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 DETAILED CURRICULUM REPORT
 Seattle CAMPUS

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COLLEGE : D - Environment
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CURRIC NUM	COURSE TITLE	EFFECTIVE QUARTERS	QUARTER CREDITS	OVER D		D	S H F			L I	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 100	DINOSAURS DINOSAURS	AUT/2009 - AUT/9999	2.0	.	.	.	.	.	.	.	. Y	.	.	.	.	.	.
	COMMENT:MOVE COLLEGE																
ESS 101	INTRO TO GEOL SCI INTRODUCTION TO GEOLOGICAL SCIENCES	AUT/2009 - AUT/9999	5.0	.	.	.	.	Y	.	.	Y	.	.	.	.	.	.
	COMMENT:MOVE COLLEGE																
ESS 102	SPACE&SPACE TRAVEL SPACE AND SPACE TRAVEL	AUT/2012 - WIN/2016	5.0	.	.	.	.	Y	.	Y	Y	.	.	.	.	.	.
	COMMENT:INT DL, CHG DESC, ADD AOK																
ESS 102	SPACE&SPACE TRAVEL SPACE AND SPACE TRAVEL	SPR/2016 - AUT/9999	5.0	.	.	.	.	Y	.	Y	Y	.	.	.	.	.	.
	COMMENT:END INTIAL DL																
ESS 103	MINERALS AND GEMS MINERALS AND GEMS	AUT/2009 - AUT/9999	3.0	.	.	.	.	Y	.	Y	.	.	.	.	.	.	.
	COMMENT:MOVE COLLEGE																
ESS 104	PREHISTORIC LIFE PREHISTORIC LIFE	AUT/2009 - AUT/9999	3.0	.	.	.	.	Y	.	Y	.	.	.	.	.	.	.
	COMMENT:MOVE COLLEGE																
ESS 105	PROCESSES & HAZARDS THE EARTH: ITS PROCESSES AND HAZARDS	AUT/2009 - AUT/9999	5.0	.	.	.	.	Y	.	Y	.	.	.	.	.	.	.
	COMMENT:MOVE COLLEGE																
ESS 106	LIVING WITH VOLCANO LIVING WITH VOLCANOES	AUT/2009 - AUT/9999	3.0	.	.	.	.	.	.	Y	Y	.	.	.	.	.	.
	COMMENT:MOVE COLLEGE																
ESS 115	INTRO ASTROBIOLOGY ASTROBIOLOGY: LIFE IN THE UNIVERSE	SPR/2010 - AUT/9999	5.0	Y	ASTBIO115	ASTBIO115
	COMMENT:MOVE JT COLLEGE															OCEAN 115	
																ASTR 115	
																BIOL 114	

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				-ALL	U		GRD	E	U	N	E	P	& N	C			
ESS 119	ESS LAB TOURS INTRODUCTION TO LABORATORIES	SPR/2013 - AUT/9999	1.0	3.0	.	CR/NC
				LAST UPDT: 1/16/13		APPROVED: 1/15/12											
ESS 201	EARTH CLIMATE THE EARTH SYSTEM AND CLIMATE	AUT/2009 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:MOVE COLLEGE			LAST UPDT: 8/12/09		APPROVED: 6/27/01											
ESS 202	EARTHQUAKES EARTHQUAKES	AUT/2012 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:ADD AOK			LAST UPDT: 9/18/12		APPROVED: 3/13/97		FEE TYPE:1 \$15.00 BUDGET:069340 REV OBJ CD:943081									
ESS 203	GLACIERS/GLBL CHNGE GLACIERS AND GLOBAL CHANGE	WIN/2013 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:CHG AOK, DESC			LAST UPDT:12/11/12		APPROVED: 9/28/98		FEE TYPE:1 \$12.00 BUDGET:069340 REV OBJ CD:943081									
ESS 205	ACCESS TO SPACE ACCESS TO SPACE	AUT/2009 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:MOVE COLLEGE			LAST UPDT: 8/06/12		APPROVED: 2/26/03		FEE TYPE:1 \$32.00 BUDGET:069340 REV OBJ CD:943081									
ESS 209	INTERDISC FIELD SEM INTERDISCIPLINARY EARTH SCIENCES FIELD SEMINAR	AUT/2009 - AUT/9999	3.0-12.0	12.0	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:MOVE COLLEGE			LAST UPDT: 8/12/09		APPROVED: 7/13/05											
ESS 210	PHYSICAL GEOLOGY PHYSICAL GEOLOGY	AUT/2009 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:MOVE COLLEGE			LAST UPDT: 8/06/12		APPROVED: 1/01/82		FEE TYPE:1 \$20.00 BUDGET:069340 REV OBJ CD:943081									
ESS 211	PHYS PROC EARTH PHYSICAL PROCESSES OF THE EARTH	AUT/2009 - AUT/2013	5.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:MOVE COLLEGE			LAST UPDT: 5/16/13		APPROVED: 3/17/97		FEE TYPE:1 \$26.00 BUDGET:069340 REV OBJ CD:943081									
ESS 211	PHYS PROC EARTH PHYSICAL PROCESSES OF THE EARTH	WIN/2014 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:EMAIL PREQ CHG			LAST UPDT: 5/16/13		APPROVED: 3/17/97		FEE TYPE:1 \$26.00 BUDGET:069340 REV OBJ CD:943081									

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CURRIC NUM	COURSE TITLE	EFFECTIVE	QUARTERS	CREDITS	OVER D		D	S H F			V L E E W				RESPONS	JOINT	O					
					-ALL	U		GRD	E	U	N	E	P	N				C	M	S	N	R	I
					MAX	P	SYS	D	HYPH	M	R	E	A	S	W	T	P	R	G	COURSE	COURSES	T
ESS 212	EARTH MATERIALS EARTH MATERIALS AND PROCESSES	WIN/2013 - AUT/2013		5.0	.	.				. . Y			. . Y	. . . . .								.
	COMMENT:CHG FEE				LAST UPDT: 5/16/13 APPROVED: 9/22/97 FEE TYPE:1 \$75.00 BUDGET:069340 REV OBJ CD:943081																	
ESS 212	EARTH MATERIALS EARTH MATERIALS AND PROCESSES	WIN/2014 - AUT/9999		5.0	.	.				. . Y			. . Y	. . . . .								.
	COMMENT:EMAIL PREQ CHG				LAST UPDT: 5/16/13 APPROVED: 9/22/97 FEE TYPE:1 \$75.00 BUDGET:069340 REV OBJ CD:943081																	
ESS 213	EVOLUTION OF EARTH EVOLUTION OF THE EARTH	AUT/2009 - AUT/2013		5.0	.	.				. . Y			. . Y	. . . . .								.
	COMMENT:MOVE COLLEGE				LAST UPDT: 5/16/13 APPROVED: 9/22/97 FEE TYPE:1 \$40.00 BUDGET:069340 REV OBJ CD:943081																	
ESS 213	EVOLUTION OF EARTH EVOLUTION OF THE EARTH	WIN/2014 - AUT/9999		5.0	.	.				. . Y			. . Y	. . . . .								.
	COMMENT:EMAIL PREQ CHG				LAST UPDT: 5/16/13 APPROVED: 9/22/97 FEE TYPE:1 \$40.00 BUDGET:069340 REV OBJ CD:943081																	
ESS 230	RIVERS AND BEACHES RIVERS AND BEACHES	SPR/2010 - AUT/9999		3.0-05.0	.	.				. . Y			. . Y	. . . . .	ESS 230	OCEAN 230						.
	COMMENT:MOVE JT COLLEGE				LAST UPDT: 8/06/12 APPROVED: 4/28/03 FEE TYPE:1 \$50.00 BUDGET:069340 REV OBJ CD:943081																	
ESS 301	GEOL OF NORTHWEST GEOLOGY OF THE NORTHWEST	AUT/2009 - AUT/9999		5.0	.	.				. . Y			. . Y	. . . . .								.
	COMMENT:MOVE COLLEGE				LAST UPDT: 8/06/12 FEE TYPE:1 \$25.00 BUDGET:069340 REV OBJ CD:943081																	
ESS 302	GREAT ICE AGE GREAT ICE AGE	AUT/2009 - AUT/9999		5.0	.	.				. . Y			. . Y	. . . . .								.
	COMMENT:MOVE COLLEGE				LAST UPDT: 8/06/12 APPROVED:10/01/85 FEE TYPE:1 \$20.00 BUDGET:069340 REV OBJ CD:943081																	
ESS 303	GEOLOGIC HAZARDS GEOLOGIC HAZARDS	AUT/2009 - AUT/9999		5.0	.	.				. . .			. . Y	. . . . .								.
	COMMENT:MOVE COLLEGE				LAST UPDT:12/11/12 APPROVED:12/06/91																	
ESS 304	NW VOLC AND GLAC VOLCANOES AND GLACIERS OF THE PACIFIC NORTHWEST	AUT/2009 - AUT/9999		5.0	.	.				. . Y			. . Y	. . . . .								.
	COMMENT:MOVE COLLEGE				LAST UPDT: 8/06/12 APPROVED:12/01/83 FEE TYPE:1 \$39.00 BUDGET:069340 REV OBJ CD:943081																	

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				-ALL U MAX	GRD P	E SYS	H D	S HYPH	F M	L R	I E	E N	C M	Q S			
ESS 305	GEOL NATIONAL PARKS GEOLOGY OF THE NATIONAL PARKS	AUT/2009 - AUT/9999	5.0	.	.	.	Y	.	.	Y
		COMMENT:MOVE COLLEGE		LAST UPDT: 8/06/12 APPROVED:12/01/89 FEE TYPE:1 \$30.00 BUDGET:069340 REV OBJ CD:943081													
ESS 306	PLANETARY GEOLOGY PLANETARY GEOLOGY	AUT/2009 - AUT/9999	5.0	.	.	.	.	.	.	.	Y	.	.	.			.
		COMMENT:MOVE COLLEGE		LAST UPDT: 8/12/09 APPROVED:12/10/90													
ESS 310	EARTH SCI MATH MATHEMATICAL METHODS IN THE EARTH SCIENCES	AUT/2012 - AUT/9999	5.0	.	.	.	.	.	.	.	Y	.	.	.			.
				LAST UPDT: 9/05/12 APPROVED: 8/21/12													
ESS 311	GEOMECHANICS GEOMECHANICS	AUT/2012 - AUT/9999	5.0	.	.	.	Y	.	.	Y	.	.	.	.			.
		COMMENT:CHG PREQ		LAST UPDT: 9/28/12 APPROVED: 2/25/98 FEE TYPE:1 \$10.00 BUDGET:069340 REV OBJ CD:943081													
ESS 312	GEOCHEMISTRY GEOCHEMISTRY	AUT/2009 - AUT/9999	5.0	.	.	.	.	.	.	Y	.	.	.	.			.
		COMMENT:MOVE COLLEGE		LAST UPDT: 8/12/09 APPROVED: 2/25/98													
ESS 313	GEOBIOLOGY GEOBIOLOGY	AUT/2009 - AUT/9999	5.0	.	.	.	Y	.	.	Y	.	.	.	.			.
		COMMENT:MOVE COLLEGE		LAST UPDT: 8/06/12 APPROVED: 2/25/98 FEE TYPE:1 \$40.00 BUDGET:069340 REV OBJ CD:943081													
ESS 314	GEOPHYS: EXP TO EART GEOPHYSICS: EXPEDITION TO PLANET EARTH	AUT/2012 - AUT/9999	5.0	.	.	.	.	.	.	.	Y	.	.	.			.
		COMMENT:UPDATE PREQ		LAST UPDT: 9/06/12 APPROVED:10/29/03													
ESS 315	ENVIR EARTH SCI ENVIRONMENTAL EARTH SCIENCE	AUT/2009 - AUT/9999	5.0	.	.	.	Y	.	.	Y	.	.	.	.		ESS 315 ENVIR 313	.
		COMMENT:MOVE COLLEGE		LAST UPDT: 8/06/12 APPROVED: 3/01/76 FEE TYPE:1 \$20.00 BUDGET:069340 REV OBJ CD:943081													
ESS 320	CHANGING RIVERS CHANGING RIVERS OF PUGET SOUND	SPR/2011 - AUT/9999	5.0	.	.	.	Y	.	.	Y	.	.	.	.		ESS 320 ENVIR 320	.
		COMMENT: DING		LAST UPDT: 8/06/12 APPROVED:12/21/10 FEE TYPE:1 \$30.00 BUDGET:069340 REV OBJ CD:943081													

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				-ALL U	GRD		U N E	P & A	N C M S N	L I	E C Q T	P N C M S N	A S W T P R G				
ESS 462	VOLCANIC PROCESSES VOLCANIC PROCESSES	AUT/2009 - AUT/9999	4.0
				LAST UPDT: 8/12/09		APPROVED: 6/01/99											
ESS 463	STRUCTURE TECTONICS STRUCTURE AND TECTONICS	WIN/2013 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				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	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 9/06/12		APPROVED: 2/28/94											
ESS 465	SEIS & EARTHQKE ENGR SEISMOLOGY AND EARTHQUAKE ENGINEERING	AUT/2012 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	CEE 431	CEE 431	.	.
				LAST UPDT: 9/06/12		APPROVED: 2/25/02											
ESS 466	APPLIED SEISMOLOGY APPLIED SEISMOLOGY	AUT/2009 - AUT/9999	2.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 8/12/09		APPROVED: 1/01/88											
ESS 467	SEIS EXPLR & STRAT SEISMIC EXPLORATION	WIN/2010 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	ESS 467	OCEAN 412	.	.
				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	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 8/12/09		APPROVED: 9/27/91											
ESS 472	ROCKETS & INSTRUMNT ROCKETS AND INSTRUMENTATION	WIN/2012 - AUT/9999	2.0-04.0	12.0	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 8/06/12		APPROVED: 2/21/07		FEE TYPE:1 \$175.00 BUDGET:069340 REV OBJ CD:943081									
ESS 475	CLMT SCI RSRCH SMNR CURRENT RESEARCH IN CLIMATE SCIENCE SEMINAR	AUT/2011 - AUT/9999	3.0	6.0	OCEAN 475	OCEAN 475	.	.
				LAST UPDT: 1/26/11		APPROVED: 1/18/11		ATM S 475									

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				-ALL	U		GRD	E	U	N	E	P	&	N				C
ESS 480	ADV ISO GEOCHEM ADVANCED METHODS IN ISOTOPE GEOCHEMISTRY	WIN/2013 - AUT/9999	3.0	18.0	Y
				LAST UPDT: 11/20/12		APPROVED: 11/20/12												
ESS 489	HONORS SEMINAR HONORS SEMINAR	AUT/2009 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT: MOVE COLLEGE			LAST UPDT: 8/12/09		APPROVED: 6/13/06												
ESS 490	SPECIAL TOPICS SPECIAL TOPICS	AUT/2009 - AUT/9999	1.0-10.0	20.0	Y	.	.	.	.	.	.	Y	.	.	.	.	.	.
	COMMENT: MOVE COLLEGE			LAST UPDT: 8/12/09		APPROVED: 9/27/91												
ESS 492	TEACHING OUTREACH UNDERGRADUATE TEACHING EXPERIENCE AND OUTREACH	AUT/2011 - AUT/9999	1.0-03.0	12.0	.	.	.	.	.	.	.	Y	.	.	.	.	.	.
	COMMENT: CHG CREDITS			LAST UPDT: 6/20/11		APPROVED: 2/25/98												
ESS 495	NASA RSRCH SEMINAR NASA SCIENCE AND ENGINEERING RESEARCH SEMINAR	AUT/2009 - AUT/9999	1.0	4.0	.	CR/NC	.	.	.	.	.	Y	.	.	.	.	.	.
	COMMENT: MOVE COLLEGE			LAST UPDT: 8/12/09		APPROVED: 10/29/90												
ESS 498	UNDERGRAD THESIS UNDERGRADUATE THESIS	AUT/2009 - AUT/9999	5.0	.	.	.	.	.	.	.	.	Y	.	.	.	.	.	.
	COMMENT: MOVE COLLEGE			LAST UPDT: 8/12/09														
ESS 499	UNDERGRAD RESEARCH UNDERGRADUATE RESEARCH	AUT/2009 - AUT/9999	0.0	15.0	Y	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT: MOVE COLLEGE			LAST UPDT: 8/12/09		APPROVED: 2/01/87												
ESS 501	GEOCHEMICAL SYSTEMS GEOCHEMICAL SYSTEMS	AUT/2009 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT: MOVE COLLEGE			LAST UPDT: 8/12/09		APPROVED: 6/13/06												
ESS 502	THE SOLID EARTH THE SOLID EARTH	AUT/2009 - AUT/9999	3.0
	COMMENT: MOVE COLLEGE			LAST UPDT: 8/12/09		APPROVED: 6/13/06												

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				-ALL	U		GRD	E	U	N	E	P	& N				C
ESS 503	SOLAR TERRESTR PHYS INTRODUCTION TO SOLAR TERRESTRIAL PHYSICS	AUT/2009 - AUT/9999	3.0	
				LAST UPDT: 8/12/09				APPROVED: 8/08/06									
COMMENT:MOVE COLLEGE																	
ESS 504	EARTH SURFACE THE EARTH SURFACE	AUT/2009 - AUT/9999	3.0	.	.	.	.	Y	.	.	.	.	.	.	.	.
				LAST UPDT: 8/06/12				APPROVED: 6/13/06				FEE TYPE:1 \$50.00 BUDGET:069340 REV OBJ CD:943081					
COMMENT:MOVE COLLEGE																	
ESS 505	THE CRYOSPHERE THE CRYOSPHERE	AUT/2011 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 6/22/11				APPROVED: 6/21/11									
ESS 508	GREAT GEOL ISSUES GREAT GEOLOGICAL ISSUES	AUT/2009 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 8/12/09				APPROVED: 3/29/06									
COMMENT:MOVE COLLEGE																	
ESS 509	APPL FIELD MTHDS I FIELD METHODS IN APPLIED GEOLOGY I	AUT/2013 - AUT/2013	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 9/05/13				APPROVED: 4/16/13									
ESS 509	APPL FIELD MTHDS I FIELD METHODS IN APPLIED GEOLOGY I	WIN/2014 - AUT/9999	3.0	.	.	.	.	Y	.	.	.	.	.	.	.	.
				LAST UPDT: 9/05/13				APPROVED: 4/16/13				FEE TYPE:1 \$500.00 BUDGET:069340 REV OBJ CD:943081					
COMMENT:ADD FEE																	
ESS 510	APPL FIELD MTHDS II FIELD METHODS IN APPLIED GEOLOGY II	SUM/2013 - AUT/2013	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 9/05/13				APPROVED: 4/16/13									
ESS 510	APPL FIELD MTHDS II FIELD METHODS IN APPLIED GEOLOGY II	WIN/2014 - AUT/9999	3.0	.	.	.	.	Y	.	.	.	.	.	.	.	.
				LAST UPDT: 9/05/13				APPROVED: 4/16/13				FEE TYPE:1 \$500.00 BUDGET:069340 REV OBJ CD:943081					
COMMENT:ADD FEE																	
ESS 511	CONTINUUM MECHANICS GEOPHYSICAL CONTINUUM MECHANICS	AUT/2010 - AUT/9999	5.0	
				LAST UPDT: 3/15/10				APPROVED: 1/24/95									
COMMENT:CHG CREDITS																	

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				-ALL U	GRD	E	U N E	P & N C M S N	A S W T P R G	MAX	P	SYS	D	HYPH	M R E			
ESS 533	SNOW & ICE DYNAMICS DYNAMICS OF SNOW AND ICE MASSES	AUT/2009 - AUT/9999	3.0	ESS 533	ATM S 512	.		
	COMMENT:MOVE COLLEGE			LAST UPDT: 8/12/09 APPROVED:11/01/81														
ESS 534	STRCTL GLACIOLOGY STRUCTURAL GLACIOLOGY	AUT/2009 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	ESS 534	ATM S 513	.		
	COMMENT:MOVE COLLEGE			LAST UPDT: 8/12/09 APPROVED:11/01/81														
ESS 535	ICE AND CLIMATE ICE AND CLIMATE	AUT/2009 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	ESS 535	ATM S 514	.		
	COMMENT:MOVE COLLEGE			LAST UPDT: 8/12/09 APPROVED:12/01/83														
ESS 537	ADVANCED MINERALOGY ADVANCED MINERALOGY	AUT/2009 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	ESS 537	MSE 518	.		
	COMMENT:MOVE COLLEGE			LAST UPDT: 8/12/09 APPROVED: 3/01/90														
ESS 538	PETROGEN IGN ROCKS PETROGENESIS OF IGNEOUS ROCKS	AUT/2009 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.			.
	COMMENT:MOVE COLLEGE			LAST UPDT: 8/12/09 APPROVED:12/01/81														
ESS 540	ADV IGNEOUS PETROL ADVANCED IGNEOUS PETROLOGY	AUT/2009 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.			.
	COMMENT:MOVE COLLEGE			LAST UPDT: 8/12/09 APPROVED: 3/01/71														
ESS 542	SED DYN AND PHYSICS SEDIMENT DYNAMICS AND BOUNDARY-LAYER PHYSICS	AUT/2013 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	OCEAN 542	OCEAN 542	.		
	COMMENT:WAS ESS 526			LAST UPDT: 6/05/13 APPROVED: 2/28/94														
ESS 544	TSUNAMI HAZARDS SCI APPLIED TSUNAMI HAZARD SCIENCE	SUM/2013 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.			.
	COMMENT:WAS ESS 546			LAST UPDT: 4/16/13 APPROVED: 1/15/13														
ESS 545	ECON GEOL SED ROCKS ECONOMIC GEOLOGY OF SEDIMENTARY ROCKS	AUT/2009 - AUT/9999	5.0		
	COMMENT:MOVE COLLEGE			LAST UPDT:12/11/12														

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				-ALL U	GRD	E	U N E	P & N C M S N	A S W T P R G								
ESS 547	ENGINEERING GEOLOGY ENGINEERING GEOLOGY: METHODS AND APPLICATION	AUT/2013 - AUT/9999	4.0	Y
	COMMENT:ADD FEE			LAST UPDT: 8/20/13 APPROVED: 2/28/12 FEE TYPE:1 \$40.00 BUDGET:069340 REV OBJ CD:943081													
ESS 548	GEODYNAMICS GEODYNAMICS	AUT/2009 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:MOVE COLLEGE			LAST UPDT: 8/12/09 APPROVED: 2/28/94													
ESS 549	GEOMAGNETISM GEOMAGNETISM	AUT/2009 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:MOVE COLLEGE			LAST UPDT: 8/12/09 APPROVED: 2/28/94													
ESS 550	EMAG & POTEN FIELDS ELECTROMAGNETIC AND POTENTIAL FIELD METHODS	AUT/2009 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:MOVE COLLEGE			LAST UPDT: 8/12/09 APPROVED: 2/28/94													
ESS 551	MINERAL PHYSICS MINERAL PHYSICS	AUT/2009 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:MOVE COLLEGE			LAST UPDT: 8/12/09 APPROVED: 2/28/94													
ESS 552	SOLUTION GEOCHEM SOLUTION GEOCHEMISTRY	AUT/2009 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:MOVE COLLEGE			LAST UPDT:12/11/12 APPROVED:11/01/75													
ESS 553	ELEC BEAM ANALYSIS ELECTRON BEAM MICROANALYSIS	AUT/2009 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:MOVE COLLEGE			LAST UPDT: 8/12/09 APPROVED:12/01/85													
ESS 554	PALEOCLIMAT PROXIES PALEOCLIMATE PROXIES	SPR/2010 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 8/12/09 APPROVED:12/16/08													
				ATM S 554 ATM S 554													
				OCEAN 554													
ESS 555	PHYS CHEM EARTH PHYSICS AND CHEMISTRY OF THE EARTH'S INTERIOR	AUT/2009 - AUT/9999	3.0
	COMMENT:MOVE COLLEGE			LAST UPDT: 8/12/09 APPROVED: 3/28/94													

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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		U	N	E	P	& N	C	M	S				N
ESS 581	PLANET ATMOS PLANETARY ATMOSPHERES	AUT/2009 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	ASTR 555	ASTR 555	.
	COMMENT:MOVE COLLEGE														ATM S 555		
ESS 583	SOLAR SYSTEM ORIGIN ORIGIN OF THE SOLAR SYSTEM	AUT/2009 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	ASTR 557	ASTR 557	.
	COMMENT:MOVE COLLEGE																
ESS 585	PNW CLIMATE IMPACTS CLIMATE IMPACTS ON THE PACIFIC NORTHWEST	WIN/2012 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	ATM S 585	ATM S 585	.
	COMMENT:CHG JT STATUS														ENVIR 585 SMEA 585		
ESS 586	CLIMATE SEMINAR CURRENT RESEARCH IN CLIMATE CHANGE	SPR/2010 - AUT/9999	2.0	20.0	.	CR/NC	.	.	.	.	.	.	.	ESS 586	ATM S 586	.
	COMMENT:MOVE JT COLLEGE														OCEAN 586		
ESS 587	FUND CLIMATE CHANGE FUNDAMENTALS OF CLIMATE CHANGE	AUT/2013 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	ESS 587	ATM S 587	.
	COMMENT:CHG TITLES, DESC														OCEAN 587		
ESS 588	CARBON AND CLIMATE THE GLOBAL CARBON CYCLE AND CLIMATE	SPR/2010 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	OCEAN 588	ATM S 588	.
	COMMENT:MOVE JT COLLEGE														OCEAN 588		
ESS 589	PALEOCLIMATOLOGY PALEOCLIMATOLOGY: DATA, MODELING, AND THEORY	SPR/2010 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	ESS 589	ATM S 589	.
	COMMENT:MOVE JT COLLEGE														OCEAN 589		
ESS 590	SPECIAL TOPICS SPECIAL TOPICS	AUT/2009 - AUT/9999	2.0-10.0	20.0	Y	.	.	.	.	.	.	.	.			.
	COMMENT:MOVE COLLEGE																
ESS 592	PROF PRACTICE SEM PROFESSIONAL PRACTICE IN APPLIED GEOSCIENCES	AUT/2013 - AUT/9999	1.0	3.0	.	.	.	.	Y	.	.	.	.			.
	COMMENT:ADD FEE																

LAST UPDT: 8/20/13 APPROVED: 8/21/12
 FEE TYPE:1 \$40.00 BUDGET:069340 REV OBJ CD:943081

