

DATE: 10-08-2012
 TIME: 20:10:34

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
 DETAILED CURRICULUM REPORT
 Seattle CAMPUS

REPORT: SR21010-R-01 J
 PAGE: 1,134

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	.	.	.
				LAST UPDT:11/18/09		APPROVED:11/17/09											
E E 215	INTRO TO E E FUNDAMENTALS OF ELECTRICAL ENGINEERING	SUM/2008 - AUT/9999	4.0	.	.	.	.	Y	.	.	Y	.	.	.	.	.	.
				LAST UPDT: 6/09/08		APPROVED: 3/15/99											
				COMMENT:EMAIL PREQ CHG		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 DESCIP,PRERE		FEE TYPE:1		\$50.00 BUDGET:069330		REV OBJ CD:943081							
E E 299	SPEC TPCS ELEC ENGR SPECIAL TOPICS IN ELECTRICAL ENGINEERING	AUT/1968 - AUT/9999	1.0-05.0	5.0	.	.	.	.	.	.	Y	.	.	.	.	.	.
				LAST UPDT: 9/08/00													
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	E	U	N	E	P	&	N				C
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, TITTLES, DESC																	
E E 418	NETWK SECR & CRYPTOG 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	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
E E 423	INTRO SYNTH BIO INTRODUCTION TO SYNTHETIC BIOLOGY	AUT/2011 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	E E 423	BIOEN 423	.	.
	COMMENT:EMAIL 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		
E E 425	LAB SYNTH BIO LABORATORY METHODS IN SYNTHETIC BIOLOGY	AUT/2009 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	E E 425	BIOEN 425	.	.	.
															CSE	488		
E E 433	ANALOG CKT DESIGN ANALOG CIRCUIT DESIGN	AUT/1992 - AUT/9999	5.0	.	.	.	.	.	Y	.	.	.	.	
	COMMENT:CHG TITLES, CRS, DESC																	

LAST UPDT:10/16/06
 FEE TYPE:1 \$50.00 BUDGET:069330 REV OBJ CD:943081

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				-ALL	U		GRD	E	U	N	E	P	&	N				C
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	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												
	COMMENT:EMAIL PREQ CHG																	
																		CSE 586

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				-ALL U	GRD		E	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	SUM/2003 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 3/18/04		APPROVED: 6/12/97											
				COMMENT:CHG TITL, CR, DESCRIPTION													
E E	546 CONTROL SYS THEORY ADVANCED TOPICS IN CONTROL SYSTEM THEORY	SPR/2010 - AUT/9999	1.0-05.0	16.0	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 1/20/10													
				COMMENT:CHG MAX. CREDITS													
E E	547 LINEAR SYSTEMS LINEAR SYSTEMS THEORY	AUT/2005 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	E E	547 M E	547	.
				LAST UPDT: 9/28/09										A A		547	.
				COMMENT:WAS EE548; CHG PREREQ,JOINT#													
E E	548 LIN MULTVAR CONTROL LINEAR MULTIVARIABLE CONTROL	AUT/2005 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	E E	548 A A	548	.
				LAST UPDT:10/17/06										M E		548	.
				COMMENT: CHG PREREQ													
E E	549 ST EST & KALMAN FLTR ESTIMATION AND SYSTEM IDENTIFICATION	AUT/2012 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	E E	549 A A	549	.
				LAST UPDT: 4/24/12		APPROVED: 9/19/81											
				COMMENT:EMAIL PREQ CHG													
E E	550 NONLIN OPT CONTROL NONLINEAR OPTIMAL CONTROL	AUT/1996 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	E E	550 A A	550	.
				LAST UPDT:10/17/06		APPROVED: 9/19/81											
				COMMENT:CHG JT STATUS													
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	SPR/1985 - AUT/9999	4.0
				LAST UPDT: 0/00/00		APPROVED: 5/01/83											

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				-ALL U	GRD		U	N	E	P	&	N	C	M				S
E E 553	POWE SYS ECONOMICS POWER SYSTEM ECONOMICS	AUT/1995 - AUT/9999	4.0	
				LAST UPDT: 2/24/95		APPROVED: 2/21/95												
E E 554	LARGE ELEC ENRG SYS LARGE ELECTRIC ENERGY SYSTEMS ANALYSIS	AUT/1985 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:10/15/92		APPROVED: 6/01/85												
E E 555	INTELLIGENT SYSTEMS FUNDAMENTALS OF INTELLIGENT SYSTEMS	SPR/2002 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:ARCHIVED			LAST UPDT: 4/01/02		APPROVED: 3/25/02												
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			LAST UPDT: 1/20/10		APPROVED: 9/18/80												
E E 562	AI FOR ENGINEERS ARTIFICIAL INTELLIGENCE FOR ENGINEERS	WIN/1986 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 0/00/00		APPROVED: 4/01/85												
E E 565	COMPUT-COMM NETS I COMPUTER-COMMUNICATION NETWORKS I	SPR/2004 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:CHG CREDITS,DESCRIPTION			LAST UPDT:10/17/06		APPROVED: 6/12/86												
E E 566	COMPUT-COMM NETS II COMPUTER-COMMUNICATION NETWORKS II	SPR/1987 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:10/17/06		APPROVED: 6/12/86												
E E 567	WIRELESS NETWORKS MOBILE RADIO NETWORKS	AUT/2009 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:CHG CREDITS, DESC			LAST UPDT: 3/18/09		APPROVED: 8/20/04												
E E 568	IMAGE PROC COMP SYS IMAGE PROCESSING COMPUTER SYSTEMS	SPR/1988 - AUT/9999	4.0	E E	568	BIOEN	568	.
				LAST UPDT:10/04/94		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	

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					-ALL	U		GRD	E	U	N	E	P	&	N			

E E	800	DOCTORAL DISSERTATN	AUT/1970 - AUT/9999	0.0	999.0	.	.	11
		DOCTORAL DISSERTATION																

LAST UPDT: 4/19/10 APPROVED: 1/01/70