



DATE: 04-15-2019  
 TIME: 20:10:11

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM  
 DETAILED CURRICULUM REPORT  
 Seattle CAMPUS

REPORT: SR21010-R-01 K  
 PAGE: 1,023

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				M
OCEAN 220	INTRO FIELD OCEAN Introduction to Field Oceanography	SPR/2019 - AUT/9999	3.0	.	.	.	.	Y	.	Y	.	.	.	.	.	.	.	
				LAST UPDT:10/17/18 APPROVED:10/05/73														
				FEE TYPE:1 \$50.00 BUDGET:099670 REV OBJ CD:943081														
OCEAN 230	RIVERS AND BEACHES Rivers and Beaches	SPR/2010 - AUT/9999	3.0-05.0	.	.	.	.	Y	.	Y	.	.	.	ESS	230	ESS	230	
				LAST UPDT: 1/10/19 APPROVED: 4/28/03														
				COMMENT:MOVE COLLEGE														
				FEE TYPE:1 \$50.00 BUDGET:068349 REV OBJ CD:943081														
OCEAN 235	ARCTIC CHANGE Arctic Change	SPR/2014 - AUT/9999	2.0-03.0	.	.	.	.	.	.	Y	Y	.	.	.	.	.	.	
				LAST UPDT: 2/19/15 APPROVED: 2/15/11														
				COMMENT:WAS OCEAN 122, CHG CREDITS														
OCEAN 240	SPEC TOPICS OCEAN Special Topics in Oceanography	WIN/2017 - AUT/9999	1.0-05.0	9.0	.	.	.	Y	.	Y	.	.	.	.	.	.	.	
				LAST UPDT: 8/25/16 APPROVED: 9/17/96														
				FEE TYPE:1 \$50.00 BUDGET:069670 REV OBJ CD:943081														
OCEAN 250	MARINE BIOLOGY Marine Biology	SPR/2010 - AUT/9999	3.0-05.0	5.0	.	.	.	Y	.	Y	Y	.	.	FISH	250	BIOL	250	
				LAST UPDT: 7/23/15 APPROVED: 2/21/01														
				COMMENT:MOVE COLLEGE														
				FEE TYPE:1 \$75.00 BUDGET:069602 REV OBJ CD:943081													FISH 250	
OCEAN 260	PUGET ECOSYSTEM THE PUGET SOUND ECOSYSTEM	SPR/2010 - AUT/9999	3.0-05.0	5.0	.	.	.	Y	.	Y	Y	.	.	OCEAN	260	ENVIR	260	
				LAST UPDT: 8/06/12 APPROVED:11/21/05														
				COMMENT:MOVE COLLEGE														
				FEE TYPE:1 \$50.00 BUDGET:750364 REV OBJ CD:943081														
OCEAN 261	INTRO OCEAN TECH Introduction to Ocean Technololgy	SPR/2015 - AUT/9999	2.0	.	.	.	.	.	.	Y	.	.	.	.	.	.	.	
				LAST UPDT: 2/18/15 APPROVED: 2/17/15														
OCEAN 270	AQUATIC ECOPHYSLGY Aquatic Ecophysiology	AUT/2018 - AUT/9999	5.0	.	.	.	.	.	.	Y	.	.	.	FISH	270	MARBIO270	.	
				LAST UPDT: 4/25/18 APPROVED:12/16/14														
				COMMENT:MOVE COLLEGE														
				FEE TYPE:1 \$50.00 BUDGET:069602 REV OBJ CD:943081													FISH 270	
OCEAN 285	FLUID MECH & WAVES Physics Across Oceanography: Fluid Mechanics and Waves	AUT/2017 - AUT/9999	3.0	.	.	.	.	.	.	Y	.	.	.	.	.	.	.	
				LAST UPDT: 8/07/17 APPROVED:11/18/14														

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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 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	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 2/18/15 APPROVED: 2/17/15													
OCEAN 365	SUSTAINABILITY SCI Practicing Sustainability Science	SPR/2010 - AUT/9999	8.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				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	.	.	.	.	.	.	.	.	.	.	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	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				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	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 2/10/10 APPROVED: 3/28/01													
				COMMENT:MOVE COLLEGE													
OCEAN 409	MARINE POLLUTION Marine Pollution	AUT/2017 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				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	.	.	.	.	.	.	.	.	.	.	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	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				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	.	.	.	.	.	.	.	.	.	.	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	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 7/18/16 APPROVED: 2/21/01													
				COMMENT:CHG PREQ													



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CURRIC NUM	COURSE TITLE	EFFECTIVE	QUARTERS	CREDITS	OVER D		D	S H F			V L E E W					RESPONS	JOINT	I
					-ALL	U		GRD	E	U	N	E	P	&	N			
OCEAN 451	FLUID DYAMICS LAB FLUID DYNAMICS LABORATORY	SPR/2010 -	AUT/9999	4.0	.	.	.	.	.	.	.	Y	.	.	.	.	.	.
	COMMENT:MOVE COLLEGE																	
OCEAN 452	MARINE GIS Marine Geospatial Information Science	AUT/2017 -	AUT/9999	3.0	.	.	.	.	.	.	.	Y	.	.	.	.	OCEAN 452 FISH 452	
OCEAN 453	GEOSP TL P TTRN ANLYS Geospatial Pattern Analysis and Geostatistics	SPR/2010 -	AUT/9999	3.0	.	.	.	.	.	.	.	Y	.	.	.	.	OCEAN 453 FISH 453	
	COMMENT:RECREATED OCEAN 452 WITH CHGS																	
OCEAN 454	HYDROTHERMAL Hydrothermal Systems: An Interdisciplinary View	SPR/2010 -	AUT/9999	3.0	.	.	.	.	.	.	.	Y	.	.	.	.	.	
	COMMENT:MOVE COLLEGE																	
OCEAN 455	OCEAN MODELING Introduction to Modeling in Oceanography	AUT/2011 -	AUT/9999	3.0	.	.	.	.	.	.	.	Y	.	Y	.	.	.	
OCEAN 460	MAR FIELD RESEARCH Marine Field Research	AUT/2012 -	AUT/9999	10.0	.	.	.	.	.	.	.	Y	.	Y	.	.	.	
	COMMENT:WAS OCEAN 360																	
OCEAN 461	ADV OCN TECH MGMNT Advanced Ocean Technology - Project Design and Management	SPR/2015 -	AUT/9999	2.0	.	.	.	.	.	.	.	Y	.	.	.	.	.	
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	
																	ESS 475	
OCEAN 477	MARINE BIOL SEMINAR Seminar in Marine Biology	WIN/2011 -	AUT/9999	3.0	.	.	.	.	.	.	.	Y	.	.	.	.	OCEAN 477 BIOL 477	
																	FISH 477	
OCEAN 479	MARINE BIO RESEARCH Research in Marine Biology	AUT/2018 -	AUT/9999	1.0-15.0	15.0	.	.	.	.	.	.	Y	.	.	.	.	FISH 479 BIOL 479	
																	MARBIO 479	
																	FISH 479	

LAST UPDT: 4/25/18 APPROVED:10/21/08  
 FEE TYPE:1 \$90.00 BUDGET:029357 REV OBJ CD:943081

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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		U N E	P & A	N C M S N	E C Q T							
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 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		COMMENT:MOVE COLLEGE									
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		COMMENT:MOVE COLLEGE									
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		COMMENT:MOVE COLLEGE									
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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 DEPARTMENT: OCEANOGRAPHY

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			
OCEAN 501	ESTUARINE CIRC/MIX ESTUARINE CIRCULATION AND MIXING	SPR/2010 -	AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:MOVE COLLEGE																	
OCEAN 502	MARINE GIS Marine Geospatial Information Science	AUT/2017 -	AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	OCEAN 502	FISH 502	.
OCEAN 503	GEOSP TL P TTRN ANLYS Geospatial Pattern Analysis and Geostatistics	SPR/2010 -	AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	OCEAN 503	FISH 503	.
OCEAN 504	SEISMIC EXPLORATION Seismic Exploration	WIN/2018 -	AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.			.
OCEAN 506	INTERDISCIPL OCEAN Interdisciplinary Seminar in Oceanography	SPR/2010 -	AUT/9999	1.0-03.0	12.0	.	.	.	.	.	.	.	.	.	.			.
	COMMENT:MOVE COLLEGE																	
OCEAN 507	PUGET SOUND OCEANO G Puget Sound and Estuarine Oceanography	AUT/2011 -	AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.			.
OCEAN 508	THE CHANGING ARCTIC The Changing Arctic Ocean	WIN/2013 -	AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.			.
OCEAN 509	SEMINAR Seminar	SPR/2010 -	AUT/9999	1.0	30.0	.	CR/NC	.	.	.	.	.	.	.	.			.
	COMMENT:MOVE COLLEGE, 5/13 RETRO MAX																	
OCEAN 510	PHYSICS OCEAN CIRC Physics of Ocean Circulation	SPR/2010 -	AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.			.
	COMMENT:MOVE COLLEGE																	
OCEAN 511	FLUID DYNAMICS Introduction to Fluid Dynamics	AUT/2013 -	AUT/9999	4.0	.	.	.	.	.	.	.	.	.	.	.	AMATH 505	ATM S 505	.
	COMMENT:EMAIL PREQ CHG															AMATH 505		















