

DATE: 04-10-2017  
 TIME: 20:10:12

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM  
 DETAILED CURRICULUM REPORT  
 Seattle CAMPUS

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

COLLEGE : J - Engineering  
 DEPARTMENT: INDUSTRIAL & SYSTEMS ENGR

CURRIC NUM	COURSE TITLE	EFFECTIVE QUARTERS	QUARTER CREDITS	OVER D				S H F				V L R				RESPONS COURSE	JOINT COURSES	O M I T	
				-ALL	U	GRD	E	U	N	E	P	&	N	C	M				S
IND E 101	INTRODUCTION TO IE Introduction to Industrial Engineering	SPR/2002 - AUT/9999	1.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
				LAST UPDT: 1/29/02				APPROVED: 1/28/02											
IND E 250	ENGR ECON Fundamentals of Engineering Economy	AUT/1999 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
				LAST UPDT:10/18/06				APPROVED: 3/15/99											
				COMMENT:WAS ENGR 250															
IND E 295	PRODUCT DISSECTION PRODUCT DISSECTION	SPR/1996 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	M E	295 M E	295 .	
				LAST UPDT: 2/11/08				APPROVED:12/27/95											
IND E 315	PROB & STAT FOR ENG Probability and Statistics for Engineers	SPR/2010 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
				LAST UPDT: 3/04/16				APPROVED: 3/15/99											
				COMMENT:EMAIL PREQ CHG															
IND E 316	DES EXPR REGR ANLYS Design of Experiments and Regression Analysis	WIN/2008 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	IND E 316	STAT 316	.	
				LAST UPDT: 3/04/16				APPROVED: 1/29/87											
				COMMENT:ADD MISSING PREQ															
IND E 321	STAT QUAL CONTROL Statistical Quality Control	WIN/2005 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
				LAST UPDT: 3/04/16				APPROVED:12/18/86											
				COMMENT:WAS IND E 421;CHG CREDITS															
IND E 337	INTRO MANU SYSTEMS Introduction to Manufacturing Systems	WIN/2005 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
				LAST UPDT: 1/24/17				APPROVED:12/18/86											
				COMMENT:WAS IND E 237; CHG CREDITS															
				FEE TYPE:1				\$100.00 BUDGET:068557				REV OBJ CD:943081							
IND E 351	HUMAN FACTORS Human Factors in Design	WIN/2005 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
				LAST UPDT: 8/26/04				APPROVED:12/18/86											
				COMMENT:CHG CREDITS, CONTACT HRS															
IND E 410	LINEAR & NETWORK PR Linear and Network Programming	SPR/2007 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
				LAST UPDT: 9/28/09				APPROVED:12/18/86											
				COMMENT:WAS IND E 310															



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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						
IND E 495	I E DESIGN Industrial Engineering Design	WIN/2005 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
COMMENT:CHG CREDITS, CONTACT HRS				LAST UPDT:10/18/06		APPROVED:12/18/86											
IND E 496	TECH-BASED ENTREPRE Technology-Based Entrepreneurship	SPR/2013 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	IND E 496 M E	496	.	.
COMMENT:EMAIL PREQ CHG				LAST UPDT: 2/14/13		APPROVED: 1/24/96											
IND E 498	SPECIAL TOPICS I E Special Topics in Industrial Engineering	SUM/2011 - AUT/9999	1.0-05.0	9.0	.	.	.	.	.	.	.	.	.	.	.	.	.
COMMENT:EMAIL PREQ CHG				LAST UPDT:11/15/10		APPROVED:12/18/86											
IND E 499	SPECIAL PROJECTS IE Special Projects	AUT/2010 - AUT/9999	2.0-05.0	12.0	Y	.	.	.	.	.	.	.	.	.	.	.	.
COMMENT:CHG MAX CREDITS				LAST UPDT: 5/17/10		APPROVED:12/18/86											
IND E 508	STOC PROC IN ENGR Stochastic Processes in Engineering	WIN/2009 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	E E 508 E E	508	.	.
COMMENT:ADD JT TO EXISTING E E 508				LAST UPDT: 3/04/16		APPROVED: 7/16/70											
IND E 512	OPTIMIZATION MODELS Introduction to Optimization Models	AUT/2016 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
COMMENT:END INITIAL DL				LAST UPDT:12/19/12		APPROVED:12/18/12											
IND E 513	LINEAR OPT ENG MODL Linear Optimization Models in Engineering	AUT/1999 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
COMMENT:CONV TEMP TO PERM				LAST UPDT: 3/04/16		APPROVED: 6/28/93											
IND E 515	FUNDAMNTL OPTIMIZTN Fundamentals of Optimization	AUT/1999 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	MATH 515 AMATH 515	.	.	.
COMMENT:CONV OF TEMP TO PERM				LAST UPDT: 3/22/16		APPROVED: 3/28/94		MATH 515									
IND E 516	APPL OPT ENG DESIGN Applications of Optimization in Engineering Design	AUT/2009 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
COMMENT:DROP JT STATUS				LAST UPDT: 9/28/09		APPROVED: 2/28/94											

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				-ALL	U		GRD	E	U	N	E	P	&	N			
IND E 518	SEMINAR IN MFG MGMT Seminars on Advances in Manufacturing and Management	AUT/1999 - AUT/9999	1.0	.	.	.	.	.	.	.	.	.	.	.	M E 518	M E 518	.
				LAST UPDT:10/18/06		APPROVED: 2/03/99											
IND E 519	HEALTHCARE MODELING Healthcare Modeling and Decision Making	WIN/2017 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.			.
				LAST UPDT:11/15/16		APPROVED: 9/20/16											
IND E 521	QUAL CONTROL IN MFG Quality Control in Manufacturing	AUT/1999 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.			.
				LAST UPDT: 3/04/16		APPROVED: 6/28/93											
				COMMENT:CONV OF TEMP TO PERM													
IND E 524	ROB DES QLTY ENGR Robust Design and Quality Engineering	AUT/1999 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.			.
				LAST UPDT: 4/28/99		APPROVED: 1/24/96											
				COMMENT:CONV OF TEMP TO PERM													
IND E 526	RELIABILITY Reliability in Product Design and Testing	AUT/1999 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.			.
				LAST UPDT: 3/04/16		APPROVED: 6/28/93											
				COMMENT:CONV OF TEMP TO PERM													
IND E 535	ENGINRNG SIMULATION Engineering Simulation	WIN/2000 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.			.
				LAST UPDT: 3/04/16		APPROVED: 6/28/93											
				COMMENT:CONV OF TEMP TO PERM													
IND E 537	INTRO MANUF SYSTEMS Introduction to Manufacturing Systems	AUT/2003 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	IND E 537	ENV H 537	.
				LAST UPDT: 3/04/05		APPROVED: 3/31/03											
IND E 541	HUMAN FACTORS ENGR HUMAN FACTORS ENGINEERING	AUT/1999 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.			.
				LAST UPDT: 4/28/99		APPROVED: 6/28/93											
				COMMENT:CONV OF TEMP TO PERM													
IND E 543	VIRTUAL INTRFC TECH Virtual Interface Technology	AUT/2016 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.			.
				LAST UPDT: 3/22/16		APPROVED: 6/28/93											
IND E 544	VIRTUAL WORLD DEVL P Virtual World Development	AUT/1999 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.			.
				LAST UPDT: 4/28/99		APPROVED: 6/28/93											
				COMMENT:CONV OF TEMP TO PERM													





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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	HYPH			
IND E 585	SYSTEMS ARCH & MBSE Systems Architecture and Model-Based Systems Engineering	SPR/2019 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	
				LAST UPDT:12/20/15		APPROVED:12/15/15											
IND E 586	ENGR RISK MGMT Systems Engineering Risk: Assessment and Management	SPR/2016 - SUM/2019	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	
				LAST UPDT: 4/29/16													
IND E 586	ENGR RISK MGMT Systems Engineering Risk: Assessment and Management	AUT/2019 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	
				LAST UPDT: 4/29/16													
IND E 591	SEMINAR Seminar	AUT/2002 - AUT/9999	1.0	.	CR/NC	.	13	.	.	.	.	.	.	.	.	.	
				LAST UPDT: 5/09/02		APPROVED: 6/28/93											
				COMMENT:CHG CREDITS, DESCRIPT.													
IND E 592	SEMINAR Seminar	AUT/2002 - AUT/9999	1.0	.	CR/NC	.	23	.	.	.	.	.	.	.	.	.	
				LAST UPDT: 5/09/02		APPROVED: 6/28/93											
				COMMENT:CHG CREDITS, DESCRIPT													
IND E 593	SEMINAR Seminar	AUT/2002 - AUT/9999	1.0	.	CR/NC	.	33	.	.	.	.	.	.	.	.	.	
				LAST UPDT:12/27/01		APPROVED: 6/28/93											
				COMMENT:CHG DESCRIPTION													
IND E 594	MGMT OF ENGR MANAGEMENT OF ENGINEERING DESIGN	AUT/1999 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	
				LAST UPDT: 4/28/99		APPROVED: 2/23/96											
				COMMENT:CONV OF TEMP TO PERM													
IND E 595	GLBL INT SYS ENGR Global Integrated Systems Engineering	AUT/2016 - AUT/9999	4.0-05.0	9.0	.	.	11	.	.	.	.	.	.	.	IND E 595 A A	595	.
				LAST UPDT: 6/13/16		APPROVED: 6/17/08											
IND E 596	GISE PROJECT Global Integrated Systems Engineering Project	SPR/2011 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	IND E 596 A A	596	.
				LAST UPDT: 8/27/10		APPROVED: 8/24/10											
IND E 599	SPECIAL TOPICS IE Special Topics in Industrial Engineering	AUT/1999 - AUT/9999	1.0-05.0	9.0	Y	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 4/20/06		APPROVED: 6/28/93											
				COMMENT:CONV OF TEMP TO PERM													

