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UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
 DETAILED CURRICULUM REPORT
 Seattle CAMPUS

REPORT: SR21010-R-01 I
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COLLEGE : J - Engineering
 DEPARTMENT: MECHANICAL 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	D	U	N	E	P	&	N	C	M				S	N
M E 123	VISUALIZATION & CAD INTRODUCTION TO VISUALIZATION AND COMPUTER-AIDED D COMMENT:WAS ENGR 123, CHG DESC, TITLES	AUT/2000 - AUT/9999	4.0
				LAST	UPDT:	10/18/06	APPROVED:	2/25/00										
M E 124	CAD LAB VISUALIZATION AND COMPUTER AIDED DESIGN LABORATORY	AUT/2002 - AUT/9999	2.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST	UPDT:	1/29/02	APPROVED:	1/28/02										
M E 230	KINEMATICS & DYNS KINEMATICS AND DYNAMICS COMMENT:EMAIL PREQ ALL LEVELS	SUM/2010 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST	UPDT:	5/21/10	APPROVED:	3/15/99										
M E 295	PRODUCT DISSECTION PRODUCT DISSECTION	SPR/1996 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	M E 295	IND E 295
				LAST	UPDT:	2/11/08	APPROVED:	12/27/95										
M E 303	METAL MACHINING METAL MACHINING COMMENT:WAS M E 203, CHG CRDT	WIN/1975 - AUT/9999	2.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST	UPDT:	10/20/06	APPROVED:	6/22/72										
M E 323	ENGR THERMODYNAMICS ENGINEERING THERMODYNAMICS COMMENT:CHANGE TITLES, CR, DESCR, PRERE	AUT/2004 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST	UPDT:	10/20/06	APPROVED:	5/06/71										
M E 331	INTRO HEAT TRANSFER INTRODUCTION TO HEAT TRANSFER	WIN/1970 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST	UPDT:	12/01/09												
				FEE	TYPE:	1	\$10.00	BUDGET:	069397	REV	OBJ	CD:	943081					
M E 333	INTRO TO FLUID MECH INTRODUCTION TO FLUID MECHANICS COMMENT:CHG PREQ, CORRECTED 6/7/2007	AUT/2008 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST	UPDT:	12/01/09	APPROVED:	9/01/71										
				FEE	TYPE:	1	\$10.00	BUDGET:	069397	REV	OBJ	CD:	943081					
M E 341	ENERGY & ENVIRON ENERGY AND ENVIRONMENT COMMENT:CHG PREQ - JT STATUS	AUT/2009 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	M E 341	ENVIR 341 CHEM E 341
				LAST	UPDT:	8/12/09	APPROVED:	6/21/99										
M E 354	MECH OF MAT LAB MECHANICS OF MATERIALS LABORATORY COMMENT:CHANGE CREDITS, DESCP, PREREQS	AUT/1999 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST	UPDT:	7/23/04	APPROVED:	1/24/96										
				FEE	TYPE:	1	\$50.00	BUDGET:	069397	REV	OBJ	CD:	943081					
M E 355	INTRO MFG PROCESS INTRODUCTION TO MANUFACTURING PROCESSES	AUT/1999 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST	UPDT:	7/23/04	APPROVED:	2/03/99										
				FEE	TYPE:	1	\$50.00	BUDGET:	069397	REV	OBJ	CD:	943081					

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				-ALL	U	GRD	E	U	N	E	P	& N	C	M	S			
M E 356	MACHN DESGN ANLYS MACHINE DESIGN ANALYSIS COMMENT:WAS M E 353; CHG PREQ	AUT/1996 - AUT/9999	4.0	Y
				LAST UPDT:11/29/06				APPROVED: 1/24/96				FEE TYPE:1 \$5.00 BUDGET:069397 REV OBJ CD:943081						
M E 373	INTRO TO SYST DYN INTRODUCTION TO SYSTEM DYNAMICS COMMENT:CHANGE DESCRIPTION	AUT/1996 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:10/20/06				APPROVED: 5/06/71										
M E 374	SYS DYN ANLYS & DES SYSTEMS DYNAMIC ANALYSIS AND DESIGN COMMENT:CHG PREQ, CORRECTED 6/7/2007	AUT/2008 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 6/07/07				APPROVED:11/20/75										
M E 395	INTRO MECH DESIGN INTRODUCTION TO MECHANICAL DESIGN COMMENT:EMAIL PREREQ CHANGE	SUM/2010 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 3/12/10				APPROVED:12/01/85										
M E 401	METL CAST THY & DES METAL CASTING THEORY AND DESIGN	SPR/1970 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 7/22/09														
M E 403	MATERL-REMOVL PROCS MATERIAL-REMOVAL PROCESSES COMMENT:GENCAT REVIEW PREREQ CHANGE	SPR/2002 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:12/17/01														
M E 404	THEORY OF WELDING THEORY OF WELDING	WIN/1970 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 7/22/09														
M E 405	INT PLASTIC FORMING INTRODUCTION TO PLASTIC METAL FORMING	SPR/1980 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:10/20/06				APPROVED: 6/07/79										
M E 406	CORR&SURF TRT MTRLS CORROSION AND SURFACE TREATMENT OF MATERIALS COMMENT:CHG DESC	WIN/1976 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:10/20/06														
M E 409	NUM CONTROL & CAM INTRO TO NUMERICAL CONTROL & COMP AIDED MANUFACT COMMENT:GENCAT REVIEW PREREQ CHANGE	SPR/2002 - AUT/9999	3.0	.	.	.	.	.	Y	.	.	.	.	.	.	.	.	.
				LAST UPDT:10/20/06				APPROVED: 3/19/87				FEE TYPE:1 \$35.00 BUDGET:069397 REV OBJ CD:943081						
M E 415	DESIGN FOR ENVIR SUSTAINABILITY AND DESIGN FOR ENVIRONMENT COMMENT:CHG JT STATUS	AUT/2009 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	M E 415 CEE 495 ENVIR 415	
				LAST UPDT: 8/12/09				APPROVED: 5/21/01										
M E 424	COMBUSTION SYSTEMS COMBUSTION SYSTEMS AND POLLUTANT FORMATION COMMENT:CHANGE DESCRIPTION	AUT/1997 - AUT/9999	4.0	.	.	.	.	.	Y	.	.	.	.	.	.	.	.	.
				LAST UPDT:10/20/06				APPROVED:11/20/80				FEE TYPE:1 \$30.00 BUDGET:069397 REV OBJ CD:943081						

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						-ALL	U		GRD	E	U	N	E	P	&	N			
M E	425	HVAC HVAC ENGINEERING COMMENT:CHANGE TITLES, DESCRIP	SPR/2000 -	AUT/9999	4.0	Y
						LAST	UPDT:	10/20/06											
						FEE	TYPE:	1	\$25.00	BUDGET:	069397	REV	OBJ	CD:	943081				
M E	426	ENERGY DESIGN SUSTAINABLE ENERGY DESIGN COMMENT:CHG PREQ PER 08-10 UPDATE	AUT/2008 -	AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
						LAST	UPDT:	1/07/08		APPROVED:	11/20/80								
M E	428	NOISE CONTROL NOISE CONTROL	WIN/1974 -	AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
						LAST	UPDT:	10/20/06		APPROVED:	4/12/73								
M E	430	ENERGY CONVERSION ADVANCED AND RENEWABLE ENERGY CONVERSION COMMENT:CHANGE DESCRP, PREREQUISITES	SPR/1998 -	AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
						LAST	UPDT:	10/20/06		APPROVED:	6/28/73								
M E	431	ADV FL MECH ADVANCED FLUID MECHANICS	WIN/1987 -	AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
						LAST	UPDT:	10/20/06		APPROVED:	3/20/86								
M E	432	GAS DYNAMICS GAS DYNAMICS COMMENT:CHG TITLES	AUT/1975 -	AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
						LAST	UPDT:	10/20/06											
M E	433	TURBOMACHINERY TURBOMACHINERY COMMENT:CHANGE PREREQ, DESCRIP	SPR/1998 -	AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
						LAST	UPDT:	10/20/06		APPROVED:	10/12/72								
M E	434	ADV MECH ENGR LAB ADVANCED MECHANICAL ENGINEERING LABORATORY COMMENT:CHG DESC	SPR/1980 -	AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
						LAST	UPDT:	10/20/06											
M E	436	FRICTION AND WEAR FRICTION AND WEAR OF MATERIALS COMMENT:CHANGE DESCRIPTION	WIN/1997 -	AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
						LAST	UPDT:	1/31/96											
M E	440	ADV MECH OF MATLS ADVANCED MECHANICS OF MATERIALS AND SOLIDS	AUT/1999 -	AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
						LAST	UPDT:	2/23/99		APPROVED:	2/22/99								
M E	442	RENEWABLE ENERGY RENEWABLE ENERGY COMMENT:CHG PREQ - JT STATUS	AUT/2009 -	AUT/9999	4.0	.	.	.	.	.	.	Y	.	.	.	.	M E	442	ENVR 442
						LAST	UPDT:	9/28/09		APPROVED:	5/24/93							CHEM E 442	
M E	445	INTRO TO BIOMECH INTRODUCTION TO BIOMECHANICS COMMENT:CHG TITLES, CREDITS, COURSE DE	SPR/2001 -	AUT/9999	4.0	BIOEN	440	BIOEN 440
						LAST	UPDT:	12/07/00		APPROVED:	12/30/98								

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				-ALL	U	GRD	E	U	N	E	P	& N	C	M	S				N
M E 480	CAD TECHNOLOGY INTRODUCTION TO COMPUTER-AIDED TECHNOLOGY COMMENT:EMAIL PREQ CHG	SPR/2010 - AUT/9999	4.0	.	.	.	Y	
				LAST UPDT: 2/09/10				APPROVED: 5/24/84				FEE TYPE:1 \$75.00 BUDGET:069397 REV OBJ CD:943081							
M E 481	ENGINES COMBUSTION ENGINES AND ALTERNATIVES COMMENT:CHG TITLES, CREDITS, PREQ, DES	SPR/2000 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:10/20/06															
M E 485	ELECTRNC PACKAGING INTRODUCTION TO ELECTRONIC PACKAGING AND MATERIALS	WIN/1997 - AUT/9999	3.0	.	.	.	Y	.	.	.	.	.	.	.	M E 485 MSE	485	.	
				LAST UPDT: 7/23/04				APPROVED: 4/29/96				FEE TYPE:1 \$50.00 BUDGET:069397 REV OBJ CD:943081							
M E 487	ELECT PKG LAB LABORATORY IN ELECTRONIC PACKAGING AND MATERIALS	WIN/2000 - AUT/9999	1.0	.	.	.	Y	.	.	.	.	.	.	.	M E 487 MSE	487	.	
				LAST UPDT: 7/23/04				APPROVED: 2/03/99				FEE TYPE:1 \$75.00 BUDGET:069397 REV OBJ CD:943081							
M E 490	NAVAL ARCHITECTURE NAVAL ARCHITECTURE	WIN/1988 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.			.
				LAST UPDT: 5/18/99				APPROVED:12/01/87											
M E 491	NAVAL ARCHITECTURE NAVAL ARCHITECTURE COMMENT:DROP JT	WIN/1988 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.			.
				LAST UPDT:10/23/06															
M E 492	NAVAL ARCHITECTURE NAVAL ARCHITECTURE COMMENT:DROP JT	WIN/1988 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.			.
				LAST UPDT:10/23/06															
M E 495	MECH ENGR DESIGN MECHANICAL ENGINEERING DESIGN COMMENT:CHG CREDITS, PREQS	AUT/1986 - AUT/9999	4.0	.	.	.	Y	.	.	.	.	.	.	.			.
				LAST UPDT:10/23/06				APPROVED: 5/06/71				FEE TYPE:1 \$75.00 BUDGET:069397 REV OBJ CD:943081							
M E 496	TECH-BASED ENTREPRE TECHNOLOGY BASED ENTREPRENEUSHIP	AUT/1996 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	IND E 496 IND E 496		.	
				LAST UPDT: 1/31/96				APPROVED: 1/24/96											
M E 498	SPEC TPCS MECH ENGR SPECIAL TOPICS IN MECHANICAL ENGINEERING	AUT/1972 - AUT/9999	1.0-05.0	6.0	Y	.	.	.	.	.	.	.	.	.			.
				LAST UPDT:10/23/06				APPROVED: 4/27/72				FEE TYPE:1 \$75.00 BUDGET:069397 REV OBJ CD:943081							
M E 499	SPECIAL PROJECTS SPECIAL PROJECTS COMMENT:CHG MAX CREDITS	AUT/2004 - AUT/9999	2.0-05.0	6.0	Y		
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				-ALL	U		GRD	E	U	N	E	P	&	N				C
M E	566	RANDOM PROCESSES INTRODUCTION TO RANDOM PROCESSES COMMENT:CHANGE DESCRIPTION	SPR/1994 - AUT/9999	3.0
M E	568	ACT/SENSING MATR ACTIVE AND SENSING MATERIALS	AUT/2008 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	M E	568 MSE	568	.
M E	570	MANIFOLDS AND GEOM MANIFOLDS AND GEOMETRY FOR SYSTEMS AND CONTROL	AUT/2007 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	A A	570 A A E E	570 570	.
M E	572	CONCEPTUAL DESIGN METH FOR ENGR DESIGN: CONCEPTUAL DESIGN	WIN/1997 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.				.
M E	573	PROB MECH DESIGN METH FOR ENGR DESIGN:PROBABILISTIC MECHANICAL DESG	AUT/1996 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.				.
M E	578	OPTIMIZATN SYST SCI OPTIMIZATION IN SYSTEMS SCIENCES	AUT/2005 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	A A	578 A A E E	578 578	.
M E	579	FLUID POWER SYSTEMS FLUID POWER SYSTEMS COMMENT:CHG TITLES	SPR/1980 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.				.
M E	580	GEOMETRIC METHODS GEOMETRIC METHODS FOR NON-LINEAR CONTROL SYSTEMS	SPR/2007 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	A A	580 A A E E	580 580	.
M E	581	DIGITAL CONTROL DIGITAL CONTROL COMMENT:CHG TITLES, DESRIPT,PREREQ	AUT/2005 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	M E	581 A A E E	581 581	.
M E	582	DISCRETE EVENT SYS INTRODUCTION TO DISCRETE EVENT SYSTEMS COMMENT:CHG TITLES, DESCRIP, PREREQ	AUT/2005 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	M E	582 A A E E	582 582	.
M E	583	NONLINEAR CONTR SYS NONLINEAR CONTROL SYSTEMS COMMENT:CHANGE JOINT STATUS,DESC,PRERE	AUT/2005 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	E E	583 E E A A	583 583	.
M E	584	COMBUS AIRB PROPLSN COMBUSTION IN AIRBREATHING PROPULSION COMMENT:CHG TITLES	AUT/1992 - AUT/9999	3.0

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				-ALL	U		GRD	E	U	N	E	P	&	N			
M E	585	SYS ID & ADAPT CTRL SYSTEM IDENTIFICATION AND ADAPTIVE CONTROL	AUT/2005 - AUT/9999	3.0	E E	585 A A E E 585	.
M E	588	DYNMCS AND VIBR DYNAMICS AND VIBRATIONS COMMENT:WAS M E 568, CHG TITLES	AUT/1975 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.
M E	589	VIBRATIONS VIBRATIONS COMMENT:CHG TITLES, DESC	AUT/1975 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.
M E	590	VIBRATIONS VIBRATIONS COMMENT:CHG TITLES	AUT/1975 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.
M E	591	ROBOT & CONTR COLL ROBOTICS AND CONTROL SYSTEMS COLLOQUIUM COMMENT:CHG TITLES	AUT/1996 - AUT/9999	1.0	3.0	Y	CR/NC	.	.	.	.	.	.	.	A A	591 A A CHEM E 591 E E 591	.
M E	593	FEEDFORWARD CONTROL FEEDFORWARD CONTROL	SPR/2006 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	M E	593 A A E E 593	.
M E	594	ROBUST CONTROL ROBUST CONTROL COMMENT:CHG PREQ	WIN/2010 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	A A	594 A A E E 594	.
M E	597	NETWORKED DYN SYS NETWORKED DYNAMICS SYSTEMS	AUT/2008 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	A A	597 A A E E 597	.
M E	598	TOPICS IN RESEARCH TOPICS IN RESEARCH COMMENT:CHG GRADING	SPR/1977 - AUT/9999	1.0	.	.	.	.	.	.	.	.	.	.	.	.	.
M E	599	SPECIAL PROJECTS SPECIAL PROJECTS	SUM/1976 - AUT/9999	1.0-05.0	9.0	Y	.	.	.	.	.	.	.	.	.	.	.
M E	600	INDEPN DNT STDY/RSCH INDEPENDENT STUDY OR RESEARCH	SUM/1971 - AUT/9999	0.0	999.0	.	.	11
M E	700	MASTERS THESIS MASTERS THESIS	WIN/1970 - AUT/9999	0.0	999.0	.	.	11

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					-ALL	U		GRD	E	U		N	E	L				I	E	C	Q	T	M
					MAX	P	SYS	D	HYPH	M	R	E	A	S	W	T	P	R	G	COURSE	COURSES	I	T
M E	800	DOCTORAL DISSERTATN	SUM/1976 - AUT/9999	0.0	999.0	.	.	11
		DOCTORAL DISSERTATION																					

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					-ALL	U		GRD	E	U		N	E	P	&				N	C	M	S
					MAX	P	SYS	D	HYPH	M	R	E	A	S	W	T	P	R	G	COURSE	COURSES	T
MEIE 516	ADV ENGR STAT ADVANCED TOPICS IN ENGINEERING STATISTICS COMMENT:WAS M E 516	SPR/1980 -	AUT/9999	3.0
					LAST UPDT:10/18/06		APPROVED:11/18/79															
MEIE 599	SPECIAL PROJECT I E SPECIAL PROJECTS IN INDUSTRIAL ENGINEERING COMMENT:RETURN FROM IND E 599	AUT/1999 -	AUT/9999	1.0-05.0	9.0	Y	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
					LAST UPDT: 6/11/97		APPROVED: 6/28/93															