





DATE: 10-08-2018  
 TIME: 20:10:03

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM  
 DETAILED CURRICULUM REPORT  
 Seattle CAMPUS

REPORT: SR21010-R-01 K  
 PAGE: 1,019

COLLEGE : D - Environment  
 DEPARTMENT: OCEANOGRAPHY

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			
OCEAN 286	FLUID MECH&WAVES LAB Physics Across Oceanography: Fluid Mechanics and Waves Laboratory	WIN/2016 - AUT/9999	2.0	.	.	.	.	Y	.	.	Y	.	.	.	.	.	.
				LAST UPDT: 8/07/17 APPROVED:11/17/15													
				FEE TYPE:1 \$20.00 BUDGET:099670 REV OBJ CD:943081													
OCEAN 295	MARINE ORG CHEM Chemistry of Marine Organic Carbon	SPR/2015 - AUT/9999	5.0	.	.	.	.	Y	.	.	Y	.	.	.	.	.	.
				LAST UPDT:11/18/15 APPROVED: 6/02/15													
				FEE TYPE:1 \$50.00 BUDGET:099670 REV OBJ CD:943081													
OCEAN 300	EXPLORE OPPS MARINE Exploring Opportunities in Marine Science	AUT/2018 - AUT/9999	1.0	.	CR/NC	.	.	.	.	.	.	.	.	.	.	OCEAN 300 FISH 300	.
				LAST UPDT: 4/25/18 APPROVED: 2/18/14													
				MARBIO 300													
OCEAN 310	MAR GEO & GEOCHEM Marine Geology and Geochemistry	AUT/2017 - AUT/9999	5.0	.	.	.	.	.	.	.	Y	.	.	.	.	.	.
				LAST UPDT: 4/04/17 APPROVED: 3/21/17													
OCEAN 320	COASTAL OCEAN Coastal Oceanography	WIN/2017 - AUT/9999	5.0	.	.	.	.	.	.	.	Y	.	.	.	.	.	.
				LAST UPDT:10/25/16 APPROVED: 1/19/16													
OCEAN 330	MARINE BIOGEOCHEM Marine Biogeochemical Cycles	WIN/2016 - AUT/9999	5.0	.	.	.	.	.	.	.	Y	.	.	.	.	.	.
				LAST UPDT:11/20/15 APPROVED:11/17/15													
OCEAN 340	INTERDISC TPC OCEAN Interdisciplinary Topics in Oceanography	WIN/2017 - AUT/9999	1.0-05.0	.	.	.	.	.	.	.	Y	.	.	.	.	.	.
				LAST UPDT:10/25/16 APPROVED:10/18/16													
OCEAN 350	STR & PRCS MAR ORG STRUCTURE AND PROCOESS IN MARINE ORGANISMS	SPR/2010 - AUT/9999	3.0	.	.	.	.	.	.	.	Y	.	.	.	.	.	.
				LAST UPDT:10/07/13 APPROVED: 1/31/05													
				COMMENT:MOVE COLLEGE													
OCEAN 351	FND OCEAN SENSORS Foundations of Ocean Sensors	WIN/2016 - AUT/9999	3.0	.	.	.	.	Y	.	.	Y	.	.	Y	.	.	.
				LAST UPDT: 6/09/16													
				FEE TYPE:1 \$75.00 BUDGET:099670 REV OBJ CD:943081													
OCEAN 355	BIG BANG-BLU PLANET From Big Bang to the Blue Planet	SPR/2010 - AUT/9999	3.0	.	.	.	.	.	.	.	Y	.	.	.	.	.	.
				LAST UPDT: 2/10/10 APPROVED: 9/16/08													
				COMMENT:MOVE COLLEGE													

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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		U N E	P	& N C M S N	A S W T P R G							
OCEAN 361	OC TECH I SENSORS Ocean Technology I: Introduction to Underwater Observational Sensor Design and Build	SPR/2015 - AUT/9999	2.0	.	.	.	.	.	.	.	Y	.	.	.	.	.	.
				LAST UPDT: 2/18/15		APPROVED: 2/17/15											
OCEAN 365	SUSTAINABILITY SCI Practicing Sustainability Science	SPR/2010 - AUT/9999	8.0	.	.	.	.	.	.	Y	Y	.	.	.	.	.	.
				LAST UPDT: 2/10/10		APPROVED: 6/13/06											
				COMMENT:MOVE COLLEGE													
OCEAN 370	MARINE EVOLN BIOL Marine Evolutionary Biology	AUT/2018 - AUT/9999	5.0	.	.	.	.	.	.	Y	.	.	.	FISH 370	MARBIO370	.	.
				LAST UPDT: 4/25/18		APPROVED:12/16/14											
				FISH 370													
OCEAN 400	CHEMICAL OCEAN Chemical Oceanography	SPR/2010 - AUT/9999	4.0	.	.	.	.	.	.	Y	.	.	.	.	.	.	.
				LAST UPDT: 2/10/10													
				COMMENT:MOVE COLLEGE													
OCEAN 401	SPEC TOP CHEM OCEAN Special Topics in Chemical Oceanography	SPR/2010 - AUT/9999	3.0	.	.	.	.	.	.	Y	.	.	.	.	.	.	.
				LAST UPDT: 2/10/10		APPROVED: 3/28/01											
				COMMENT:MOVE COLLEGE													
OCEAN 409	MARINE POLLUTION Marine Pollution	AUT/2017 - AUT/9999	3.0	.	.	.	.	.	.	Y	Y	.	.	.	.	.	.
				LAST UPDT: 6/14/17		APPROVED:11/18/14											
OCEAN 410	MAR GEOL AND GEOPHY Marine Geology and Geophysics	WIN/2018 - AUT/9999	4.0	.	.	.	.	Y	.	Y	.	.	.	OCEAN 410	ESS	410	.
				LAST UPDT:12/13/17													
				FEE TYPE:1		\$50.00 BUDGET:099670		REV OBJ CD:943081									
OCEAN 411	SPEC TOP GEO/GPHYS Special Topics in Marine Geology and Geophysics	SUM/2011 - AUT/9999	3.0	.	.	.	.	.	.	Y	.	.	.	.	.	.	.
				LAST UPDT: 3/29/11		APPROVED: 3/28/01											
				COMMENT:UWCR COMMITTE REMOVE QSR													
OCEAN 412	SEISMIC EXPLORATION Seismic Exploration	WIN/2018 - AUT/9999	3.0	.	.	.	.	.	.	Y	.	.	.	ESS 467	ESS	467	.
				LAST UPDT: 9/25/17		APPROVED:12/01/89											
OCEAN 420	PHYS PROC OCEAN Physical Processes in the Ocean	WIN/2014 - AUT/9999	4.0	.	.	.	.	.	.	Y	.	.	.	.	.	.	.
				LAST UPDT: 7/18/16		APPROVED: 2/21/01											
				COMMENT:CHG PREQ													



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 DEPARTMENT: OCEANOGRAPHY

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
OCEAN 451	FLUID DYAMICS LAB FLUID DYNAMICS LABORATORY	SPR/2010 - AUT/9999	4.0	.	.	.	.	.	.	.	Y	.	.	.	.	.	.	.
COMMENT:MOVE COLLEGE				LAST UPDT: 2/10/10		APPROVED: 3/28/01												
OCEAN 452	MARINE GIS Marine Geospatial Information Science	AUT/2017 - AUT/9999	3.0	.	.	.	.	.	.	.	Y	.	.	.	.	.	OCEAN 452 FISH 452	.
COMMENT:RECREATED OCEAN 452 WITH CHGS				LAST UPDT: 4/25/17		APPROVED: 3/28/01												
OCEAN 453	GEOSP TL P TTRN ANLYS Geospatial Pattern Analysis and Geostatistics	SPR/2010 - AUT/9999	3.0	.	.	.	.	.	.	.	Y	.	.	.	.	.	OCEAN 453 FISH 453	.
COMMENT:MOVE COLLEGE				LAST UPDT: 7/18/16		APPROVED: 3/28/01												
OCEAN 454	HYDROTHERMAL Hydrothermal Systems: An Interdisciplinary View	SPR/2010 - AUT/9999	3.0	.	.	.	.	.	.	.	Y	.	.	.	.	.	.	.
COMMENT:MOVE COLLEGE				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	.	.	.	.	.
COMMENT:MOVE COLLEGE				LAST UPDT:10/19/10		APPROVED:10/19/10												
OCEAN 460	MAR FIELD RESEARCH Marine Field Research	AUT/2012 - AUT/9999	10.0	.	.	.	.	.	.	.	Y	.	Y	.	.	.	.	.
COMMENT:WAS OCEAN 360				LAST UPDT: 5/16/12		APPROVED: 6/13/06												
OCEAN 461	ADV OCN TECH MGMNT Advanced Ocean Technology - Project Design and Management	SPR/2015 - AUT/9999	2.0	.	.	.	.	.	.	.	Y	.	.	.	.	.	.	.
COMMENT:MOVE COLLEGE				LAST UPDT: 2/18/15		APPROVED: 2/17/15												
OCEAN 475	CLMT SCI RSRCH SMNR Current Research in Climate Science Seminar	AUT/2011 - AUT/9999	3.0	6.0	.	.	.	.	.	.	.	.	.	.	.	.	OCEAN 475 ATM S 475	.
COMMENT:MOVE COLLEGE				LAST UPDT: 1/26/11		APPROVED: 1/18/11												
OCEAN 477	MARINE BIOL SEMINAR Seminar in Marine Biology	WIN/2011 - AUT/9999	3.0	.	.	.	.	.	.	.	Y	.	.	.	.	.	OCEAN 477 BIOL 477	.
COMMENT:MOVE COLLEGE				LAST UPDT: 2/14/11		APPROVED: 9/22/10												
OCEAN 479	MARINE BIO RESEARCH Research in Marine Biology	AUT/2018 - AUT/9999	1.0-15.0	15.0	.	.	.	.	.	.	Y	.	.	.	.	.	FISH 479 BIOL 479	.
COMMENT:MOVE COLLEGE				LAST UPDT: 4/25/18		APPROVED:10/21/08												
FEE TYPE:1 \$90.00 BUDGET:029357 REV OBJ CD:943081																MARBIO 479	FISH 479	

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				-ALL U	GRD		E	U N E	P & A	N S	C W	M T	S P	R G			
OCEAN 480	OCEAN CULTURE Global Ocean - Human Culture	WIN/2018 - AUT/9999	3.0	.	.	.	.	.	.	Y	Y	.	.	.	.	.	.
				LAST UPDT:12/06/17		APPROVED:11/14/17											
OCEAN 481	PUGET SOUND OCEANOGRAPHY Puget Sound and Estuarine Oceanography	AUT/2011 - AUT/9999	3.0	.	.	.	.	.	.	.	Y	.	.	.	.	.	.
				LAST UPDT: 4/20/11		APPROVED: 4/19/11											
OCEAN 482	THE CHANGING ARCTIC OCEAN The Changing Arctic Ocean	WIN/2013 - AUT/9999	3.0	.	.	.	.	.	.	.	Y	.	.	.	.	.	.
				LAST UPDT: 2/23/16		APPROVED:10/16/12											
OCEAN 492	APPRENTICE: OCEAN Friday Harbor Apprenticeship	SPR/2010 - AUT/9999	9.0-15.0	.	.	.	.	Y	.	.	Y	.	.	.	.	.	.
				LAST UPDT:12/09/16		APPROVED: 8/23/07		FEE TYPE:1 \$175.00 BUDGET:099147 REV OBJ CD:943081									
OCEAN 494	FIELD EXP: OCEAN Field Experiences in Marine Science	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	SPR/2010 - AUT/9999	1.0-15.0	30.0	.	.	.	.	.	.	Y	.	.	.	.	.	.
				LAST UPDT: 2/10/10		APPROVED: 8/23/07											
OCEAN 497	ADV SPEC TOP: OCEAN Advanced Special Topics in Oceanography	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	AUT/2010 - AUT/9999	1.0-15.0	24.0	Y	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 9/02/10		COMMENT:CHG DESC											
OCEAN 500	CURRENT PROBS OCEAN Current Problems in Oceanography	SPR/2010 - AUT/9999	1.0	10.0	.	CR/NC	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 5/02/13		COMMENT:MOVE COLLEGE, 5/13 RETRO MAX											















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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			
OCEAN 586	CLIMATE SEMINAR Current Research in Climate Change	SPR/2010 - AUT/9999	2.0	20.0	.	CR/NC	.	.	.	.	.	.	.	ESS 586	ESS 586	.	
	COMMENT:MOVE COLLEGE														ATM S 586		
OCEAN 587	FUND CLIMATE CHANGE Fundamentals of Climate Change	AUT/2013 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	ESS 587	ESS 587	.	
	COMMENT:CHG TITLES, DESC														ATM S 587		
OCEAN 588	CARBON AND CLIMATE The Global Carbon Cycle and Climate	SPR/2010 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	OCEAN 588	ESS 588	.	
	COMMENT:MOVE COLLEGE														ATM S 588		
OCEAN 589	PALEOCLIMATOLOGY Paleoclimatology: Data, Modeling and Theory	SPR/2010 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	ESS 589	ATM S 589	.	
	COMMENT:MOVE COLLEGE														ESS 589		
OCEAN 590	ADV TOPICS IN OCEAN Advanced Topics in Oceanography	SPR/2010 - AUT/9999	9.0-18.0	18.0	Y	.	.	.	.	.	.	.	.			.	
	COMMENT:MOVE COLLEGE																
OCEAN 591	MS IN COASTAL ZONE Marine Science in the Coastal Zone	WIN/2012 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	SMEA 591	SMEA 591	.	
	COMMENT:CHG JT STATUS																
OCEAN 592	COM OCEAN SCIENCES Communicating Ocean Sciences	SPR/2010 - AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.			.	
	COMMENT:MOVE COLLEGE																
OCEAN 593	CLIMATE SEMINAR Climate Science Seminar	SPR/2010 - AUT/9999	1.0	.	CR/NC	.	.	.	.	.	.	.	.	ATM S 593	ATM S 593	.	
	COMMENT:MOVE COLLEGE														ESS 593		
OCEAN 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 COLLEGE														ESS 596		

