

DATE: 01-21-2014  
 TIME: 20:10:05

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM  
 DETAILED CURRICULUM REPORT  
 Seattle CAMPUS

REPORT: SR21010-R-01 K  
 PAGE: 1,100

COLLEGE : J - Engineering  
 DEPARTMENT: AERONAUTICAL & ASTRO

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		U N E	P	& N	C	M	S	N				
A A	101 AIR/SPACE VEHICLES AIR AND SPACE VEHICLES	AUT/1997 - AUT/9999	5.0	.	.	.	.	Y	.	.	Y	.	.	.	.	.	.
				LAST UPDT: 7/22/04 APPROVED: 2/14/97 FEE TYPE:1 \$25.00 BUDGET:069310 REV OBJ CD:943081													
A A	198 SPECIAL TOPICS SPECIAL TOPICS IN AERONAUTICS AND ASTRONAUTICS	SUM/2009 - AUT/9999	1.0-05.0	10.0	.	.	.	.	.	.	Y	.	.	.	.	.	.
				LAST UPDT: 4/21/09 APPROVED: 4/21/09													
A A	210 ENGR STATICS ENGINEERING STATICS	WIN/2013 - AUT/9999	4.0	.	.	.	.	.	.	.	Y	.	.	.	.	.	.
				LAST UPDT:12/05/12 APPROVED: 3/15/99 COMMENT:EMAIL PREQ CHG													
A A	260 THERMODYNAMICS THERMODYNAMICS	WIN/2013 - AUT/9999	4.0	.	.	.	.	.	.	.	Y	.	.	.	.	.	.
				LAST UPDT:12/05/12 APPROVED: 2/23/96 COMMENT:EMAIL PREQ CHG													
A A	299 UNDERGRAD RESEARCH UNDERGRADUATE RESEARCH	WIN/2007 - AUT/9999	1.0-05.0	10.0	.	CR/NC	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:11/14/06 APPROVED:11/14/06													
A A	301 COMP AERODYNAMICS COMPRESSIBLE AERODYNAMICS	SUM/2013 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 6/05/13 COMMENT:CHG DESC, PREQ													
A A	302 INCOMP AERODYNAMICS INCOMPRESSIBLE AERODYNAMICS	SPR/2013 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 6/05/13 COMMENT:EMAIL PREQ CHG													
A A	310 ORB SPACE FLIGHT ORBITAL AND SPACE FLIGHT MECHANICS	AUT/2000 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 2/28/00 APPROVED: 5/06/71 COMMENT:CD PROOF PREREQ CHANGE													
A A	311 ATM FLIGHT MECH ATMOSPHERIC FLIGHT MECHANICS	AUT/2000 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:10/02/06 APPROVED: 6/03/71 COMMENT:EMAIL PREREQ CHANGE													

















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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						
A A	534 COMPOSITE STRUCT INTEGRITY OF COMPOSITE AIRCRAFT STRUCTURES	WIN/2012 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:EMAIL PREQ CHG																
A A	535 ADV COMPOSITE STRUC ADVANCED COMPOSITE STRUCTURAL ANALYSIS	SPR/2012 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	A A	535 M E	500	.
A A	538 STRUCTURAL OPTIM INTRODUCTION TO STRUCTURAL OPTIMIZATION	SUM/2008 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.				.
A A	540 FINITE ELM ANLYS I FINITE ELEMENT ANALYSIS I	WIN/1984 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.				.
	COMMENT:CHANGE DESCRIPTION																
A A	541 FINITE ELM ANLYS II FINITE ELEMENT ANALYSIS II	WIN/1984 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.				.
	COMMENT:CHANGE DESCRIPTION																
A A	543 CFD COMPUTATIONAL FLUID DYNAMICS	AUT/2010 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.				.
	COMMENT:CHG TITLES, DESC																
A A	544 TURBULENCE MODELING TURBULENCE MODELING AND SIMULATION	AUT/2010 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.				.
	COMMENT:CHG TITLES, DESC, PREQ																
A A	545 COMP MTHDS PLASMAS COMPUTATIONAL METHODS FOR PLASMAS	SPR/2007 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.				.
A A	546 ADV TPCS CTRL SYST ADVANCED TOPICS IN CONTROL SYSTEM THEORY	AUT/2005 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.				.
A A	547 LINEAR SYSTEMS LINEAR SYSTEMS THEORY	AUT/2005 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	E E	547 E E	547	.
	COMMENT:CHG JOINT #S,PREREQ														M E	547	



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				-ALL U	GRD		U N E	P	& N C M S N	A S W T P R G							
A A 558	PLASMA THEORY PLASMA THEORY	SUM/1998 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:REPLACES A A 557																
A A 559	PLASMA SCIENCE SMNR PLASMA SCIENCE SEMINAR	SUM/1998 - AUT/9999	1.0	30.0	.	CR/NC	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:WAS A A 558, 5/2013 RETRO MAX																
A A 560	PLASMA DIAGNOSTICS PLASMA DIAGNOSTICS	WIN/2007 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
A A 564	KIN THRY RADIAT TR KINETIC THEORY/RADIATIVE TRANSFER	AUT/2009 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:WAS A A 503																
A A 565	FUSION REACTOR FNDR FUSION REACTOR FUNDAMENTALS	WIN/1993 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:WAS NUC E 565																
A A 570	MANIFOLDS AND GEOM MANIFOLDS AND GEOMETRY FOR SYSTEMS AND CONTROL	AUT/2007 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	A A 570	E E 570	.	.
															M E 570		
A A 571	PRIN OF DYNAM I PRINCIPLES OF DYNAMICS I	AUT/1969 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
A A 578	OPTIMIZATN SYST SCI OPTIMIZATION IN SYSTEM SCIENCES	AUT/2005 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	A A 578	E E 578	.	.
															M E 578		
A A 580	GEOMETRIC METHODS GEOMETRIC METHODS FOR NON-LINEAR CONTROL SYSTEMS	SPR/2007 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	A A 580	E E 580	.	.
															M E 580		
A A 581	DIGITAL CONTROL DIGITAL CONTROL	AUT/2005 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	M E 581	E E 581	.	.
	COMMENT:CHG TITLES, DESCRIPT, PREREQ														M E 581		



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					-ALL	U		GRD	E	U	N	E	P	&	N			
A A	596 GISE PROJECT GLOBAL INTEGRATED SYSTEMS ENGINEERING PROJECT	SPR/2011 -	AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	IND E 596	IND E 596	.	
					LAST UPDT: 8/27/10		APPROVED: 8/24/10											
A A	597 NETWORKED DYN SYS NETWORKED DYNAMICS SYSTEMS	AUT/2008 -	AUT/9999	3.0	.	.	.	.	.	.	.	.	.	A A	597 E E	597	.	
					LAST UPDT: 2/20/08		APPROVED: 2/19/08		M E 597									
A A	598 SPECIAL TOPICS SPECIAL TOPICS IN AERONAUTICS AND ASTRONAUTICS	AUT/2009 -	AUT/9999	1.0-05.0	30.0	Y	.	.	.	.	.	.	.	.	.	.	.	
					LAST UPDT: 5/16/13		APPROVED: 6/16/09		COMMENT:5/2013 RETRO MAX									
A A	599 SPECIAL PROJECTS SPECIAL PROJECTS	SPR/1976 -	AUT/9999	1.0-05.0	30.0	Y	.	.	.	.	.	.	.	.	.	.	.	
					LAST UPDT: 5/16/13		COMMENT:5/2013 RETRO MAX											
A A	600 INDEPNONT STDY/RSCH INDEPENDENT STUDY OR RESEARCH	SUM/1969 -	AUT/9999	0.0	999.0	Y	.	11	.	.	.	.	.	.	.	.	.	
					LAST UPDT: 5/07/12													
A A	700 MASTERS THESIS MASTER'S THESIS	WIN/1963 -	AUT/9999	0.0	999.0	Y	.	11	.	.	.	.	.	.	.	.	.	
					LAST UPDT: 5/07/12		APPROVED: 1/01/70											
A A	800 DOCTORAL DISSERTATN DOCTORAL DISSERTATION	AUT/1970 -	AUT/9999	0.0	999.0	Y	.	11	.	.	.	.	.	.	.	.	.	
					LAST UPDT: 5/07/12		APPROVED: 1/01/70											

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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
A E	501 ANALYTICAL METHODS ANALYTICAL METHODS FOR AEROSPACE ENGINEERING	AUT/2013 -	AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
					LAST UPDT: 6/06/13		APPROVED: 6/04/13															
A E	598 AERO ENG COLLOQUIUM AEROSPACE ENGINEERING COLLOQUIUM	AUT/2013 -	AUT/9999	1.0	30.0	.	CR/NC	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
					LAST UPDT: 1/15/14		APPROVED: 6/04/13															