICROFABRICATION Microfabrication	AUT/2013 -	AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
						LAST UPDT: 4/16/13 APPROVED: 1/31/91															
						COMMENT:CHG TITLES, DESC															
E E	528	PHYSICS VLSI FAB Physics and Modeling f	AUT/2005 -	AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	E E	528 MSE	528	.	
						LAST UPDT: 5/26/05 APPROVED: 5/23/05															
E E	529	SEMICOND OPTOELEC Semiconductor Optoelectronics	AUT/2013 -	AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
						LAST UPDT: 4/16/13															
						COMMENT:CHG TITLES, DESC, PREQ															
E E	530	WAVELETS Wavelets: Data Analysis, Algorithms, and Theory	WIN/2010 -	AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	STAT	530 STAT	530	.	
						LAST UPDT: 9/14/09 APPROVED: 9/21/04															
						COMMENT:WAS E E 524															
E E	531	SEMI DEV&DEV SIMUL Semiconductor Devices and Device Simulation	SPR/1997 -	AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
						LAST UPDT:10/17/06 APPROVED: 6/09/88															
						COMMENT:CHANGE DESCRIPTION															
E E	533	PHOTODETECTION Photodetectors and Photodetection	AUT/1995 -	AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
						LAST UPDT:10/17/06 APPROVED: 5/14/70															
						COMMENT:CHANGE DESCRIPTION, PREREQ															
E E	534	POWER ELECTRONICS Power Electronics	SPR/1988 -	AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
						LAST UPDT:10/17/06 APPROVED: 6/01/78															
						COMMENT:CHG DESC															
E E	536	ANALOG IC SYSTEMS Design of Analog Integrated Circuits and Systems	AUT/1992 -	AUT/9999	4.0		
						LAST UPDT:10/17/06 APPROVED: 4/28/86															
						COMMENT:CHG TITLES, CREDITS															

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				-ALL U	GRD		U N E	P	& N C M S N	A S W T P R G							
E E	559 TOPICS ELEC ENERGY Special Topics in Electrical Energy Systems	SPR/2010 - AUT/9999	1.0-05.0	16.0
	COMMENT:CHG MAX. CREDITS																
E E	562 AI FOR ENGINEERS Artificial Intelligence for Engineers	WIN/1986 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:CHG CREDITS,DESCRIPTION																
E E	565 COMPUT-COMM NETS I Computer-Communication Networks I	SPR/2004 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
E E	566 COMPUT-COMM NETS II Computer-Communication Networks II	SPR/1987 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
E E	567 WIRELESS NETWORKS Mobile Radio Networks	AUT/2009 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
E E	568 IMAGE PROC COMP SYS Image Processing Computer Systems	SPR/1988 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	E E	568 BIOEN 568	.	.
E E	570 MANIFOLDS AND GEOM Manifolds and Geometry for Systems and Control	AUT/2007 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	A A	570 A A	570	.
E E	571 HIGH FREQ CIRCUITS High Frequency Circuits and Antennas: Computation of Fields and Waves	SPR/1999 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.				.
E E	572 ELMAG THRY & APPL I Electromagnetic Theory and Applications I	AUT/1978 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.				.
E E	573 ELMAG COMP & APPL I Electromagnetic Computations and Applications I	SPR/1999 - AUT/9999	4.0

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				-ALL	U		GRD	E	U	N	E	P	&	N			
E E	574 ELMAG COMP& APPL II Electromagnetic Computations and Applications II	SPR/1999 - AUT/9999	4.0
	COMMENT:CHANGE TITLE & DESCRIPTION			LAST UPDT: 1/04/99													
E E	575 WAVES IN RANDM MEDA Waves in Random Media	WIN/1969 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 0/00/00													
E E	576 COMPUTER VISION Computer Vision	SPR/2005 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	CSE	576 CSE	576	.
	COMMENT:CHANGE DESCRIP, PREREQ			LAST UPDT: 2/03/05 APPROVED: 4/30/87													
E E	577 COMPUTER VISION Special Topics in Computer Vision	AUT/2003 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	CSE	577 CSE	577	.
				LAST UPDT: 4/30/03 APPROVED: 4/28/03													
E E	578 OPTIMIZATN SYST SCI Optimization in System Sciences	AUT/2005 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	A A	578 A A	578	.
				LAST UPDT: 3/31/05 APPROVED: 3/29/05													
E E	579 TOPICS/EM,OPT,ACOUS Advanced Topics in Electromagnetics, Optics, and Acoustics	SPR/2010 - AUT/9999	1.0-05.0	16.0	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:CHG MAX. CREDITS			LAST UPDT: 1/20/10 APPROVED: 3/20/86													
E E	580 GEOMETRIC METHODS Geometric Methods for Non-Linear Control Systems	SPR/2007 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	A A	580 A A	580	.
				LAST UPDT: 2/21/07 APPROVED: 2/21/07													
E E	581 DIGITAL CONTROL Digital Control	AUT/2005 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	M E	581 A A	581	.
	COMMENT:CHG TITLES, DESCRIP, PREREQ			LAST UPDT: 3/31/05 APPROVED: 2/28/92													
E E	582 DISCRETE EVENT SYS Introduction to Discrete Event Systems	AUT/2005 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	M E	582 A A	582	.
	COMMENT:CHG TITLES, DESCRIP, PREREQ			LAST UPDT: 3/03/06 APPROVED: 2/28/92													
E E	583 NONLINEAR CONTR SYS Nonlinear Control Systems	AUT/2005 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	E E	583 M E	583	.
	COMMENT:CHANGED JOINT STATUS,DESCR,PRE			LAST UPDT:10/18/06													
				A A 583													

