

DATE: 07-03-2017
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UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
 DETAILED CURRICULUM REPORT
 Seattle CAMPUS

REPORT: SR21010-R-01 K
 PAGE: 1,257

COLLEGE : J - Engineering
 DEPARTMENT: ELECTRICAL ENGR

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			
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	.	.	.	.	.	Y	.	.	.
				LAST UPDT: 8/22/16 APPROVED:11/17/09 FEE TYPE:1 \$50.00 BUDGET:069330 REV OBJ CD:943081													
E E 215	INTRO TO E E Fundamentals of Electrical Engineering	SPR/2016 - AUT/9999	4.0	.	.	.	.	Y	.	.	Y	.	.	.	.	.	.
				LAST UPDT:11/24/15 APPROVED: 3/15/99 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: 7/23/15 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	SPR/2016 - AUT/9999	5.0	.	.	.	.	Y	.	.	.	.	.	.	.	.	.
				LAST UPDT:11/24/15 APPROVED: 3/31/92 FEE TYPE:1 \$35.00 BUDGET:069330 REV OBJ CD:943081													
E E 271	DIGITAL CIR & SYSTE Digital Circuits and Systems	SPR/2016 - AUT/9999	5.0	.	.	.	.	Y	.	.	.	.	.	.	.	.	.
				LAST UPDT:11/24/15 APPROVED:12/06/91 FEE TYPE:1 \$50.00 BUDGET:069330 REV OBJ CD:943081													
E E 294	INNOV READINESS Innovation Readiness: Cultivating an Innovation Mindset	SPR/2016 - SPR/2018	5.0	.	.	.	.	.	.	.	Y	Y	.	.	.	.	.
				LAST UPDT: 5/11/17 APPROVED: 4/22/16													
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: 7/23/15 APPROVED:12/06/91 FEE TYPE:1 \$50.00 BUDGET:069330 REV OBJ CD:943081 COMMENT:CHANGE DESCRIPTION													

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				-ALL	U		GRD	E	U	N	E	P	&	N			
E E	492 LEADERSHIP SEMINAR Electrical Engineering Leadership Seminar	WIN/2017 - AUT/9999	1.0	.	CR/NC
				LAST UPDT: 4/14/17		APPROVED:12/13/16											
E E	496 ENGR ENTRE SYS & DES Engineering Entrepreneurial Systems and Design	AUT/2017 - AUT/9999	2.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 6/23/17		APPROVED: 6/06/17											
E E	497 ENTREP CAPSTONE 1 Engineering Entrepreneurial Capstone I	WIN/2016 - WIN/2018	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:12/18/15		APPROVED:12/15/15		DROPPED:12/15/15									
E E	498 ENTREP CAPSTONE 2 Engineering Entrepreneurial Capstone II	SPR/2016 - SPR/2018	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:12/20/15		APPROVED:12/15/15		DROPPED:12/15/15									
E E	499 UG RSCH-SP PROJECT Undergraduate Research and Special Projects	WIN/2017 - AUT/9999	1.0-05.0	10.0	Y	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 6/13/16													
E E	500 GRADUATE SEMINAR Graduate Seminar	AUT/2008 - AUT/9999	1.0	9.0	Y	CR/NC	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 4/16/08		APPROVED: 1/29/87											
COMMENT:CHG MAX CREDITS																	
E E	501 ACADEMIC WRITING Academic Writing	SPR/2016 - SPR/2018	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:12/20/15		APPROVED:12/15/15		DROPPED:12/15/15									
E E	503 MODELING OF MEMS Modeling of MEMS	WIN/2007 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:12/13/06		APPROVED:12/13/06											
E E	504 INTRO TO MEMS Introduction to Microelectro Mechanical Systems	SPR/2017 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	E E	504 M E	504	.
				LAST UPDT:12/16/16		APPROVED: 9/20/99		MSE		504							
E E	505 PROB & RAND PROCESS Probability and Random Processes	SUM/1999 - AUT/9999	4.0
				LAST UPDT:10/17/06		APPROVED: 9/25/75											
COMMENT:CHANGE TITLE & PREREQS																	

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				-ALL	U		GRD	E	U	N	E	P	&	N			
E E 517	CON-SPACE PROC Continuous-Space Language Processing	WIN/2016 - AUT/9999	4.0
				LAST UPDT:11/19/15		APPROVED: 6/28/00											
E E 518	DIGITAL SIGNAL PROC Digital Signal Processing	AUT/2016 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:10/21/15		APPROVED: 3/18/71											
E E 519	STOCHASTIC ANALYSIS Stochastic Analysis of Data From Physical Systems	SPR/1982 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
COMMENT:CHG TITLES, CRDT, DESC				LAST UPDT:10/17/06		APPROVED: 6/03/71											
E E 520	SPCTR ANLYS TME SER Spectral Analysis of Time Series	AUT/2014 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	STAT 520	STAT 520	.	.
COMMENT:14-16 PREQ CHG				LAST UPDT: 3/15/16		APPROVED: 6/01/81											
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/2016 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	E E 523	BIOEN 523	.	.
				LAST UPDT: 9/28/16		APPROVED:11/17/09											
															CSE 586	MOLENG 525	.
E E 524	ADV SYNTHETIC BIO Advanced Systems and Synthetic Biology	AUT/2011 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	BIOEN 524	CSE 587	.	.
COMMENT:CHG DESC				LAST UPDT: 3/21/16		APPROVED:11/17/09											
															BIOEN 524	.	
E E 525	VLSI II VLSI II	WIN/2001 - AUT/9999	5.0	.	.	.	.	Y	.	.	.	.	.	.	.	.	.
				LAST UPDT: 7/23/15		APPROVED: 8/23/00											
				FEE TYPE:1		\$50.00 BUDGET:069330		REV OBJ CD:943081									
E E 526	VLSI III VLSI III	SPR/2001 - AUT/9999	4.0	.	.	.	.	Y	.	.	.	.	.	.	.	.	.
				LAST UPDT: 7/23/15		APPROVED: 8/23/00											
COMMENT:WAS E E 535				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			
E E	538 TOP ELECT CIR DES Topics in Electronic Circuit Design	AUT/2014 - AUT/9999	1.0-05.0	16.0	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:14-16 PREQ CHG																
E E	539 TPCS IN SOLID STATE Advanced Topics in Solid-State Electronics	AUT/2014 - AUT/9999	1.0-05.0	16.0	Y	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:14-16 PREQ CHG																
E E	540 VLSI TESTING VLSI Testing	WIN/2007 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:CHG CREDITS, PREREQ																
E E	541 AUTOMATIC LAYOUT Automatic Layout of Integrated Circuits	WIN/2008 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:CHG PREQ																
E E	542 ADV EMBD SYS DESIGN Advanced Embedded Systems Design	AUT/2006 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
E E	543 ROBOT MANIPULATION Models of Robot Manipulation	AUT/2014 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:14-16 PREQ CHG																
E E	546 CONTROL SYS THEORY Advanced Topics in Control System Theory	SPR/2010 - AUT/9999	1.0-05.0	16.0	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:CHG MAX. CREDITS																
E E	547 LINEAR SYSTEMS Linear Systems Theory	AUT/2005 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	E E	547 M E	547	.
	COMMENT:WAS EE548; CHG PREREQ,JOINT#														A A	547	
E E	548 LIN MULTVAR CONTROL Linear Multivariable Control	AUT/2005 - AUT/9999	3.0	E E	548 A A	548	.
	COMMENT: CHG PREREQ														M E	548	

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				-ALL U	GRD		U N E	P	I	E	C	Q	T	A				S
E E	560 ADV MACHINES DRIVES Advanced Electric Machines and Drives	AUT/2014 - AUT/9999	4.0
				LAST UPDT: 6/04/14		APPROVED: 6/03/14												
E E	562 AI FOR ENGINEERS Artificial Intelligence for Engineers	AUT/2014 - AUT/9999	3.0
				LAST UPDT: 7/31/14		APPROVED: 4/01/85												
				COMMENT:14-16 PREQ CHG														
E E	565 COMPUT-COMM NETS I Computer-Communication Networks I	AUT/2014 - AUT/9999	4.0
				LAST UPDT: 7/31/14		APPROVED: 6/12/86												
				COMMENT:14-16 PREQ CHG														
E E	566 COMPUT-COMM NETS II Computer-Communication Networks II	AUT/2014 - AUT/9999	3.0
				LAST UPDT: 7/31/14		APPROVED: 6/12/86												
				COMMENT:14-16 PREQ CHG														
E E	567 WIRELESS NETWORKS Mobile Radio Networks	AUT/2009 - SUM/2017	4.0
				LAST UPDT: 6/08/17		APPROVED: 8/20/04												
				COMMENT:CHG CREDITS, DESC														
E E	567 MOBILE NETWORKS Mobile Networks	AUT/2017 - AUT/9999	4.0
				LAST UPDT: 6/08/17		APPROVED: 8/20/04												
E E	568 DIGITAL IMAGE PROC Digital Image Processing	WIN/2016 - AUT/9999	4.0
				LAST UPDT:10/21/15		APPROVED: 9/01/87												
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
				LAST UPDT: 4/05/07		APPROVED: 2/21/07												
				M E 570														
E E	571 HIGH FREQ CIRCUITS High Frequency Circuits and Antennas: Computation of Fields and Waves	AUT/2014 - AUT/9999	4.0
				LAST UPDT: 7/31/14		APPROVED: 5/01/90												
				COMMENT:14-16 PREQ CHG														
E E	572 EM I: MWAVE ENGR Electromagnetics I: Microwave Engineering	WIN/2016 - AUT/9999	4.0
				LAST UPDT: 8/19/15														

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				-ALL	U		GRD	E	U	N	E	P	&	N			
E E	573 ELECTROMAGNETICS II Electromagnetics II	WIN/2016 - AUT/9999	4.0
LAST UPDT: 8/19/15																	
E E	574 ANTENNAS Antennas: Analysis and Design	SPR/2016 - AUT/9999	4.0
LAST UPDT: 9/23/15 APPROVED: 9/15/15																	
E E	575 RADAR REMOTE SENS Radar Remote Sensing	WIN/2016 - AUT/9999	4.0
LAST UPDT: 8/19/15 APPROVED: 4/17/95																	
E E	576 COMPUTER VISION Computer Vision	AUT/2014 - AUT/9999	3.0	CSE	576 CSE	576	.
LAST UPDT: 3/23/16 APPROVED: 6/22/89																	
COMMENT:14-16 PREQ CHG																	
E E	577 COMPUTER VISION Special Topics in Computer Vision	AUT/2014 - AUT/9999	3.0	CSE	577 CSE	577	.
LAST UPDT: 7/31/14 APPROVED: 4/28/03																	
COMMENT:14-16 PREQ CHG																	
E E	578 CONVEX OPTIMIZATION Convex Optimization	WIN/2016 - AUT/9999	4.0	A A	578 M E	578	.
LAST UPDT: 2/26/16 APPROVED: 3/29/05																	
A A 578																	
E E	579 TOPICS/EM,OPT,ACOUS Advanced Topics in Electromagnetics, Optics, and Acoustics	AUT/2014 - AUT/9999	1.0-05.0	16.0
LAST UPDT: 7/31/14 APPROVED: 3/20/86																	
COMMENT:14-16 PREQ CHG																	
E E	580 GEOMETRIC METHODS Geometric Methods for Non-Linear Control Systems	SPR/2007 - AUT/9999	3.0	A A	580 M E	580	.
LAST UPDT: 2/25/16 APPROVED: 2/21/07																	
A A 580																	
E E	581 DIGITAL CONTROL SYS Digital Control System Design	WIN/2017 - AUT/9999	4.0	Y	M E	581 A A	581	.
LAST UPDT: 6/13/16 APPROVED: 4/29/96																	
M E 581																	
FEE TYPE:1 \$50.00 BUDGET:069397 REV OBJ CD:943081																	
E E	582 DISCRETE EVENT SYS Introduction to Discrete Event Systems	AUT/2005 - AUT/9999	3.0	M E	582 A A	582	.
LAST UPDT: 3/22/16 APPROVED: 4/29/96																	
M E 582																	
COMMENT:CHG TITLES, DESCRIP, PREREQ																	

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				-ALL U	GRD		U N E	P	& N C M S N	A S W T P R G	MAX	P	SYS	D			
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													A A	583	
E E	585	SYS ID & ADAPT CTRL System Identification and Adaptive Control	AUT/2012 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	E E	585 A A	585 .
		COMMENT:EMAIL PREQ CHG													M E	585	
E E	586	DIG VID COD SYS Digital Video Coding Systems	AUT/2014 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.			.
		COMMENT:14-16 PREQ CHG															
E E	587	MULTIMEDIA COMP Multimedia Compression and Networking	AUT/2004 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.			.
E E	589	ADV TOPIC SENSORS Advanced Topics in Sensors and Sensor Systems	AUT/2014 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.			.
		COMMENT:14-16 PREQ CHG															
E E	590	ADV TPCS DIGT CMPUT Advanced Topics in Digital Computers	AUT/2014 - AUT/9999	2.0-05.0	16.0	Y	.	.	.	.	.	.	.			.
		COMMENT:14-16 PREQ CHG															
E E	591	ROBOT & CONTR COLL Robotics and Control Systems Colloquium	AUT/1996 - AUT/9999	1.0	30.0	Y	CR/NC	.	.	.	.	.	.	A A	591 A A	591 .
		COMMENT:5-2013 RETRO MAX													CHEM E	591	
															M E	591	
E E	592	RESEARCH SURVEY Electrical Engineering Research Survey	AUT/2005 - AUT/2017	1.0	2.0	.	CR/NC	.	.	.	.	.	.			.
E E	593	FEEDFORWARD CONTROL Feedforward Control	SPR/2006 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	M E	593 A A	593 .
															M E	593	

