

DATE: 07-08-2019
 TIME: 20:10:04

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
 DETAILED CURRICULUM REPORT
 Seattle CAMPUS

REPORT: SR21010-R-01 K
 PAGE: 1,317

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	E	U	N	E	P	& N	C	M	S				N
M E 354	MECH OF MAT LAB Mechanics of Materials Laboratory	AUT/1999 - AUT/9999	5.0	.	.	.	.	Y	.	.	.	.	.	.	.	.	.	.
	COMMENT:CHANGE CREDITS, DESC, PREREQS			FEE TYPE:1		\$50.00	BUDGET:069397	REV	OBJ	CD:943081	APPROVED: 1/24/96	LAST UPDT: 8/14/12						
M E 355	INTRO MFG PROCESS Introduction to Manufacturing Processes	AUT/1999 - AUT/9999	4.0	.	.	.	.	Y	.	.	.	.	.	.	.	.	.	.
				FEE TYPE:1		\$50.00	BUDGET:069397	REV	OBJ	CD:943081	APPROVED: 2/03/99	LAST UPDT: 8/14/12						
M E 356	MACHN DESGN ANLYS Machine Design Analysis	AUT/1996 - AUT/9999	4.0	.	.	.	.	Y	.	.	.	.	.	.	.	.	.	.
	COMMENT:WAS M E 353; CHG PREQ			FEE TYPE:1		\$5.00	BUDGET:069397	REV	OBJ	CD:943081	APPROVED: 1/24/96	LAST UPDT: 8/14/12						
M E 373	INTRO TO SYST DYN Introduction to System Dynamics	AUT/1996 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:CHANGE DESCRIPTION										APPROVED: 5/06/71	LAST UPDT:10/20/06						
M E 374	SYS DYN ANLYS & DES Systems Dynamic Analysis and Design	AUT/2008 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:CHG PREQ, CORRECTED 6/7/2007										APPROVED:11/20/75	LAST UPDT: 6/07/07						
M E 395	INTRO MECH DESIGN Introduction to Mechanical Design	SUM/2010 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:EMAIL PREREQ CHANGE										APPROVED:12/01/85	LAST UPDT: 3/12/10						
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	SPR/2002 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:GENCAT REVIEW PREREQ CHANGE											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						

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				-ALL U	GRD		U N E	P	& N C M S N	A S W T P R G							
M E 424	COMBUSTION SYSTEMS COMBUSTION SYSTEMS AND POLLUTANT FORMATION	AUT/1997 - AUT/9999	4.0	Y
	COMMENT:CHANGE DESCRIPTION			LAST UPDT: 8/14/12 APPROVED:11/20/80 FEE TYPE:1 \$30.00 BUDGET:069397 REV OBJ CD:943081													
M E 425	HVAC HVAC Engineering	SPR/2000 - AUT/9999	4.0	.	.	.	.	Y	.	.	.	.	.	.	.	.	.
	COMMENT:CHANGE TITLES, DESCRIP			LAST UPDT: 3/22/19 FEE TYPE:1 \$25.00 BUDGET:069397 REV OBJ CD:943081													
M E 426	RENEWABLE ENERGY II Renewable Energy II	SPR/2016 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 7/23/15 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 Energy Conversion Systems	SPR/1998 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:CHANGE DESCRP, PREREQUISITES			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	AUT/1975 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:CHG TITLES			LAST UPDT: 8/08/18													
M E 433	TURBOMACHINERY Turbomachinery	SPR/1998 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:CHANGE PREREQ, DESCRIP			LAST UPDT:10/20/06 APPROVED:10/12/72													
M E 434	ADV MECH ENGR LAB ADVANCED MECHANICAL ENGINEERING LABORATORY	SPR/1980 - AUT/9999	3.0
	COMMENT:CHG DESC			LAST UPDT:10/20/06													

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				-ALL U	GRD		E	U N E	P	& N C M S N	A S W T P R G							
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: 8/14/12 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: 8/14/12 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: 8/08/18 APPROVED:12/01/87														
M E 491	NAVAL ARCHITECTURE Naval Architecture	SPR/1988 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.			.
				LAST UPDT: 8/08/18														
				COMMENT:DROP JT														
M E 492	NAVAL ARCHITECTURE Naval Architecture	WIN/1988 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.			.
				LAST UPDT: 8/08/18														
				COMMENT:DROP JT														
M E 494	MECHATRONICS PREP Mechatronics Design Preparation	SPR/2012 - AUT/9999	1.0	.	.	.	.	.	.	.	.	.	.			.
				LAST UPDT: 1/03/12 APPROVED:12/20/11														
M E 495	MECH ENGR DESIGN Mechanical Engineering Design	AUT/1986 - AUT/9999	4.0	.	.	.	.	Y	.	.	.	.	.			.
				LAST UPDT: 8/14/12 APPROVED: 5/06/71														
				COMMENT:CHG CREDITS, PREQS														
				FEE TYPE:1 \$75.00 BUDGET:069397 REV OBJ CD:943081														
M E 496	TECH-BASED ENTREPRE Technology-Based Entrepreneurship	SPR/2013 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	IND E 496 IND E 496	.	.		
				LAST UPDT: 2/14/13 APPROVED: 1/24/96														
				COMMENT:EMAIL PREQ CHG														
M E 498	SPEC TPCS MECH ENGR Special Topics in Mechanical Engineering	AUT/1972 - AUT/9999	1.0-05.0	6.0	Y	.	.	Y	.	.	.	.	.			.
				LAST UPDT: 8/14/12 APPROVED: 4/27/72														
				FEE TYPE:1 \$75.00 BUDGET:069397 REV OBJ CD:943081														

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				-ALL U	GRD		U	P	SYS	D	HYPH	M	R	E			
M E 499	SPECIAL PROJECTS Special Projects	SPR/2018 - AUT/9999	1.0-05.0	6.0	Y	.	.	.	Y
				LAST UPDT: 1/25/18 FEE TYPE:1 \$50.00 BUDGET:069397 REV OBJ CD:943081													
M E 500	ADV COMPOSITE STRUC Advanced Composite Structural Analysis	SPR/2012 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	A A	535 A A	535 .
				LAST UPDT: 2/29/12 APPROVED: 2/28/12													
M E 501	MFG PROCESSES Modern Manufacturing Processes	AUT/1999 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 2/08/99 APPROVED: 2/03/99													
M E 502	PLAST AND MET FORM PLASTICITY AND METAL FORMING	SPR/1992 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:10/23/06 COMMENT:CHG TITLES, PREQ													
M E 503	CONTINUUM MECH Continuum Mechanics	AUT/2009 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	A A	503 A A	503 .
				LAST UPDT: 4/20/09 APPROVED: 4/21/09 COMMENT:ADD JT WITH A A 503													
M E 504	INTRO TO MEMS Introduction to Microelectro Mechanical Systems	SUM/2019 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	E E	504 MSE	504 .
				LAST UPDT:12/20/18 APPROVED: 9/20/99 E E 504													
M E 507	INCOMP FLUID MECH Incompressible Fluid Mechanics	SPR/2018 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	A A	507 A A	507 .
				LAST UPDT:10/18/17													
M E 508	MEASUREMENT SYSTEMS Theory and Design for Mechanical Measurements	WIN/2005 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:11/24/04 APPROVED:11/23/04													
M 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 E E 510 CHEM E 510													
M E 511	BIOFRAMEWORKS Biological Frameworks for Engineers	SPR/2012 - AUT/9999	3.0
				LAST UPDT: 2/29/12 APPROVED: 2/28/12													

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				-ALL U	GRD		E	U N E	P	& N C	M S N	A S W T P R G					
M E 512	BIOMECH MOVEMENT Biomechanics of Movement	WIN/2018 - AUT/9999	3.0
				LAST UPDT:11/01/17		APPROVED:10/18/16											
M E 514	ENG INNOV HLTH Engineering Innovation in Health	AUT/2018 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 7/02/18		APPROVED: 6/05/18											
M E 515	LIFE CYCLE ASSESS Life Cycle Assessment	AUT/2008 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 3/19/08		APPROVED: 3/18/08											
M E 516	ADV MFG ENERGY TECH Advanced Manufacturing and Energy Technologies	SPR/2018 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 2/23/18		APPROVED:12/19/17											
M E 518	SEMINAR IN MFG MGMT SEMINARS IN MANUFACTURING AND MANAGEMENT	AUT/1999 - AUT/9999	1.0	.	.	.	.	.	.	.	.	.	.	M E 518	IND E 518	.	.
				LAST UPDT:10/23/06													
				COMMENT:CHANGE TITLE CRDTS DESC P HYPH													
M E 519	BIOMECH SEMINAR Biomechanics Seminar	WIN/2018 - AUT/9999	1.0	4.0	.	CR/NC	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:12/04/17		APPROVED:10/17/17											
M E 520	SEMINAR Seminar	AUT/2018 - AUT/9999	1.0	20.0	Y	CR/NC	.	22	.	.	.	.	.	.	.	.	.
				LAST UPDT: 4/25/18													
M E 521	THERMODYNAMICS Thermodynamics	AUT/1975 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:10/23/06													
				COMMENT:CHG TITLES													
M E 522	THERMODYNAMICS Thermodynamics	SPR/1994 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:10/23/06													
				COMMENT:CHANGE DESCRIPTION													
M E 523	ENERGY ENVIR SEMINAR Energy and Environment Seminar	AUT/2000 - AUT/9999	1.0	20.0	.	CR/NC
				LAST UPDT: 3/15/00		APPROVED: 2/28/94											
				COMMENT:CHG DESCRIPT, TITLES													

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						-ALL	U		GRD	E	U	N	E	P	&	N			
M E	524	COMBUSTION Combustion	SPR/1971 -	AUT/9999	3.0
						LAST UPDT: 0/00/00													
M E	525	APPLIED ACOUSTICS Applied Acoustics I	AUT/2008 -	AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
						LAST UPDT: 2/15/08													
						COMMENT:CHG TITLES, DESC													
M E	526	SPEC TPCS ACOUSTICS Special Topics in Acoustics	AUT/2008 -	AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
						LAST UPDT: 2/15/08 APPROVED: 6/04/70													
						COMMENT:CHG TITLES, DESC													
M E	527	MUSCULOSKEL BIOMECH Musculoskeletal Biomechanics	SPR/2014 -	AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	BIOEN 520	BIOEN 520
						LAST UPDT:12/05/17 APPROVED:12/06/93													
M E	528	ACOSTCS ENVRN NOISE Acoustics of Environmental Noise	WIN/2018 -	AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	M E 528	CEWA 554
						LAST UPDT:12/26/17 APPROVED: 7/16/70													
M E	529	ADV ENERGY Advanced Energy Conservation Systems	AUT/2012 -	AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
						LAST UPDT: 3/21/12 APPROVED: 3/20/12													
M E	530	RADIATION Radiative Heat Transfer	SPR/2012 -	AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
						LAST UPDT:12/30/13													
						COMMENT:CHG TITLES, DESC													
M E	531	CONDUCT HEAT TRANS Conductive Heat Transfer	SPR/1977 -	AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
						LAST UPDT: 0/00/00													
M E	532	CONVECT HEAT TRANS Convective Heat Transfer	WIN/1977 -	AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
						LAST UPDT: 0/00/00													
M E	533	FLUID MECHANICS FLUID MECHANICS	AUT/1975 -	AUT/9999	3.0
						LAST UPDT:10/23/06													
						COMMENT:CHG TITLES, DESC													

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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																					

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

