

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: 1,180

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 S	W T	P R G				
A A	101 AIR/SPACE VEHICLES Air and Space Vehicles	AUT/1997 - AUT/9999	5.0	.	.	.	.	Y	.	.	Y	.	.	.	.	.	.
				LAST UPDT: 8/08/18 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	AUT/2018 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 8/10/18													
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/2016 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 8/25/16 APPROVED: 6/03/71													
A A	312 STRUCT VIBRATIONS Structural Vibrations	AUT/2000 - AUT/9999	4.0
				LAST UPDT: 2/28/00 APPROVED: 7/29/71													
				COMMENT:CD PROOF PREREQ CHANGE													

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				-ALL	U		GRD	E	U	N	E	P	& N	C			
A A	320 AEROSPACE INSTR Aerospace Instrumentation	AUT/2016 - AUT/9999	3.0	Y
				LAST UPDT: 8/25/16 APPROVED: 5/22/63													
				FEE TYPE:1 \$15.00 BUDGET:069310 REV OBJ CD:943081													
A A	321 AEROSPACE LAB I Aerospace Laboratory I	WIN/2017 - AUT/9999	3.0	.	.	.	.	Y	.	.	.	.	.	.	.	.	.
				LAST UPDT:10/04/17 APPROVED: 5/23/63													
				FEE TYPE:1 \$50.00 BUDGET:069626 REV OBJ CD:943081													
A A	322 AEROSPACE LAB II Aerospace Laboratory II	SPR/2016 - AUT/9999	3.0	.	.	.	.	Y	.	.	.	.	.	.	.	.	.
				LAST UPDT: 4/10/17 APPROVED: 5/23/63													
				FEE TYPE:1 \$50.00 BUDGET:069626 REV OBJ CD:943081													
A A	330 STRUCTRL ANLYS I STRUCTURAL ANALYSIS I	AUT/1996 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 4/02/97													
				COMMENT:CHANGE DESCRIPTION													
A A	331 AEROSPACE STRUCT I Aerospace Structures I	SUM/2013 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 6/13/13													
				COMMENT:CHG DESC													
A A	332 AEROSPACE STRUCT II Aerospace Structures II	SUM/2013 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 6/13/13													
				COMMENT:CHG DESC													
A A	360 PROPULSION Propulsion	SPR/2013 - SUM/2019	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:10/17/18 APPROVED:12/30/98													
				COMMENT:EMAIL PREQ CHG													
A A	370 INTRO APPLIED ANLYS INTRODUCTION TO APPLIED ANALYSIS	SPR/1996 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT:11/03/97 APPROVED: 9/18/69													
				COMMENT:CHANGE DESCRIPTION													
A A	395 UNDERGRAD SEMINAR Undergraduate Seminar	AUT/2017 - AUT/9999	1.0	4.0	.	CR/NC
				LAST UPDT: 6/12/17 APPROVED:11/14/06													

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						-ALL	U		GRD	E	U	N	E	P	&	N			
A A	400	GAS DYNAMICS Gas Dynamics	WIN/2010 -	AUT/9999	3.0
						LAST UPDT: 3/24/10													
						COMMENT:10-12 PREQ CHG													
A A	401	FLUID MECHANICS FLUID MECHANICS	WIN/1984 -	AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
						LAST UPDT:10/02/06													
						COMMENT:CHANGE DESCRIPTION													
A A	402	VISC FLUID MECHANICS Viscous Fluid Mechanics	SPR/2018 -	AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
						LAST UPDT:10/18/17													
A A	405	AEROSPACE PLASMAS Introduction to Aerospace Plasmas	AUT/2000 -	AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
						LAST UPDT: 2/28/00													
						COMMENT:CD PROOF PREREQ CHANGE													
A A	406	PLASMA PROC GAS DCH Gas Discharges for Plasma Processes and Other Applications	WIN/2000 -	AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
						LAST UPDT: 8/07/18 APPROVED: 6/01/99													
						COMMENT:WAS ENGR 450													
A A	409	COMPUTER TOOLS COMPUTER TOOLS FOR AEROSPACE ENGINEERS	AUT/2007 -	AUT/9999	2.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
						LAST UPDT: 5/16/07 APPROVED:12/30/98													
						COMMENT:CHG TITLES													
A A	410	AIRCRAFT DESIGN I Aircraft Design I	WIN/2017 -	AUT/9999	4.0	.	.	12	.	.	Y	.	.	.	.	.	.	.	.
						LAST UPDT: 8/25/16													
						FEE TYPE:1 \$50.00 BUDGET:069310 REV OBJ CD:943081													
A A	411	AIRCRAFT DESIGN II Aircraft Design II	AUT/2000 -	AUT/9999	4.0	.	.	22	.	.	Y	.	.	.	.	.	.	.	.
						LAST UPDT: 2/10/17													
						FEE TYPE:1 \$50.00 BUDGET:069626 REV OBJ CD:943081													
						COMMENT:EMAIL PREREQ CHANGE													
A A	419	AEROSPACE HEAT TSFR Aerospace Heat Transfer	AUT/2000 -	AUT/9999	3.0
						LAST UPDT: 2/28/00 APPROVED:12/06/91													
						COMMENT:CD PROOF 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 & A	N S W	C M T	E C P	Q S R	G			
A A	535 ADV COMPOSITE STRUC Advanced Composite Structural Analysis	SPR/2012 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	A A	535 M E	500 .
				LAST UPDT: 2/29/12		APPROVED: 2/28/12											
A A	538 STRUCTURAL OPTIM Introduction to Structural Optimization	SUM/2008 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.			.
				LAST UPDT: 5/21/08		APPROVED: 5/20/08											
A A	540 FINITE ELM ANLYS I Finite Element Analysis I	WIN/1984 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.			.
				LAST UPDT: 4/03/97		COMMENT:CHANGE DESCRIPTION											
A A	541 FINITE ELM ANLYS II Finite Element Analysis II	WIN/1984 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.			.
				LAST UPDT: 4/03/97		COMMENT:CHANGE DESCRIPTION											
A A	543 COMPRESSIBLE CFD Computational Fluid Dynamics of Compressible Flows	WIN/2019 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.			.
				LAST UPDT: 6/11/18													
A A	544 INCOMPRESSIBLE CFD Computational Fluid Dynamics of Incompressible Flows	WIN/2019 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.			.
				LAST UPDT: 6/11/18		APPROVED: 6/23/83											
A A	545 COMP MTHDS PLASMAS Computational Methods for Plasmas	SPR/2007 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.			.
				LAST UPDT:12/13/06		APPROVED:12/13/06											
A A	546 ADV TPCS CTRL SYST Advanced Topics in Control System Theory	AUT/2005 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.			.
				LAST UPDT: 3/31/05		APPROVED: 3/29/05											
A A	547 LINEAR SYSTEMS Linear Systems Theory	AUT/2018 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	E E	547 M E	547 .
				LAST UPDT:12/20/18												E E	547
A A	548 LIN MULTVAR CONTROL Linear Multivariable Control	AUT/2005 - AUT/9999	3.0	E E	548 M E	548 .	
				LAST UPDT: 3/21/16												E E	548
				COMMENT: CHG PREREQ													

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				-ALL U	GRD		U N E	P	I	E	C	Q	T	A				S
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	510 LINEAR SYSTEMS Linear Systems Theory	AUT/2014 - AUT/9999	4.0
				LAST UPDT:11/19/14		APPROVED:11/18/14												
A E	511 CLASSICAL CONTROL Classical Control Theory	AUT/2014 - AUT/9999	4.0
				LAST UPDT:11/19/14		APPROVED:11/18/14												
A E	512 STABILITY & CONTROL Dynamics, Stability, and Control of Vehicles	AUT/2014 - AUT/9999	4.0
				LAST UPDT:11/19/14		APPROVED:11/18/14												
A E	513 MULTIVAR CTRL Multivariable Control	SUM/2018 - AUT/9999	4.0
				LAST UPDT: 7/05/18		APPROVED: 2/21/17												
A E	514 ESTIMATION THEORY Estimation Theory	SUM/2018 - AUT/9999	4.0
				LAST UPDT: 7/05/18		APPROVED: 2/21/17												
A E	519 AE TOPICS: CONTROLS Special Topics in Aerospace Engineering: Controls	AUT/2018 - AUT/9999	4.0	8.0
				LAST UPDT:12/16/16		APPROVED:11/18/14												
A E	520 FUND FLUID DYNAMICS Fundamentals of Fluid Dynamics	AUT/2014 - AUT/9999	4.0
				LAST UPDT: 1/08/15		APPROVED:11/18/14												
A E	521 AIRCRAFT PROPULSIONS Aircraft Propulsions	WIN/2018 - AUT/9999	4.0
				LAST UPDT:10/25/17		APPROVED: 2/21/17												
A E	522 ROCKET PROPULSION Rocket Propulsion	AUT/2017 - AUT/9999	4.0
				LAST UPDT: 3/03/17		APPROVED:11/18/14												
A E	523 AIRCRAFT NOISE Aircraft Noise	AUT/2014 - AUT/9999	4.0
				LAST UPDT:11/21/14		APPROVED:11/18/14												

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					-ALL	U		GRD	E	U	N	E	P	&	N			
A E	552 AERO COMP DESIGN II Aerospace Composite Design II	WIN/2018 -	AUT/9999	4.0
					LAST UPDT:10/25/17		APPROVED: 2/21/17											
A E	553 ADV COMPOSITE STRUC Advanced Composite Structural Analysis	AUT/2014 -	AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
					LAST UPDT:11/21/14		APPROVED:11/18/14											
A E	554 MANUFACT AERO COMP Manufacture of Aerospace Composites	WIN/2018 -	AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
					LAST UPDT:10/25/17		APPROVED: 2/21/17											
A E	559 AE TOPICS: COMPSTS Special Topics in Aerospace Engineering: Composites	AUT/2018 -	AUT/9999	4.0	8.0	.	.	.	.	.	.	.	.	.	.	.	.	.
					LAST UPDT:12/16/16		APPROVED:11/18/14											
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											