

DATE: 04-09-2012
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UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
 DETAILED CURRICULUM REPORT
 Seattle CAMPUS

REPORT: SR21010-R-01 I
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COLLEGE : D - Environment
 DEPARTMENT: OCEANOGRAPHY

CURRIC NUM	COURSE TITLE	EFFECTIVE QUARTERS	QUARTER CREDITS	OVER D		S H F	V L E	W R	RESPONS COURSE	JOINT COURSES	O M I T
				-ALL U	GRD E							U N E	P & N C M S N
OCEAN 100	EXPLORE UW OCEAN EXPLORE OCEANOGRAPHY AT UW COMMENT:CHG DESC	AUT/2010 - AUT/9999	1.0	.	CR/NC	.	.	.	.	.	.
					LAST UPDT: 9/02/10				APPROVED: 5/20/08		
OCEAN 101	SURVEY OF WA WATERS SURVEY OF WASHINGTON WATERS COMMENT:CHG TITLES, DESC	AUT/2010 - AUT/9999	5.0	.	.	.	Y	.	Y	.	.
					LAST UPDT: 2/08/12				FEE TYPE:1 \$25.00 BUDGET:099670		REV OBJ CD:943081
OCEAN 102	THE CHANGING OCEANS THE CHANGING OCEANS COMMENT:MOVE COLLEGE	SPR/2010 - AUT/9999	5.0	.	.	.	.	Y	Y	.	.
					LAST UPDT: 2/10/10				APPROVED: 3/18/71		
OCEAN 115	INTRO ASTROBIOLOGY ASTROBIOLOGY: LIFE IN THE UNIVERSE COMMENT:MOVE COLLEGE	SPR/2010 - AUT/9999	5.0	.	.	.	.	Y	.	.	.
					LAST UPDT: 2/10/10				APPROVED: 2/27/04	ASTBIO115	ASTBIO115
										ESS	115
										ASTR	115
										BIOL	114
OCEAN 121	DEEP SEA VENTS DEEP SEA EXPLORATION: SUBMARINE VOLCANOES & NOVEL	WIN/2011 - AUT/9999	2.0	.	.	.	.	Y	.	.	.
					LAST UPDT:11/16/10				APPROVED:11/16/10		
OCEAN 122	ARCTIC CHANGE ARCTIC CHANGE	SPR/2011 - AUT/9999	2.0	.	.	.	.	Y	Y	.	.
					LAST UPDT: 3/07/11				APPROVED: 2/15/11		
OCEAN 200	INTRO OCEANOGRAPHY INTRODUCTION TO OCEANOGRAPHY COMMENT:MOVE COLLEGE	SPR/2010 - AUT/9999	3.0	.	.	.	.	Y	.	.	.
					LAST UPDT: 2/10/10				APPROVED: 5/04/84		
OCEAN 201	INTRO OCEAN LAB INTRODUCTION TO OCEANOGRAPHY LAB COMMENT:MOVE COLLEGE	SPR/2010 - AUT/9999	2.0	.	.	.	Y	.	Y	.	.
					LAST UPDT:10/29/10				APPROVED:12/16/08		
					FEE TYPE:1 \$25.00 BUDGET:750364				REV OBJ CD:943081		
OCEAN 210	OCEAN CIRCULATION OCEAN CIRCULATION COMMENT:EMAIL PREQ CHG	AUT/2010 - AUT/9999	3.0	.	.	.	.	Y	.	.	.
					LAST UPDT: 5/10/10				APPROVED: 5/04/84		
OCEAN 220	INTRO FIELD OCEAN INTRODUCTION TO FIELD OCEANOGRAPHY COMMENT:CHG DESC	SPR/2011 - AUT/9999	3.0-05.0	.	.	.	Y	.	Y	.	Y
					LAST UPDT:12/20/10				APPROVED:10/05/73		
					FEE TYPE:1 \$50.00 BUDGET:099670				REV OBJ CD:943081		
OCEAN 230	RIVERS AND BEACHES RIVERS AND BEACHES COMMENT:MOVE COLLEGE	SPR/2010 - AUT/9999	3.0-05.0	.	.	.	Y	.	Y	.	Y
					LAST UPDT: 2/10/10				APPROVED: 4/28/03	ESS	230
					FEE TYPE:1 \$50.00 BUDGET:069340				REV OBJ CD:943081	ESS	230

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				-ALL	U		GRD	E	U	N	E	P	& N	C				M	S	N
OCEAN 451	FLUID DYAMICS LAB FLUID DYNAMICS LABORATORY COMMENT:MOVE COLLEGE	SPR/2010 - AUT/9999	4.0	Y		
				LAST UPDT: 2/10/10		APPROVED: 3/28/01														
OCEAN 452	SPATIAL INFO TECH SPATIAL INFORMATION TECHNOLOGY IN ECOSYSTEMS SCI..	SPR/2010 - AUT/9999	3.0	.	.	.	.	.	.	.	.	Y	.	.	.	.	.	OCEAN 452 FISH 452		
				LAST UPDT: 2/10/10		APPROVED: 3/28/01														
OCEAN 453	GEOSPTL P'TTRN ANLYS GEOSPATIAL PATTERN ANALYSIS AND GEOSTATISTICS COMMENT:RECREATED OCEAN 452 WITH CHGS	SPR/2010 - AUT/9999	3.0	.	.	.	.	.	.	.	.	Y	.	.	.	.	.	OCEAN 453 FISH 453		
				LAST UPDT: 2/10/10		APPROVED: 3/28/01														
OCEAN 454	HYDROTHERMAL HYDROTHERMAL SYSTEMS: AN INTERDISCIPLINARY VIEW COMMENT:MOVE COLLEGE	SPR/2010 - AUT/9999	3.0	.	.	.	.	.	.	.	.	Y	.	.	.	.	.
				LAST UPDT: 9/16/10		APPROVED: 1/25/06														
OCEAN 455	OCEAN MODELING INTRODUCTION TO MODELING IN OCEANOGRAPHY	AUT/2011 - AUT/9999	3.0	.	.	.	.	.	.	.	.	Y	.	Y	.	.	.			
				LAST UPDT:10/19/10		APPROVED:10/19/10														
OCEAN 475	CLMT SCI RSRCH SMNR CURRENT RESERACH IN CLIMATE SCIENCE SEMINAR	AUT/2011 - AUT/9999	3.0	6.0	.	.	.	.	.	.	.	.	.	.	.	.	.	OCEAN 475 ATM S 475 ESS 475		
				LAST UPDT: 1/26/11		APPROVED: 1/18/11														
OCEAN 477	MARINE BIOL SEMINAR SEMIANR IN MARINE BIOLOGY	WIN/2011 - AUT/9999	3.0	.	.	.	.	.	.	.	.	Y	.	.	.	.	.	OCEAN 477 BIOL 477 FISH 477		
				LAST UPDT: 2/14/11		APPROVED: 9/22/10														
OCEAN 479	MARINE BIO RESEARCH RESEARCH IN MARINE BIOLOGY COMMENT:MOVE COLLEGE	SPR/2010 - AUT/9999	1.0-15.0	15.0	.	.	.	.	.	.	.	.	.	.	.	.	.	FISH 479 BIOL 479 FISH 479		
				LAST UPDT: 2/10/10		APPROVED:10/21/08														
OCEAN 481	PUGET SOUND OCEANOG PUGET SOUND AND ESTUARINE OCEANOGRAPHY	AUT/2011 - AUT/9999	3.0	.	.	.	.	.	.	.	.	Y	.	.	.	.	.
				LAST UPDT: 4/20/11		APPROVED: 4/19/11														
OCEAN 492	APPRENTICE: OCEAN FRIDAY HARBOR APPRENTICESHIP COMMENT:MOVE COLLEGE	SPR/2010 - AUT/9999	9.0-15.0	.	.	.	.	.	.	.	.	Y	.	.	.	.	.
				LAST UPDT: 2/10/10		APPROVED: 8/23/07														
OCEAN 494	FIELD EXP: OCEAN FIELD EXPERIENCES IN MARINE SCIENCES COMMENT:MOVE COLLEGE	SPR/2010 - AUT/9999	1.0-15.0	30.0	.	.	.	.	.	.	.	Y	.	.	.	.	.
				LAST UPDT: 2/10/10		APPROVED: 8/23/07														
OCEAN 496	STUDY ABROAD: OCEAN STUDY ABROAD: OCEANOGRAPHY COMMENT:MOVE COLLEGE	SPR/2010 - AUT/9999	1.0-15.0	30.0	Y			
				LAST UPDT: 2/10/10		APPROVED: 8/23/07														

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						-ALL	U		GRD	E	U	N	E	P	&	N				C	M	S	N	COURSE
						MAX	P	SYS	D	HYPH	M	R	E	A	S	W	T	P	R	G				
OCEAN	497	ADV SPEC TOP: OCEAN ADVANCED SPECIAL TOPICS IN OCEANOGRAPHY COMMENT:MOVE COLLEGE	SPR/2010 - AUT/9999	1.0-15.0	15.0	
						LAST UPDT: 2/10/10		APPROVED: 8/23/07																
OCEAN	499	UNDERGRAD RESEARCH UNDERGRADUATE RESEARCH COMMENT:CHG DESC	AUT/2010 - AUT/9999	1.0-15.0	24.0	Y	
						LAST UPDT: 9/02/10																		
OCEAN	500	CURRENT PROBS OCEAN CURRENT PROBLEMS IN OCEANOGRAPHY COMMENT:MOVE COLLEGE	SPR/2010 - AUT/9999	1.0	.	CR/NC	
						LAST UPDT: 2/10/10																		
OCEAN	501	ESTUARINE CIRC/MIX ESTUARINE CIRCULATION AND MIXING COMMENT:MOVE COLLEGE	SPR/2010 - AUT/9999	3.0	
						LAST UPDT: 2/10/10																		
OCEAN	502	SPATIAL INFO TECH SPATIAL INFORMATION TECHNOLOGY IN ECOSYSTEMS SCIEN	AUT/2010 - AUT/9999	3.0	OCEAN 502 FISH	502	.
						LAST UPDT: 1/25/10		APPROVED:10/20/09																
OCEAN	503	GEOSPTL PTRN ANLYS GEOSPATIAL PATTERN ANALYSIS AND GEOSTATISTICS	SPR/2010 - AUT/9999	3.0	OCEAN 503 FISH	503	.
						LAST UPDT: 2/10/10		APPROVED:10/20/09																
OCEAN	506	INTERDISCIPL OCEAN INTERDISCIPLINARY SEMINAR IN OCEANOGRAPHY COMMENT:MOVE COLLEGE	SPR/2010 - AUT/9999	1.0-03.0	12.0	
						LAST UPDT: 2/10/10		APPROVED: 9/17/96																
OCEAN	507	PUGET SOUND OCEANOG PUGET SOUND AND ESTUARINE OCEANOGRAPHY	AUT/2011 - AUT/9999	3.0	
						LAST UPDT: 4/20/11		APPROVED: 4/19/11																
OCEAN	509	SEMINAR SEMINAR COMMENT:MOVE COLLEGE	SPR/2010 - AUT/9999	1.0	.	CR/NC	
						LAST UPDT: 2/10/10																		
OCEAN	510	PHYSICS OCEAN CIRC PHYSICS OF OCEAN CIRCULATION COMMENT:MOVE COLLEGE	SPR/2010 - AUT/9999	3.0	
						LAST UPDT: 2/10/10		APPROVED: 6/28/84																
OCEAN	511	FLUID DYNAMICS INTRODUCTION TO FLUID DYNAMICS COMMENT:MOVE COLLEGE	SPR/2010 - AUT/9999	4.0	AMATH 505 AMATH 505	ATM S 505	.
						LAST UPDT: 2/10/10		APPROVED:11/25/85																
OCEAN	512	GEOPHYS FLUID DYN I GEOPHYSICAL FLUID DYNAMICS I COMMENT:MOVE COLLEGE	SPR/2010 - AUT/9999	4.0	OCEAN 512 ATM S 509	.	
						LAST UPDT: 2/10/10		APPROVED: 6/01/85																

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				-ALL U	GRD		U N E	P	N	C	M	S	R			
OCEAN 570	MAR MICRO INTERACTN MARINE MICROBIAL INTERACTIONS COMMENT:CHG DESC	AUT/2011 - AUT/9999	1.0-03.0	9.0
				LAST UPDT: 3/14/11			APPROVED: 9/18/85									
OCEAN 572	MAR PROTIST ECOLOGY MARINE PROTIST ECOLOGY COMMENT:CHG TITLE, DESC	AUT/2011 - AUT/9999	1.0-03.0	9.0	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 3/14/11			APPROVED: 9/18/85									
OCEAN 578	ADV BIOL OCEAN ADVANCED TOPICS IN BIOLOGICAL OCEANOGRAPHY COMMENT:MOVE COLLEGE	SPR/2010 - AUT/9999	0.0	18.0	Y	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 2/10/10			APPROVED:10/25/84									
OCEAN 580	AQUATIC KINETICS AQUATIC KINETICS COMMENT:MOVE COLLEGE	SPR/2010 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 2/10/10			APPROVED:10/11/73									
OCEAN 581	GEOCHEM MODELING GEOCHEMICAL MODELING COMMENT:MOVE COLLEGE	SPR/2010 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 2/10/10			APPROVED: 2/03/92									
OCEAN 582	RIVER BIOGEOCHEM RIVER BASIN BIOGEOCHEMISTRY COMMENT:MOVE COLLEGE	SPR/2010 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 2/10/10			APPROVED: 2/03/92									
OCEAN 583	ISOTOPE BIOGEOCHEM ISOTOPE BIOGEOCHEMISTRY COMMENT:MOVE COLLEGE	SPR/2010 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 2/10/10			APPROVED: 2/03/92									
OCEAN 584	OCEAN TRACERS/MIXING OCEAN TRACERS AND MIXING COMMENT:MOVE COLLEGE	SPR/2010 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 2/10/10			APPROVED: 5/22/80									
OCEAN 585	PALEOCEANOGRAPHY PALEOCEANOGRAPHY COMMENT:MOVE COLLEGE	SPR/2010 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 2/10/10			APPROVED: 2/03/92									
OCEAN 586	CLIMATE SEMINAR CURRENT RESEARCH IN CLIMATE CHANGE COMMENT:MOVE COLLEGE	SPR/2010 - AUT/9999	2.0	20.0	CR/NC	.	.	.	.	.	.	.	ESS	586	ESS	586
				LAST UPDT: 2/10/10			APPROVED: 2/25/02							ATM S	586	586
OCEAN 587	CLIMATE DYNAMICS CLIMATE DYNAMICS COMMENT:MOVE COLLEGE	SPR/2010 - AUT/9999	3.0	ESS	587	ESS	587
				LAST UPDT: 2/10/10			APPROVED: 2/25/02							ATM S	587	587

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				-ALL U	GRD		U N E	P	& N C M S N	A S W T P R G						
OCEAN 588	CARBON AND CLIMATE THE GLOBAL CARBON CYCLE AND CLIMATE COMMENT:MOVE COLLEGE	SPR/2010 - AUT/9999	3.0	OCEAN 588	ESS 588 ATM S 588	.
OCEAN 589	PALEOCLIMATOLOGY PALEOCLIMATOLOGY: DATA, MODELING THE THEORY COMMENT:MOVE COLLEGE	SPR/2010 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	ESS 589	ATM S 589 ESS 589	.
OCEAN 590	ADV TOPICS IN OCEAN ADVANCED TOPICS IN OCEANOGRAPHY COMMENT:MOVE COLLEGE	SPR/2010 - AUT/9999	9.0-18.0	18.0	Y	.	.	.	.	.	.	.	.			.
OCEAN 591	MS IN COASTAL ZONE MARINE SCIENCE IN THE COASTAL ZONE COMMENT:CHG JT STATUS	WIN/2012 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	SMEA 591	SMEA 591	.
OCEAN 592	COM OCEAN SCIENCES COMMUNICATING OCEAN SCIENCES COMMENT:MOVE COLLEGE	SPR/2010 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.			.
OCEAN 593	CLIMATE SEMINAR CLIMATE SCIENCE SEMINAR COMMENT:MOVE COLLEGE	SPR/2010 - AUT/9999	1.0	.	CR/NC	.	.	.	.	.	.	.	.	ATM S 593	ATM S 593 ESS 593	.
OCEAN 596	CLIMATE CAPSTONE CLIMATE SCIENCE CAPSTONE PROJECT COMMENT:MOVE COLLEGE	SPR/2010 - AUT/9999	1.0-05.0	5.0	.	.	.	.	.	.	.	.	.	ATM S 596	ATM S 596 ESS 596	.
OCEAN 600	INDEPN DNT STDY/RSCH INDEPENDENT STUDY OR RESEARCH COMMENT:MOVE COLLEGE	SPR/2010 - AUT/9999	0.0	999.0	.	.	11	.	.	.	.	.	.			.
OCEAN 700	MASTERS THESIS MASTERS THESIS COMMENT:MOVE COLLEGE	SPR/2010 - AUT/9999	0.0	999.0	.	.	11	.	.	.	.	.	.			.
OCEAN 800	DOCTORAL DISSERTATN DOCTORAL DISSERTATION COMMENT:MOVE COLLEGE	SPR/2010 - AUT/9999	0.0	999.0	.	.	11	.	.	.	.	.	.			.