

DATE: 01-22-2019
TIME: 20:10:11

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
DETAILED CURRICULUM REPORT
Seattle CAMPUS

REPORT: SR21010-R-01 K
PAGE: 1,254

COLLEGE : J - Engineering
DEPARTMENT: ELECTRICAL ENGR

COURSE CURRIC NUM	TITLE	EFFECTIVE	QUARTERS	QUARTER CREDITS	OVER D -ALL U MAX P	D GRD SYS	D E HYPH	S H F U N E M R E	V L I P & N A S W	E E L E C M S T P R	W R Q T G	RESPONS COURSE	JOINT COURSES	O M I T
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/2018 -	AUT/9999	5.0	.	.	.	. . Y	.	.	.			.
LAST UPDT: 3/22/18 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 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														
E E 332	DEVICES/CIRCUITS II Devices and Circuits II	AUT/1995 -	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														
E E 341	DT LINEAR SYSTEMS Discrete Time Linear Systems	WIN/1999 -	AUT/9999	5.0	.	.	.	. . Y	.	.	.			.
LAST UPDT: 7/23/15 APPROVED:12/06/91 FEE TYPE:1 \$35.00 BUDGET:069330 REV OBJ CD:943081 COMMENT:CHG CONTACT HOURS														

DATE: 01-22-2019
TIME: 20:10:11

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
DETAILED CURRICULUM REPORT
Seattle CAMPUS

REPORT: SR21010-R-01 K
PAGE: 1,255

COLLEGE : J - Engineering
DEPARTMENT: ELECTRICAL ENGR

COURSE CURRIC NUM	TITLE	EFFECTIVE	QUARTERS	QUARTER CREDITS	OVER D -ALL U MAX P	D GRD SYS	D E HYPH	S H F U N E M R E	V L I P & N A S W	E E L E C M S N T P R G	RESPONS COURSE	JOINT COURSES	O M I T
E E 351	ENERGY SYSTEMS Energy Systems	WIN/2005 - 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								
E E 361	APPL EM Applied Electromagnetics	AUT/2006 - AUT/9999	5.0		.	.	.	. . Y	.	.	.	.	.
					LAST UPDT: 7/17/15 APPROVED:12/06/91								
					FEE TYPE:1 \$50.00 BUDGET:069330 REV OBJ CD:943081								
E E 371	DIGITAL DESIGN Design of Digital Circuits and Systems	WIN/2016 - AUT/9999	5.0		.	.	.	. . Y	.	.	E E 371 CSE	371	.
					LAST UPDT: 8/22/16 APPROVED: 9/16/14								
					FEE TYPE:1 \$50.00 BUDGET:069330 REV OBJ CD:943081								
E E 393	ADV TECH WRITING EE Advanced Technical Writing in Electrical Engineering	WIN/2017 - AUT/9999	4.0		.	.	.	. . .	.	.	.	.	.
					LAST UPDT: 9/06/16 APPROVED: 6/04/13								
E E 398	PROFESSIONAL ISSUES Introduction to Professional Issues	SPR/2008 - AUT/9999	1.0		.	.	.	. . .	.	.	.	.	.
					LAST UPDT: 3/19/08 APPROVED: 3/18/08								
E E 399	SPEC TPCS ELEC ENGR Special Topics in Electrical Engineering	WIN/2014 - AUT/9999	1.0-05.0	10.0	.	.	.	. . .	.	.	.	.	.
					LAST UPDT:10/16/13								
					COMMENT:CHG CREDITS								
E E 400	ADV TOPICS E E Advanced Topics in Electrical Engineering	AUT/2001 - AUT/9999	1.0-05.0	10.0	Y	.	.	. . Y	.	.	.	.	.
					LAST UPDT: 7/23/15 APPROVED: 1/29/87								
					FEE TYPE:1 \$50.00 BUDGET:061030 REV OBJ CD:943081								
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								

REPORT: SR21010-R-01 K
PAGE: 1,256

DEPARTMENT: ELECTRICAL ENGR

DEPARTMENT: ELECTRICAL ENGR										V	L	E	E	W																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
-----------------------------	--	--	--	--	--	--	--	--	--	---	---	---	---	---	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

DATE: 01-22-2019
TIME: 20:10:11

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

COURSE CURRIC NUM	TITLE	EFFECTIVE	QUARTERS	QUARTER CREDITS	OVER D -ALL U MAX P	GRD SYS	D E D HYPH	S H F U N E M R E	V L I P & N A S W	E E W L E C Q T N C M S N T P R G	RESPONS COURSE	JOINT COURSES	O M I T
E E	433	ANALOG CKT DESIGN Analog Circuit Design	AUT/1992 - AUT/9999	5.0	.	.	.	. . Y	.	.	.	.	.
					LAST UPDT: 7/17/15								
					FEE TYPE:1 \$50.00 BUDGET:069330 REV OBJ CD:943081								
E E	436	MEDICAL INSTRUMENTN Medical Instrumentation	WIN/2013 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.
					LAST UPDT: 5/31/12 APPROVED: 9/26/74								
					COMMENT:EMAIL PREQ CHG								
E E	437	INTEGRATED SYSTEMS Integrated Systems Capstone	SPR/2018 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.
					LAST UPDT: 4/19/18 APPROVED: 4/17/18								
E E	438	INSTRMT DESIGN PROJ Instrumentation Design Project Capstone	SPR/2016 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.
					LAST UPDT:12/20/15 APPROVED:12/15/15								
E E	440	INTRO DGTL IMAG SYST Introduction to Digital Imaging Systems	AUT/1998 - AUT/9999	4.0	.	.	.	. . Y	.	.	.	.	.
					LAST UPDT: 1/10/14 APPROVED: 6/23/98								
					FEE TYPE:1 \$35.00 BUDGET:069330 REV OBJ CD:943081								
E E	442	DIG SIG & FILTERING Digital Signals and Filtering	WIN/1977 - AUT/9999	3.0	.	.	.	. . Y	.	.	.	.	.
					LAST UPDT: 7/23/15 APPROVED: 3/02/72								
					FEE TYPE:1 \$35.00 BUDGET:069330 REV OBJ CD:943081								
E E	443	DES APPL DIG SIG PR Design and Application of Digital Signal Processing	AUT/1996 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.
					LAST UPDT: 4/23/97 APPROVED: 2/01/88								
					COMMENT:CHANGE DESCRIPTION								
E E	447	CONTROL SYS ANALYS I Control System Analysis I	SPR/2007 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.
					LAST UPDT: 1/24/07 APPROVED: 3/01/72								
					COMMENT:CHG PREQ								
E E	448	CONTROLS CAPSTONE Systems, Controls, and Robotics Capstone	WIN/2015 - AUT/9999	4.0	.	.	12	. . Y	.	.	.	.	.
					LAST UPDT: 6/04/14 APPROVED:12/06/93								
					COMMENT:CHG TTLS, DESC, HRS, CRDT,HYP FEE TYPE:1 \$45.00 BUDGET:069310 REV OBJ CD:943081								

DATE: 01-22-2019
TIME: 20:10:11

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
DETAILED CURRICULUM REPORT
Seattle CAMPUS

REPORT: SR21010-R-01 K
PAGE: 1,258

COLLEGE : J - Engineering
DEPARTMENT: ELECTRICAL ENGR

COURSE CURRIC NUM	TITLE	EFFECTIVE	QUARTERS	QUARTER CREDITS	OVER D -ALL U MAX P	D GRD SYS	D E HYPH	S H F U N E M R E	V L I P & N A S W	E E L C M T P R	W R S N G	RESPONS COURSE	JOINT COURSES	O M I T
E E	449	CONTROLS CAPSTONE Systems, Controls, and Robotics Capstone	WIN/2015 - AUT/9999	4.0	.	.	22	. . Y	.	.	.	.	.	.
					LAST UPDT: 6/04/14 APPROVED: 2/28/92 FEE TYPE:1 \$45.00 BUDGET:069330 REV OBJ CD:943081 COMMENT:CHG TTLS, DESC, HYPHEN									
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: 7/23/15 APPROVED: 4/25/85 FEE TYPE:1 \$50.00 BUDGET:069330 REV OBJ CD:943081 COMMENT:EMAIL PREQ CHANGE									
E E	453	ELECTRIC DRIVES Electric Drives	AUT/2014 - AUT/9999	5.0	.	.	.	. . Y	.	.	.	.	.	.
					LAST UPDT: 1/16/14 APPROVED:11/22/82 FEE TYPE:1 \$50.00 BUDGET:069330 REV OBJ CD:943081 COMMENT:EMAIL PREQ CHG									
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	460	NEURAL ENGINEERING Neural Engineering	AUT/2019 - AUT/9999	3.0	.	.	.	.	.	.	.	BIOEN 460	BIOEN 460	.
					LAST UPDT:12/20/18 APPROVED: 6/07/16									

DATE: 01-22-2019
TIME: 20:10:11

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
DETAILED CURRICULUM REPORT
Seattle CAMPUS

REPORT: SR21010-R-01 K
PAGE: 1,259

COLLEGE : J - Engineering
DEPARTMENT: ELECTRICAL ENGR

COURSE CURRIC NUM	TITLE	EFFECTIVE	QUARTERS	QUARTER CREDITS	OVER D -ALL U	D GRD E	S H F U N E	V L I	E E P & N C M S N	W R T	RESPONS COURSE	JOINT COURSES	O M I T
E E	461 NEURAL TECH STUDIO Neural Engineering Tech Studio	AUT/2019 -	AUT/9999	4.0	.	.	.	.	.	.	BIOEN 461	BIOEN 461	.
					LAST UPDT:12/20/18		APPROVED: 6/07/16						
E E	462 EM I: MWAVE ENGR Electromagnetics I: Microwave Engineering	WIN/2016 -	AUT/9999	4.0	.	.	.	.	.	.			.
					LAST UPDT: 8/19/15		APPROVED: 1/20/93						
E E	463 MICROWAVE ELEC DESN Microwave Electronic Design	SPR/2017 -	AUT/9999	4.0	.	.	.	.	.	.			.
					LAST UPDT:11/30/16								
E E	464 ANTENNAS Antennas: Analysis and Design	WIN/2016 -	AUT/9999	4.0	.	.	.	.	.	.			.
					LAST UPDT: 8/19/15		APPROVED: 1/29/70						
E E	466 NEUROCOMP/ENGR LAB Neural Computation and Engineering Laboratory	SPR/2019 -	AUT/9999	3.0	.	.	.	Y	.	Y	NBIO 405	BIOEN 466	.
					LAST UPDT: 6/11/18		APPROVED: 1/19/16				NBIO 405		
					FEE TYPE:1		\$110.00 BUDGET:069241		REV OBJ CD:943081				
E E	469 COMPUTER ARCH I Computer Architecture I	WIN/2016 -	AUT/9999	5.0	.	.	.	Y	.	.	E E 469	CSE 469	.
					LAST UPDT: 6/05/15		APPROVED: 6/23/83						
					FEE TYPE:1		\$50.00 BUDGET:069330		REV OBJ CD:943081				
E E	470 COMPUTER ARCH II Computer Architecture II	SPR/2016 -	AUT/9999	4.0	.	.	.	.	.	.	CSE 470	CSE 470	.
					LAST UPDT: 2/10/16		APPROVED: 5/29/92						
E E	473 LINEAR IC DESIGN Linear Integrated Circuits	AUT/2007 -	AUT/9999	5.0	.	.	.	Y	.	.			.
					LAST UPDT: 7/23/15		APPROVED: 5/30/22						
					FEE TYPE:1		\$35.00 BUDGET:069330		REV OBJ CD:943081				
E E	474 INTRO EMBEDDED SYS Introduction to Embedded Systems	AUT/2018 -	AUT/9999	4.0	.	.	.	Y	.	.	CSE 474	CSE 474	.
					LAST UPDT: 8/16/18		APPROVED:12/01/99						
					FEE TYPE:1		\$50.00 BUDGET:069645		REV OBJ CD:943081				
E E	475 EMBEDDED CAPSTONE Embedded Systems Capstone	WIN/2016 -	AUT/9999	5.0	.	.	.	Y	.	.	E E 475	CSE 475	.
					LAST UPDT: 6/05/15		APPROVED: 6/01/84						
					FEE TYPE:1		\$50.00 BUDGET:069330		REV OBJ CD:943081				

DATE: 01-22-2019
TIME: 20:10:11

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
DETAILED CURRICULUM REPORT
Seattle CAMPUS

REPORT: SR21010-R-01 K
PAGE: 1,260

COLLEGE : J - Engineering
DEPARTMENT: ELECTRICAL ENGR

COURSE CURRIC NUM	TITLE	EFFECTIVE	QUARTERS	QUARTER CREDITS	OVER D -ALL U MAX P	D GRD SYS	D E HYPH	S H F U N E M R E	V L I P & N A S W	E E W L E C Q T C M S N T P R G	RESPONS COURSE	JOINT COURSES	O M I T
E E	476 DIG INT CIRCUIT DES Digital Integrated Circuit Design	WIN/2015 -	AUT/9999	5.0	.	.	.	. . Y	.	.	.	.	.
					LAST UPDT: 9/29/14								
					FEE TYPE:1 \$50.00 BUDGET:069330 REV OBJ CD:943081								
E E	477 VLSI II VLSI II	WIN/2015 -	AUT/9999	5.0	.	.	.	. . Y	.	.	.	.	.
					LAST UPDT: 9/29/14 APPROVED: 2/23/96								
					FEE TYPE:1 \$50.00 BUDGET:069330 REV OBJ CD:943081								
E E	482 SEMICONDUCTR DEVICES Semiconductor Devices	WIN/2013 -	AUT/9999	4.0	.	.	.	.	.	.	.	.	.
					LAST UPDT: 5/31/12 APPROVED: 5/24/93								
					COMMENT:EMAIL PREQ CHG								
E E	483 NANOTECH DESIGN Nanotechnology Design	WIN/2017 -	AUT/9999	4.0	.	.	.	.	.	.	.	.	.
					LAST UPDT:12/16/16 APPROVED:12/13/16								
E E	484 SENSRS/SENSR SYSTMS Sensors and Sensor Systems	SPR/2012 -	AUT/9999	4.0	.	.	.	.	.	.	.	.	.
					LAST UPDT: 1/23/12 APPROVED: 2/25/00								
					COMMENT:EMAIL PREQ CHG								
E E	485 INTRO TO PHOTONICS Introduction to Photonics	WIN/2007 -	AUT/9999	4.0	.	.	.	.	.	.	.	.	.
					LAST UPDT: 1/16/13 APPROVED: 3/31/98								
					COMMENT:CHG PREREQ, DESC								
E E	486 IC TECHNOLOGY Fundamentals of Integrated Circuit Technology	SPR/2016 -	AUT/9999	3.0	.	.	.	.	.	.	MSE	486 MSE	486 .
					LAST UPDT: 3/16/16 APPROVED: 1/03/01								
E E	488 PHOTONICS CAPSTONE Photonics Design Capstone	SPR/2015 -	AUT/9999	4.0	.	.	.	.	.	.	.	.	.
					LAST UPDT: 6/04/14 APPROVED: 6/03/14								
E E	490 READINGS & RESEARCH Reading and Research	SUM/2008 -	AUT/9999	1.0-05.0	25.0	. CR/NC	.	.	.	.	.	.	.
					LAST UPDT: 2/05/09 APPROVED: 6/17/08								
E E	491 UNDERGRAD SEMINAR Undergraduate Seminar	WIN/2009 -	AUT/9999	1.0	2.0	. CR/NC	.	.	.	.	.	.	.
					LAST UPDT:11/19/08 APPROVED:11/18/08								

DATE: 01-22-2019
TIME: 20:10:11

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
DETAILED CURRICULUM REPORT
Seattle CAMPUS

REPORT: SR21010-R-01 K
PAGE: 1,261

COLLEGE : J - Engineering
DEPARTMENT: ELECTRICAL ENGR

COURSE CURRIC NUM	TITLE	EFFECTIVE	QUARTERS	QUARTER CREDITS	OVER D -ALL U MAX P	D GRD SYS	D E HYPH	S H F U N E M R E	V L I P & N A S W	E E L E C C M S T P R	W R G	RESPONS COURSE	JOINT COURSES	O M I T
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 Engineering Entrepreneurial Capstone	SUM/2018 - SPR/2020	4.0	.	.	12	.	.	.	.	.	.	.
LAST UPDT: 4/19/18 APPROVED:12/15/15														
E E	498	ENTREP CAPSTONE Engineering Entrepreneurial Capstone	AUT/2018 - SPR/2020	4.0	.	.	22	.	.	.	.	.	.	.
LAST UPDT: 4/19/18 APPROVED: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	AUT/2018 - SUM/2022	4.0	.	.	.	.	.	.	.	.	.	.
LAST UPDT: 9/21/18 APPROVED:12/15/15 DROPPED: 9/18/18														
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 - SPR/2019	4.0	.	.	.	.	.	.	.	E E	504 M E	504
LAST UPDT:12/20/18 APPROVED: 9/20/99 MSE 504														
E E	504	INTRO TO MEMS Introduction to Microelectro Mechanical Systems	SUM/2019 - AUT/9999	4.0	.	.	.	.	.	.	.	E E	504 M E	504
LAST UPDT:12/20/18 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														

DATE: 01-22-2019
TIME: 20:10:11

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
DETAILED CURRICULUM REPORT
Seattle CAMPUS

REPORT: SR21010-R-01 K
PAGE: 1,262

COLLEGE : J - Engineering
DEPARTMENT: ELECTRICAL ENGR

COURSE CURRIC	NUM	TITLE	EFFECTIVE	QUARTERS	QUARTER CREDITS	OVER D -ALL U MAX P	D GRD SYS	D E HYPH	S H F U N E M R E	V L I P & N A S W	E E L C M T P R	W R G	RESPONS COURSE	JOINT COURSES	O M I T
E E	506	FUND OF WIRE COMM Fundamentals of Wireless Communication	AUT/2017 -	AUT/9999	4.0	.	.	.	.	.	.	.			.
LAST UPDT: 6/08/17															
E E	507	ADV WIRELESS SYS Advanced Wireless Systems	SUM/2017 -	AUT/9999	4.0	.	.	.	.	.	.	.			.
LAST UPDT: 6/09/17															
E E	508	STOC PROC IN ENGR Stochastic Processes in Engineering	WIN/2009 -	AUT/9999	3.0	.	.	.	.	.	.	.	E E	508 IND E 508	.
LAST UPDT: 3/04/16 APPROVED: 7/16/70															
COMMENT:CHG TTL,DSC,PREQ, ADD JT STAT															
E E	510	MATH FOUND SYST THR Mathematical Foundations of Systems Theory	AUT/2014 -	AUT/9999	4.0	.	.	.	.	.	.	.	E E	510 A A 510	.
LAST UPDT: 7/31/14 APPROVED:10/24/91															
COMMENT:14-16 PREQ CHG															
CHEM E 510 M E 510															
E E	511	STAT LEARNING Introduction to Statistical Learning	WIN/2005 -	AUT/9999	4.0	.	.	.	.	.	.	.			.
LAST UPDT: 9/28/04 APPROVED: 8/20/04															
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	CON-SPACE PROC Continuous-Space Language Processing	WIN/2016 -	AUT/9999	4.0	.	.	.	.	.	.	.			.
LAST UPDT:11/19/15 APPROVED: 6/28/00															

DATE: 01-22-2019
TIME: 20:10:11

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
DETAILED CURRICULUM REPORT
Seattle CAMPUS

REPORT: SR21010-R-01 K
PAGE: 1,263

COLLEGE : J - Engineering
DEPARTMENT: ELECTRICAL ENGR

COURSE CURRIC NUM	TITLE	EFFECTIVE	QUARTERS	QUARTER CREDITS	OVER D -ALL U MAX P	D GRD SYS	D E HYPH	S H F U N E M R E	V L I P & N A S W	E E L E C M S N	W R Q T P R G	RESPONS COURSE	JOINT COURSES	O M I T
E E	518	DIGITAL SIGNAL PROC Digital Signal Processing	AUT/2016 - WIN/2019	4.0	.	.	.	.	.	.	.	.	.	.
					LAST UPDT:12/20/18		APPROVED: 3/18/71							
E E	518	DIGITAL SIGNAL PROC Digital Signal Processing	SPR/2019 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.
					LAST UPDT:12/20/18		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									
COMMENT:WAS E E 535					FEE TYPE:1		\$50.00 BUDGET:069330		REV OBJ CD:943081					

REPORT: SR21010-R-01 K
PAGE: 1,264

DATE: 01-22-2019
TIME: 20:10:11

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
DETAILED CURRICULUM REPORT
Seattle CAMPUS

REPORT: SR21010-R-01 K
PAGE: 1,265

COLLEGE : J - Engineering
DEPARTMENT: ELECTRICAL ENGR

COURSE CURRIC NUM	TITLE	EFFECTIVE	QUARTERS	QUARTER CREDITS	OVER D -ALL U MAX P	GRD SYS	D E HYPH	S H F U N E M R E	V L I P & N A S W	E E W L E C Q T C M S N T P R G	RESPONS COURSE	JOINT COURSES	O M I T
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	.	.	.	.	.	.			.
					LAST UPDT: 7/31/14		APPROVED: 3/02/72						
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	.	.	.	.	.			.
					LAST UPDT: 7/31/14		APPROVED:11/19/70						
COMMENT:14-16 PREQ CHG													
E E 541	AUTOMATIC LAYOUT Automatic Layout of Integrated Circuits	WIN/2008 - AUT/9999	4.0		.	.	.	.	.	.			.
					LAST UPDT: 6/21/07		APPROVED: 2/23/96						
COMMENT:CHG PREQ													
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		.	.	.	.	.	.			.
					LAST UPDT: 7/31/14		APPROVED: 5/29/92						
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	.	.	.	.	.	.			.
					LAST UPDT: 1/20/10								
COMMENT:CHG MAX. CREDITS													
E E 547	LINEAR SYSTEMS Linear Systems Theory	AUT/2018 - AUT/9999	4.0		.	.	.	.	.	.	E E 547 M E	547	.
					LAST UPDT:12/20/18						A A	547	
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													

DATE: 01-22-2019
TIME: 20:10:11

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
DETAILED CURRICULUM REPORT
Seattle CAMPUS

REPORT: SR21010-R-01 K
PAGE: 1,266

COLLEGE : J - Engineering
DEPARTMENT: ELECTRICAL ENGR

COURSE CURRIC NUM	TITLE	EFFECTIVE	QUARTERS	QUARTER CREDITS	OVER D -ALL U MAX P	D GRD SYS	D E HYPH	S H F U N E M R E	V L I P & N A S W	E E L C Q M S N T P R G	RESPONS COURSE	JOINT COURSES	O M I T		
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					
E E 553	POWE SYS ECONOMICS Power System Economics	WIN/2019 -	AUT/9999	4.0	.	.	.	.	.	.			.		
					LAST UPDT: 1/17/19					APPROVED: 2/21/95					
E E 554	LARGE ELEC ENRG SYS Large Electric Energy Systems Analysis	AUT/2014 -	AUT/9999	4.0	.	.	.	.	.	.			.		
COMMENT:14-16 PREQ CHG					LAST UPDT: 7/31/14					APPROVED: 6/01/85					
E E 556	POWER GRID Anaylzing the Power Grid	AUT/2014 -	AUT/9999	4.0	.	.	.	.	.	.			.		
					LAST UPDT: 6/04/14					APPROVED: 6/03/14					
E E 557	DYN CONTROLLED SYS Dynamics of Controlled Systems	AUT/2014 -	AUT/9999	4.0	.	.	.	.	.	.			.		
					LAST UPDT: 6/04/14					APPROVED: 6/03/14					
E E 558	DISTRIB AUTOMATION Substation and Distribution Automation	WIN/2015 -	AUT/9999	4.0	.	.	.	.	.	.			.		
					LAST UPDT: 6/27/14					APPROVED: 6/03/14					
E E 559	TOPICS ELEC ENERGY Special Topics in Electrical Energy Systems	AUT/2014 -	AUT/9999	1.0-05.0	16.0	.	.	.	.	.			.		
COMMENT:14-16 PREQ CHG					LAST UPDT: 7/31/14					APPROVED: 9/18/80					

DATE: 01-22-2019
TIME: 20:10:11

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
DETAILED CURRICULUM REPORT
Seattle CAMPUS

REPORT: SR21010-R-01 K
PAGE: 1,267

COLLEGE : J - Engineering
DEPARTMENT: ELECTRICAL ENGR

COURSE CURRIC	NUM	TITLE	EFFECTIVE	QUARTERS	QUARTER CREDITS	OVER D -ALL U	D GRD E	S H F U N E	V L I	E E P & N C M S N	W R	RESPONS COURSE	JOINT COURSES	O M I T
E E	560	NEURAL ENGINEERING Neural Engineering	AUT/2019 - AUT/9999		3.0	.	.	.	.	.	.	BIOEN 560	BIOEN 560	.
						LAST UPDT:12/20/18		APPROVED: 6/07/16						
E E	561	NEURAL TECH STUDIO Neural Engineering Tech Studio	AUT/2019 - AUT/9999		4.0	.	.	.	.	.	.	BIOEN 561	BIOEN 561	.
						LAST UPDT:12/20/18		APPROVED: 6/07/16						
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	563	SUBMODULAR OPT Submodular Functions, Optimization, and Applications	SPR/2018 - AUT/9999		4.0	.	.	.	.	.	.			.
						LAST UPDT: 2/22/18		APPROVED: 2/20/18						
E E	564	NEUROCOMP/ENGR LAB Neural Computation and Engineering Laboratory	AUT/2019 - AUT/9999		3.0	.	.	.	.	.	.	BIOEN 566	BIOEN 566	.
						LAST UPDT:12/19/18		APPROVED: 2/21/17						
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	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	

REPORT: SR21010-R-01 K
PAGE: 1,268

DATE: 01-22-2019
TIME: 20:10:11

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
DETAILED CURRICULUM REPORT
Seattle CAMPUS

REPORT: SR21010-R-01 K
PAGE: 1,269

COLLEGE : J - Engineering
DEPARTMENT: ELECTRICAL ENGR

COURSE CURRIC NUM	TITLE	EFFECTIVE	QUARTERS	QUARTER CREDITS	OVER D -ALL U	D GRD E	S H F U N E	V L I	E E P & N	W C M S	R Q T P R G	RESPONS COURSE	JOINT COURSES	O M I T
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														
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														
COMMENT:CHG TITLES, DESCRIP, PREREQ														
E E	583	NONLINEAR CONTR SYS Nonlinear Control Systems	AUT/2005 - AUT/9999	3.0	.	.	. . .	.	.	.	.	E E	583 M E	583 .
LAST UPDT:10/18/06														
COMMENT:CHANGED JOINT STATUS,DESCR,PRE														
E E	585	SYS ID & ADAPT CTRL System Identification and Adaptive Control	AUT/2012 - AUT/9999	3.0	.	.	. . .	.	.	.	.	E E	585 A A	585 .
LAST UPDT: 4/24/12 APPROVED: 3/29/05														
COMMENT:EMAIL PREQ CHG														
E E	586	DIG VID COD SYS Digital Video Coding Systems	AUT/2014 - AUT/9999	4.0	.	.	. . .	.	.	.	.			.
LAST UPDT: 7/31/14 APPROVED: 9/28/98														
COMMENT:14-16 PREQ CHG														
E E	587	MULTIMEDIA COMP Multimedia Compression and Networking	AUT/2004 - AUT/9999	4.0	.	.	. . .	.	.	.	.			.
LAST UPDT: 1/24/06 APPROVED: 8/20/04														
E E	589	ADV TOPIC SENSORS Advanced Topics in Sensors and Sensor Systems	AUT/2014 - AUT/9999	3.0	.	.	. . .	.	.	.	.			.
LAST UPDT: 7/31/14 APPROVED: 2/21/95														
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	.	. . .	.	.	.	.			.
LAST UPDT: 7/31/14														
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 .
LAST UPDT: 5/16/13 APPROVED:10/27/93														
COMMENT:5-2013 RETRO MAX														
CHEM E 591 M E 591														

DATE: 01-22-2019
TIME: 20:10:11

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
DETAILED CURRICULUM REPORT
Seattle CAMPUS

REPORT: SR21010-R-01 K
PAGE: 1,270

COLLEGE : J - Engineering
DEPARTMENT: ELECTRICAL ENGR

CURRIC	COURSE NUM	TITLE	EFFECTIVE	QUARTERS	QUARTER CREDITS	OVER D		GRD	D		S H F		V		E E W		RESPONS	JOINT	O
						-ALL	U		E	HYPH	U N E	M R E	L I	P & N	C M S N	G			
E E	593	FEEDFORWARD CONTROL Feedforward Control	SPR/2006 -	AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	M E	593 A A	593 .
						LAST UPDT: 3/22/16					APPROVED: 4/25/05						M E	593	
E E	594	ROBUST CONTROL Robust Control	WIN/2010 -	AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	A A	594 M E	594 .
		COMMENT:CHG PREQ				LAST UPDT: 3/21/16					APPROVED: 3/29/05						A A	594	
E E	595	ADV TPCS CMU THRY Advanced Topics in Communication Theory	AUT/2014 -	AUT/9999	1.0-05.0	16.0	.	.	.	.	.	.	.	.	.	.			.
		COMMENT:14-16 PREQ CHG				LAST UPDT: 7/31/14													
E E	596	ADV TPCS S&I PROC Advanced Topics in Signal and Image Processing	AUT/2014 -	AUT/9999	2.0-05.0	16.0	.	.	.	.	.	.	.	.	.	.			.
		COMMENT:14-16 PREQ CHG				LAST UPDT: 7/31/14					APPROVED: 6/23/98								
E E	597	NETWORKED DYN SYS Networked Dynamics Systems	AUT/2008 -	AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	A A	597 M E	597 .
						LAST UPDT: 3/21/16					APPROVED: 2/19/08						A A	597	
E E	598	SPECIAL TOPICS EE Special topics in Electrical Engineering	WIN/2017 -	AUT/9999	1.0-05.0	16.0	.	.	.	.	.	.	.	.	.	.			.
						LAST UPDT: 1/25/17					APPROVED:12/13/16								
E E	599	SPECIAL PROJECTS Special Projects in Electrical Engineering	SPR/2017 -	AUT/9999	1.0-05.0	15.0	.	.	.	.	.	.	.	.	.	.			.
						LAST UPDT:12/16/16													
E E	600	INDEPN DNT STDY/RSCH Independent Study or Research	SUM/1969 -	AUT/9999	0.0	999.0	.	.	11	.	.	.	.	.	.	.			.
						LAST UPDT: 4/19/10													
E E	700	MASTERS THESIS Master's Thesis	WIN/1968 -	AUT/9999	0.0	999.0	.	.	11	.	.	.	.	.	.	.			.
						LAST UPDT: 4/19/10					APPROVED: 1/01/70								
E E	800	DOCTORAL DISSERTATN Doctoral Dissertation	AUT/1970 -	AUT/9999	0.0	999.0	.	.	11	.	.	.	.	.	.	.			.
						LAST UPDT: 4/19/10					APPROVED: 1/01/70								

REPORT: SR21010-R-01 K
PAGE: 1,271

DEPARTMENT: ELECTRICAL ENGR

DEPARTMENT: ELECTRICAL ENGR										V L P A	E I & S W T	E E C M S N	R Q T P R G			O M I T
COURSE CURRIC	NUM	TITLE	EFFECTIVE QUARTERS	QUARTER CREDITS	OVER -ALL MAX	D U P	D GRD SYS	S H F U N E	M R E	P & S	I N C M S N	E C M S N	Q T P R G	RESPONS COURSE	JOINT COURSES	
EE P	500	GRADUATE SEMINAR Graduate Seminar	AUT/2018 - AUT/9999	1.0-03.0	9.0 .	CR/NC	.	.	.	.	.	.	.	.	.	.
					LAST UPDT:	4/19/18	APPROVED:	4/17/18								.
EE P	502	ANALYTICAL METHODS Analytical Methods for Electrical Engineering	AUT/2018 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.
					LAST UPDT:	4/19/18	APPROVED:	4/17/18								.
EE P	504	INTRO TO MEMS Introduction to Microelectro Mechanical Systems	SUM/2019 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.
					LAST UPDT:	12/20/18	APPROVED:	12/18/18								.
EE P	518	DIGITAL SIGNAL PROC Digital Signal Processing	SPR/2019 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.
					LAST UPDT:	12/20/18	APPROVED:	12/18/18								.
EE P	522	EMBED & RL TIME SYST Embedded and Real Time Systems	AUT/2018 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.
					LAST UPDT:	6/11/18	APPROVED:	6/05/18								.
EE P	524	APPLIED GPU CMPTG Applied High-Performance GPU Computing	AUT/2018 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.
					LAST UPDT:	6/11/18	APPROVED:	6/05/18								.
EE P	527	MICROFABRICATION Microfabrication	SPR/2019 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.
					LAST UPDT:	12/20/18	APPROVED:	12/18/18								.
EE P	532	DIGT & ANLG ELC CRTS Design of Digital and Analog Electronic Circuits	AUT/2018 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.
					LAST UPDT:	6/11/18	APPROVED:	6/05/18								.
EE P	545	AI MOBILE ROBOTS The Self Driving Car: Introduction to AI for Mobile Robots	AUT/2018 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.
					LAST UPDT:	4/19/18	APPROVED:	4/17/18								.
EE P	547	LINEAR SYSTEMS Linear Systems Theory	AUT/2018 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.
					LAST UPDT:	6/11/18	APPROVED:	6/05/18								.
EE P	553	POWR SYS ECONOMICS Power Systems Economics	WIN/2019 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.
					LAST UPDT:	11/15/18	APPROVED:	11/13/18								.

REPORT: SR21010-R-01 K
PAGE: 1,272

DEPARTMENT: ELECTRICAL ENGR

DEPARTMENT: ELECTRICAL ENGR										V L E C Q T				RESPONS		JOINT		O M I T	
COURSE	NUM	TITLE	EFFECTIVE	QUARTERS	QUARTER	OVER D	D	S H F	V	L	E	C	Q	T	COURSE	COURSES			
					CREDITS	-ALL U	GRD	U N E	P & N	A S W	T P	R G							
EE P	560	ADV MACHINES DRIVES Advanced Electric Machines and Drives	AUT/2018 - AUT/9999		4.0	.	.	.	.	.	.	.	.	.			.		
						LAST UPDT: 4/19/18		APPROVED: 6/03/14											
EE P	569	WIRELESS NTRWK 4G/5G Wireless Networks for 4G/5G	WIN/2019 - AUT/9999		4.0	.	.	.	.	.	.	.	.	.			.		
						LAST UPDT:12/20/18		APPROVED:12/18/18											
EE P	590	ADV TPCS DIGT CMPUT Advanced Topics in Digital Computers	SPR/2019 - AUT/9999		1.0-05.0	16.0	.	.	.	.	.	.	.	.			.		
						LAST UPDT:12/20/18		APPROVED:12/18/18											
EE P	592	TPCS EM/OPT/ACOUS Advanced Topics in Electromagnetics, Optics, and Acoustics	WIN/2019 - AUT/9999		1.0-05.0	16.0	.	.	.	.	.	.	.	.			.		
						LAST UPDT:11/15/18		APPROVED:11/13/18											
EE P	595	ADV TPCS CMU THRY Advanced Topics in Communication Theory	SPR/2019 - AUT/9999		1.0-05.0	16.0	.	.	.	.	.	.	.	.			.		
						LAST UPDT:12/20/18		APPROVED:12/18/18											
EE P	596	TPCS SPCH/IMG PROC Advanced Topics in Signal and Image Processing	SPR/2019 - AUT/9999		1.0-05.0	16.0	.	.	.	.	.	.	.	.			.		
						LAST UPDT:12/20/18		APPROVED:12/18/18											
EE P	598	ADV TOPICS EE Advanced Topics in Electrical Engineering	AUT/2018 - AUT/9999		4.0	.	.	.	.	.	.	.	.	.			.		
						LAST UPDT: 4/19/18		APPROVED: 4/17/18											
EE P	599	RESEARCH IN EE Research in Electrical Engineering	AUT/2018 - AUT/9999		1.0-04.0	8.0	.	.	.	.	.	.	.	.			.		
						LAST UPDT: 4/27/18		APPROVED: 4/17/18											