

DATE: 09-17-2013
 TIME: 20:10:05

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
 DETAILED CURRICULUM REPORT
 Seattle CAMPUS

REPORT: SR21010-R-01 J
 PAGE: 961

COLLEGE : D - Environment
 DEPARTMENT: EARTH AND SPACE SCIENCES

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						
ESS 435	GLACIAL PERIGLACIAL GLACIAL-PERIGLACIAL GEOMORPHOLOGY NW	SPR/2011 - AUT/9999	3.0	.	.	.	.	.	.	Y	.	.	.	.	.	.	.
				LAST UPDT:12/21/10		APPROVED:12/21/10											
ESS 437	MINERALOGY MINERALOGY	AUT/2009 - AUT/9999	5.0	.	.	.	.	.	.	Y	.	.	.	.	.	.	.
				LAST UPDT: 8/12/09		APPROVED:10/26/99											
				COMMENT:MOVE COLLEGE													
ESS 439	PETRG/PETRL IGN RCK PETROLOGY OF IGNEOUS ROCKS	AUT/2009 - AUT/9999	5.0	.	.	.	.	.	.	Y	.	.	.	.	.	.	.
				LAST UPDT: 8/12/09													
				COMMENT:MOVE COLLEGE													
ESS 440	PETRO/PETRL META RK PETROGRAPHY AND PETROLOGY OF METAMORPHIC ROCKS	AUT/2009 - AUT/9999	5.0	.	.	.	.	.	.	Y	.	.	.	.	.	.	.
				LAST UPDT: 8/12/09													
				COMMENT:MOVE COLLEGE													
ESS 441	PETRG/PETRL SED RCK PETROLOGY AND PETROGRAPHY OF SEDIMENTARY ROCKS	AUT/2009 - AUT/9999	5.0	.	.	.	.	.	.	Y	.	.	.	.	.	.	.
				LAST UPDT: 8/12/09		APPROVED:12/01/81											
				COMMENT:MOVE COLLEGE													
ESS 445	GEOL OF ORE DEPOSIT GEOLOGY OF ORE DEPOSITS	AUT/2009 - AUT/9999	5.0	.	.	.	.	Y	.	Y	.	.	.	.	.	.	.
				LAST UPDT: 8/06/12		APPROVED: 6/01/77											
				COMMENT:MOVE COLLEGE													
				FEE TYPE:1		\$50.00		BUDGET:069340		REV OBJ CD:943081							
ESS 447	ENGINEERING GEOLOGY ENGINEERING GEOLOGY: METHODS AND APPLICATION	SPR/2012 - SUM/2013	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 8/20/13		APPROVED: 2/28/12											
ESS 447	ENGINEERING GEOLOGY ENGINEERING GEOLOGY: METHODS AND APPLICATION	AUT/2013 - AUT/9999	4.0	.	.	.	.	Y	.	.	.	.	.	.	.	.	.
				LAST UPDT: 8/20/13		APPROVED: 2/28/12											
				COMMENT:ADD FEE													
				FEE TYPE:1		\$40.00		BUDGET:069340		REV OBJ CD:943081							
ESS 450	PALEOBIOLOGY PALEOBIOLOGY	AUT/2009 - AUT/9999	3.0	.	.	.	.	Y	.	Y	.	.	.	.	.	.	.
				LAST UPDT: 8/06/12		APPROVED: 2/01/82											
				COMMENT:MOVE COLLEGE													
				FEE TYPE:1		\$20.00		BUDGET:069340		REV OBJ CD:943081							

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CURRIC NUM	COURSE TITLE	EFFECTIVE	QUARTERS	CREDITS	OVER D		S H F	L I	V L	E E W	R	RESPONS	JOINT	O
					-ALL U	GRD E									U N E	P & N C M S N	COURSE	COURSES	M
ESS 460	COSMOGENIC NUCLIDES COSMOGENIC NUCLIDES IN GEOMORPHOLOGY	AUT/2009 - AUT/9999		3.0	.	.	. . .	.	. . Y . . . .					.
	COMMENT:MOVE COLLEGE								LAST UPDT: 8/12/09	APPROVED: 3/29/04				
ESS 461	GEOLOGICAL TIME GEOLOGICAL TIME	AUT/2009 - AUT/9999		3.0	.	.	. . .	.	. . Y . . . .					.
	COMMENT:MOVE COLLEGE								LAST UPDT: 8/12/09	APPROVED: 3/27/95				
ESS 462	VOLCANIC PROCESSES VOLCANIC PROCESSES	AUT/2009 - AUT/9999		4.0	.	.	. . .	.	. . Y . . . .					.
	COMMENT:MOVE COLLEGE								LAST UPDT: 8/12/09	APPROVED: 6/01/99				
ESS 463	STRUCTURE TECTONICS STRUCTURE AND TECTONICS	WIN/2013 - AUT/9999		5.0	.	.	. . Y	.	. . Y . . . .					.
	COMMENT:CHG FEE								LAST UPDT:10/16/12	APPROVED: 2/25/98				
									FEE TYPE:1 \$150.00	BUDGET:069340	REV OBJ CD:943081			
ESS 464	GEODYNAMICS GEODYNAMICS	AUT/2012 - AUT/9999		4.0	.	.	. . .	.	. . Y . . . .					.
	COMMENT:UPDATE PREQ								LAST UPDT: 9/06/12	APPROVED: 2/28/94				
ESS 465	SEIS & EARTHQKE ENGR SEISMOLOGY AND EARTHQUAKE ENGINEERING	AUT/2012 - AUT/9999		3.0	.	.	. . .	.	. . Y		CEE	431	CEE	431 .
	COMMENT:UPDATE PREQ								LAST UPDT: 9/06/12	APPROVED: 2/25/02				
ESS 466	APPLIED SEISMOLOGY APPLIED SEISMOLOGY	AUT/2009 - AUT/9999		2.0	.	.	. . .	.	. . Y . . . .					.
	COMMENT:MOVE COLLEGE								LAST UPDT: 8/12/09	APPROVED: 1/01/88				
ESS 467	SEIS EXPLR & STRAT SEISMIC EXPLORATION	WIN/2010 - AUT/9999		5.0	.	.	. . .	.	. . Y		ESS	467	OCEAN	412 .
	COMMENT:CHG TITLES, PREQ, DESC								LAST UPDT: 1/11/10	APPROVED:12/01/89				
ESS 471	INTRO TO SPACE PHYS INTRODUCTION TO SPACE PHYSICS	AUT/2009 - AUT/9999		3.0 Y
	COMMENT:MOVE COLLEGE								LAST UPDT: 8/12/09	APPROVED: 9/27/91				

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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			
ESS 560	COSMOGENIC NUCLIDES COSMOGENIC NUCLIDES IN GEOMORPHOLOGY	AUT/2009 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:MOVE COLLEGE																
ESS 562	OBSERVATNAL SEISMOL OBSERVATIONAL SEISMOLOGY	AUT/2009 - AUT/9999	1.0	18.0	Y	CR/NC	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:MOVE COLLEGE																
ESS 563	THEOR SEISMOLOGY I THEORETICAL SEISMOLOGY I	AUT/2009 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:MOVE COLLEGE																
ESS 564	THEOR SEISMOLOGY II THEORETICAL SEISMOLOGY II	AUT/2009 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:MOVE COLLEGE																
ESS 565	LOW-FREQ SEISMOLOGY LOW-FREQUENCY SEISMOLOGY	AUT/2009 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:MOVE COLLEGE																
ESS 568	OCEANIC LITHOSPHERE OCEANIC LITHOSPHERE	AUT/2011 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	OCEAN 545	OCEAN 545
	COMMENT:CHG TITLES, DESC, PREQ																
ESS 573	CLOUD PHYS & DYNAM CLOUD MICROPHYSICS AND DYNAMICS	AUT/2009 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	ATM S 535	ATM S 535
	COMMENT:MOVE COLLEGE																
ESS 574	ATMOS ELEC DYNAMICS ATMOSPHERIC ELECTRICAL DYNAMICS	AUT/2009 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:MOVE COLLEGE																
ESS 575	ROCKETS & INSTRUMNT ADVANCED ROCKETS AND INSTRUMENTATION	WIN/2012 - AUT/9999	2.0-04.0	12.0	.	.	.	.	.	Y	.	.	.	.	.	.	.
	COMMENT:CHG CREDITS, DESC																

LAST UPDT: 8/06/12 APPROVED: 2/17/09
 FEE TYPE:1 \$175.00 BUDGET:069340 REV OBJ CD:943081

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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
ESS 595	ESS RSRCH METHODS EARTH AND SPACE SCIENCES RESEARCH METHODS	AUT/2011 - AUT/9999	2.0	30.0	Y	CR/NC	.	.	.	.	.	.	.	.	.	.
	COMMENT:CHG GRADING			LAST UPDT: 6/20/11		APPROVED:11/21/94										
ESS 596	CLIMATE CAPSTONE CLIMATE SCIENCE CAPSTONE PROJECT	SPR/2010 - AUT/9999	1.0-05.0	5.0	.	.	.	.	.	.	.	.	ATM S 596	ATM S 596	.	
	COMMENT:MOVE JT COLLEGE			LAST UPDT: 2/10/10		APPROVED:12/16/08		OCEAN 596								
ESS 599	SEMINAR SEMINAR	AUT/2009 - AUT/9999	1.0	24.0	Y	CR/NC	.	.	.	.	.	.	.	.	.
	COMMENT:MOVE COLLEGE			LAST UPDT: 5/18/12		APPROVED: 2/01/77										
ESS 600	INDEPN DNT STDY/RSCH INDEPENDENT STUDY OR RESEARCH	AUT/2009 - AUT/9999	0.0	999.0	.	CR/NC	.	11	.	.	.	.	.	.	.
	COMMENT:MOVE COLLEGE			LAST UPDT: 4/19/10		APPROVED: 2/01/78										
ESS 601	INTERNSHIP INTERNSHIP	SUM/2013 - AUT/9999	0.0	999.0	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 4/16/13		APPROVED: 4/16/13										
ESS 700	MASTERS THESIS MASTER'S THESIS	AUT/2009 - AUT/9999	0.0	999.0	.	.	11	.	.	.	.	.	.	.	.
	COMMENT:MOVE COLLEGE			LAST UPDT: 4/19/10		APPROVED: 1/01/70										
ESS 800	DOCTORAL DISSERTATN DOCTORAL DISSERTATION	AUT/2009 - AUT/9999	0.0	999.0	.	.	11	.	.	.	.	.	.	.	.
	COMMENT:MOVE COLLEGE			LAST UPDT: 4/19/10		APPROVED: 1/01/70										