

DATE: 01-20-2015
 TIME: 20:10:13

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
 DETAILED CURRICULUM REPORT
 Seattle CAMPUS

REPORT: SR21010-R-01 K
 PAGE: 1,240

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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				-ALL U	GRD		U N E	P	& N C M S N	A S W T P R G							
E E 402	ENGR DSGN: ROBOT II Engineering Design in Large Teams: Robotics II	WIN/2005 - AUT/9999	5.0
	COMMENT: CONV OF TEMP COURSE																
E E 406	ENGR DES FOR K-12 Engineering Design for K-12 Outreach	AUT/2006 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT: CHG TITLES																
E E 415	COMP AID SYS DESIGN Computer-Aided System Analysis and Design	WIN/1988 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT: CHG TITLES																
E E 416	RANDOM SIGNALS Random Signals for Communications and Signal Processing	AUT/2006 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT: CHG TITLES																
E E 417	MOD WIRELESS COMMS Modern Wireless Communications	WIN/2007 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT: CHG PREREQ, TITLES, DESC																
E E 418	NETWK SECR & CRYPTOGRAPHY Network Security and Cryptography	AUT/2004 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT: CHANGE PREREQ																
E E 420	DESIGN IN COMM Design in Communications	WIN/1998 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT: CHG TITLES																
E E 423	INTRO SYNTH BIO Introduction to Synthetic Biology	AUT/2014 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	E E 423	BIOEN 423	.	.
	COMMENT: 14-16 PREQ CHG														CSE 486		
E E 424	ADV SYNTHETIC BIO Advanced Systems and Synthetic Biology	AUT/2011 - AUT/9999	3.0	BIOEN 424	BIOEN 424	.	.
	COMMENT: EMAIL PREQ CHG, CHG DESC														CSE 487		

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				-ALL U	GRD		U N E	P & A	N C M S N	E C Q T							
E E 451	WIND ENERGY Wind Energy	SPR/2011 - AUT/9999	4.0
				LAST UPDT: 5/26/10 APPROVED: 5/18/10													
E E 452	PWR ELECTRONIC DES Power Electronics Design	AUT/2007 - AUT/9999	5.0	.	.	.	.	Y	.	.	.	.	.	.	.	.	.
				LAST UPDT: 2/20/07 APPROVED: 4/25/85													
				COMMENT:EMAIL PREQ CHANGE 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	.	.	.	.	.	.	.	.	.
				LAST UPDT: 1/16/14 APPROVED:11/22/82													
				COMMENT:EMAIL PREQ CHG 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	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:10/16/06 APPROVED: 6/03/71													
				COMMENT:CHG TITLES													
E E 455	POWER SYS DYN & PROT Power System Dynamics and Protection	WIN/2003 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:10/16/06 APPROVED:11/17/77													
				COMMENT:CHG TITLES													
E E 456	CAD IN POWER SYST Computer-Aided Design in Power Systems	SPR/1990 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:10/16/06 APPROVED: 2/24/77													
				COMMENT:CHG TITLES													
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	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 3/18/08 APPROVED: 3/28/91													
				COMMENT:CHG DSCRPT,JT STATUS,DESCRIPT													
E E 465	FIBER OPT DEV & APP Fiber Optics, Devices, and Applications	WIN/2013 - AUT/9999	4.0
				LAST UPDT: 5/31/12 APPROVED: 4/05/88													
				COMMENT:EMAIL PREQ CHG													

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				-ALL U	GRD		U N E	P	& N C M S N	A	S	W	T	P			
E E	512 GRAPHICAL MODELS Graphical Models in Pattern Recognition	SPR/2006 - AUT/9999	4.0
				LAST UPDT: 9/28/04		APPROVED: 8/20/04											
E E	514 INFO THEORY I Information Theory I	WIN/2005 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 8/24/04		APPROVED: 8/20/04											
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	AUT/2014 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 7/31/14		APPROVED: 3/18/71											
	COMMENT:14-16 PREQ CHG																
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	AUT/2014 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	STAT 520	STAT 520	.
				LAST UPDT: 7/29/14		APPROVED: 3/01/74											
	COMMENT:14-16 PREQ CHG																
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/2014 - AUT/9999	3.0	E E 523	BIOEN 523	.	.
				LAST UPDT: 9/19/14		APPROVED:11/17/09											
	COMMENT:14-16 PREQ CHG																
																CSE 586	

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						-ALL	U		GRD	E	U	N	E	P	&	N			
E E	534	POWER ELECTRONICS Power Electronics	AUT/2014 -	AUT/9999	4.0
COMMENT:14-16 PREQ CHG						LAST UPDT: 7/31/14		APPROVED: 6/01/78											
E E	536	ANALOG IC SYSTEMS Design of Analog Integrated Circuits and Systems	AUT/2014 -	AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
COMMENT:14-16 PREQ CHG						LAST UPDT: 7/31/14		APPROVED: 4/28/86											
E E	537	COMP METHOD SIMULAT Computation Methods for Circuit Analysis and Simulation	WIN/1994 -	AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
LAST UPDT:10/27/93						APPROVED:10/27/93													
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						LAST UPDT: 7/31/14		APPROVED: 3/02/72											
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						LAST UPDT: 7/31/14		APPROVED:11/19/70											
E E	540	VLSI TESTING VLSI Testing	WIN/2007 -	AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
COMMENT:CHG CREDITS, PREREQ						LAST UPDT: 4/19/06		APPROVED: 4/01/86											
E E	541	AUTOMATIC LAYOUT Automatic Layout of Integrated Circuits	WIN/2008 -	AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
COMMENT:CHG PREQ						LAST UPDT: 6/21/07		APPROVED: 2/23/96											
E E	542	ADV EMBD SYS DESIGN Advanced Embedded Systems Design	AUT/2006 -	AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
LAST UPDT: 7/31/14						APPROVED: 5/17/06													
E E	543	ROBOT MANIPULATION Models of Robot Manipulation	AUT/2014 -	AUT/9999	4.0
COMMENT:14-16 PREQ CHG						LAST UPDT: 7/31/14		APPROVED: 5/29/92											

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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	544 ADV ROBOT MANIP Advanced Robot Manipulation	SPR/1993 - AUT/9999	4.0
				LAST UPDT:12/14/92		APPROVED: 5/29/92											
E E	545 AUTONOMOUS ROBOTS Autonomous Multi-Robot Systems	AUT/2014 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:14-16 PREQ CHG			LAST UPDT: 7/31/14		APPROVED: 6/12/97											
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			LAST UPDT: 1/20/10													
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#			LAST UPDT: 9/28/09		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			LAST UPDT:10/17/06		M E		548									
E E	549 ST EST & KALMAN FLTR Estimation and System Identification	AUT/2012 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	E E	549 A A	549	.
	COMMENT:EMAIL PREQ CHG			LAST UPDT: 4/24/12		APPROVED: 9/19/81		M E 549									
E E	550 NONLIN OPT CONTROL Nonlinear Optimal Control	AUT/2014 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	E E	550 A A	550	.
	COMMENT:14-16 PREQ CHG			LAST UPDT: 7/31/14		APPROVED: 9/19/81		M E 550									
E E	551 WIND ENERGY Wind Energy	SPR/2011 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 5/26/10		APPROVED: 5/18/10											
E E	552 POWER SYS CONTROL Power Systems Dynamics and Control	AUT/2014 - AUT/9999	4.0
	COMMENT:14-16 PREQ CHG			LAST UPDT: 7/31/14		APPROVED: 5/01/83											

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				-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
E E	576 COMPUTER VISION Computer Vision	AUT/2014 - AUT/9999	3.0	CSE	576 CSE	576	.
	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	.
	COMMENT:14-16 PREQ CHG																	
E E	578 OPTIMIZATN SYST SCI Optimization in System Sciences	AUT/2005 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	A A	578 A A	578	.
																M E	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	.	.	.	.	.	.	.	.	.	.				.
	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 A A	580	.
																M E	580	
E E	581 DIGITAL CONTROL Digital Control	AUT/2005 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	M E	581 A A	581	.
	COMMENT:CHG TITLES, DESCRIPT, PREREQ															M E	581	
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, DESCRIPT, PREREQ															M E	582	
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	

