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UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM
 DETAILED CURRICULUM REPORT
 Seattle CAMPUS

REPORT: SR21010-R-01 K
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COLLEGE : D - Environment
 DEPARTMENT: AQUA & FISH SCI

COURSE CURRIC NUM	TITLE	EFFECTIVE	QUARTERS	QUARTER CREDITS	OVER D			S H F			V L E E W					RESPONS COURSE	JOINT COURSES	O M I T
					-ALL U	GRD	E	U N E	M R E	P & A	N S W	C M T	E C P	Q S R	S N			
FISH 101	WATER AND SOCIETY Water and Society	SPR/2010 -	AUT/9999	5.0	.	.	.	.	.	.	Y	Y	.	.	.	.	.
COMMENT:CHG TITLES, DESC					LAST UPDT: 2/10/10													
FISH 161	INTRO BIOL I INTRODUCTION TO BIOLOGY I	SPR/2010 -	AUT/9999	5.0	.	.	.	.	.	.	Y	.	.	.	FISH 161	ESRM 161	.
COMMENT:MOVE COLLEGE					LAST UPDT:12/11/12 APPROVED: 8/19/08													
FISH 162	INTRO BIOL II INTRODUCTION TO BIOLOGY II	SPR/2010 -	AUT/9999	5.0	.	.	.	.	.	.	Y	.	.	.	ESRM 162	ESRM 162	.
COMMENT:MOVE COLLEGE					LAST UPDT:12/11/12 APPROVED: 8/19/08													
FISH 210	FISH RESEARCH MTHDS RESEARCH METHODS IN AQUATIC AND FISHERY SCIENCES	SPR/2010 -	AUT/9999	5.0	.	.	.	.	Y	.	Y	.	.	.			.
COMMENT:MOVE COLLEGE					LAST UPDT:12/11/12 FEE TYPE:1 \$50.00 BUDGET:069602 REV OBJ CD:943081													
FISH 221	MICROBE ECOL & EVOL Ecology and Evolution of the Microbe	SPR/2010 -	AUT/9999	5.0	.	.	.	.	Y	.	Y	.	.	.			.
COMMENT:MOVE COLLEGE					LAST UPDT: 7/25/14 APPROVED: 9/20/07													
FISH 230	ECONOMICS FISH&OCN Economics of Fisheries and Oceans	SUM/2014 -	AUT/9999	5.0	.	.	.	.	.	.	Y	Y	.	Y	FISH 230	ECON 230	.
COMMENT:ADD JT STATUS					LAST UPDT: 6/04/14 APPROVED: 2/18/14													
FISH 250	MARINE BIOLOGY Marine Biology	SPR/2010 -	AUT/9999	3.0-05.0	5.0	.	.	.	Y	.	Y	Y	.	.	FISH 250	OCEAN 250	.	
COMMENT:MOVE COLLEGE					LAST UPDT: 7/23/15 APPROVED: 2/21/01 FEE TYPE:1 \$75.00 BUDGET:069602 REV OBJ CD:943081													
FISH 260	RECRTNL FISHERIES Recreational Fisheries: Science, Management, and Policy	SPR/2014 -	AUT/9999	3.0-05.0	.	.	.	.	.	.	Y	Y	.	.			.
COMMENT:MOVE COLLEGE					LAST UPDT: 1/22/14 APPROVED: 1/21/14													
FISH 261	REC FISH SEMINAR Recreational Fisheries Seminar	SPR/2017 -	AUT/9999	1.0	
COMMENT:MOVE COLLEGE					LAST UPDT:11/29/16 APPROVED:11/15/16													

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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			
FISH 270	AQUATIC ECOPHYSLGY Aquatic Ecophysiology	AUT/2015 - SUM/2018	5.0	.	.	.	.	.	.	Y	.	.	.	FISH 270	OCEAN 270	.
LAST UPDT: 4/25/18 APPROVED:12/16/14 MARBIO 270																	
FISH 270	AQUATIC ECOPHYSLGY Aquatic Ecophysiology	AUT/2018 - AUT/9999	5.0	.	.	.	.	.	.	Y	.	.	.	FISH 270	OCEAN 270	.
LAST UPDT: 4/25/18 APPROVED:12/16/14 MARBIO 270																	
FISH 290	SCI WRITING & COMM Scientific Writing and Communication	AUT/2014 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.			.
COMMENT:14-16 RECOMMENDED CHG LAST UPDT: 7/25/14 APPROVED: 3/19/13																	
FISH 296	STUDY ABROAD Study Abroad: Aquatic and Fishery Sciences	SPR/2010 - AUT/9999	1.0-15.0	30.0	.	.	.	.	.	Y	.	.	.			.
COMMENT:MOVE COLLEGE LAST UPDT: 2/10/10 APPROVED: 1/31/05																	
FISH 300	EXPLORE OPPS MARINE Exploring Opportunities in Marine Science	AUT/2015 - SUM/2018	1.0	.	CR/NC	.	.	.	.	.	.	.	.	OCEAN 300	MARBIO300	.
LAST UPDT: 4/25/18 APPROVED: 2/18/14 OCEAN 300																	
FISH 300	EXPLORE OPPS MARINE Exploring Opportunities in Marine Science	AUT/2018 - AUT/9999	1.0	.	CR/NC	.	.	.	.	.	.	.	.	OCEAN 300	MARBIO300	.
LAST UPDT: 4/25/18 APPROVED: 2/18/14 OCEAN 300																	
FISH 310	BIOL OF SHELLFISHES Biology of Shellfishes	AUT/2012 - AUT/9999	5.0	.	.	.	.	.	.	Y	.	.	.			.
COMMENT:12-14 DESC CHG LAST UPDT: 7/12/12 APPROVED: 9/14/89																	
FISH 311	BIOLOGY OF FISHES Biology of Fishes	AUT/2012 - AUT/9999	3.0-05.0	5.0	.	.	.	.	Y	.	Y	.	.	FISH 311	BIOL 311	.
COMMENT:12-14 DESC CHG LAST UPDT: 2/11/13 FEE TYPE:1 \$50.00 BUDGET:029357 REV OBJ CD:943081																	
FISH 312	FISH ECOLOGY Fisheries Ecology	WIN/2017 - AUT/9999	3.0-05.0	.	.	.	.	.	Y	.	Y	.	.			.
LAST UPDT:12/02/16 APPROVED: 9/14/89 FEE TYPE:1 \$50.00 BUDGET:069602 REV OBJ CD:943081																	
FISH 323	CONS & MGT AQUA RES Conservation and Management of Aquatic Resources	AUT/2012 - AUT/9999	5.0	Y	
COMMENT:12-14 DESC CHG LAST UPDT: 7/12/12																	

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				-ALL	U		GRD	E	U	N	E	P	&	N				C
FISH 324	AQUATIC PHYSIOLOGY Aquatic Animal Physiology and Reproduction	WIN/2017 - AUT/9999	3.0-05.0	5.0	Y	.	.	Y
				LAST UPDT:12/02/16 APPROVED: 3/29/93 FEE TYPE:1 \$50.00 BUDGET:069602 REV OBJ CD:943081														
FISH 328	FOR-FISH INTERACT Forestry-Fisheries Interactions	SPR/2010 - AUT/9999	4.0	Y	.	.	Y	ESRM 328	ESRM 328
				LAST UPDT: 6/25/15 APPROVED: 2/23/89 FEE TYPE:1 \$48.00 BUDGET:069393 REV OBJ CD:943081														
FISH 330	CLIMATE CHG MAR ECO Climate Change Impacts on Marine Ecosystems	SPR/2010 - AUT/9999	5.0	Y	FISH 330	ENVIR 330
				LAST UPDT: 2/10/10 APPROVED: 1/15/08 COMMENT:MOVE COLLEGE														
FISH 340	GENETS & MOLEC ECOL Genetics and Molecular Ecology	SPR/2010 - AUT/9999	5.0	Y	FISH 340	BIOL 340
				LAST UPDT: 2/10/10 APPROVED: 1/30/03 COMMENT:MOVE COLLEGE														
FISH 350	MARINE COASTAL ECOL MARINE ECOLOGY OF COASTAL SYSTEMS	WIN/2012 - AUT/9999	3.0	Y	FISH 350	SMEA 350
				LAST UPDT:12/11/12 APPROVED:10/25/04 COMMENT:CHG JT STATUS														
FISH 370	MARINE EVOLN BIOL Marine Evolutionary Biology	SPR/2015 - SUM/2018	5.0	Y	FISH 370	OCEAN 370
				LAST UPDT: 4/25/18 APPROVED:12/16/14 MARBIO 370														
FISH 370	MARINE EVOLN BIOL Marine Evolutionary Biology	AUT/2018 - AUT/9999	5.0	Y	FISH 370	OCEAN 370
				LAST UPDT: 4/25/18 APPROVED:12/16/14 MARBIO 370														
FISH 404	FISH DISEASES Diseases of Aquatic Animals	SPR/2010 - AUT/9999	5.0	Y	.	.	Y
				LAST UPDT: 7/17/15 APPROVED: 9/14/89 FEE TYPE:1 \$50.00 BUDGET:069602 REV OBJ CD:943081 COMMENT:MOVE COLLEGE														
FISH 406	PARASITE ECOLOGY Parasite Ecology	AUT/2017 - AUT/9999	5.0	Y
				LAST UPDT: 6/19/17 APPROVED: 6/06/17														

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				-ALL	U		GRD	E	U	N	E	P	&	N				C
FISH 415	FISH PHYSIOLOGY FISH PHYSIOLOGY	SPR/2010 - AUT/9999	5.0	Y
COMMENT:MOVE COLLEGE				LAST UPDT: 2/10/10		APPROVED: 5/10/73												
FISH 420	ECOL MARINE FISHES ECOLOGY OF MARINE FISHES	SPR/2011 - AUT/9999	3.0	Y
COMMENT:EMAIL PREQ CHG				LAST UPDT:12/11/12		APPROVED: 9/17/96												
FISH 423	AQUA INVASION ECOL Aquatic Invasion Ecology	SPR/2010 - AUT/9999	4.0	Y
COMMENT:MOVE COLLEGE				LAST UPDT: 2/10/10		APPROVED: 9/20/07												
FISH 424	BIOL CULT AQ ORG Biology and Culture of Aquatic Organisms	SPR/2010 - AUT/9999	5.0	Y
COMMENT:MOVE COLLEGE				LAST UPDT: 2/10/10		APPROVED:10/27/05												
FISH 428	STREAM RESTORATION Stream and Watershed Restoration	SPR/2010 - AUT/9999	5.0	Y	.	.	Y
COMMENT:MOVE COLLEGE				LAST UPDT: 7/17/15		APPROVED:11/18/96		FEE TYPE:1 \$50.00 BUDGET:069602 REV OBJ CD:943081										
FISH 437	FISH OCEANOGRAPHY Fisheries Oceanography	AUT/2014 - AUT/9999	4.0
COMMENT:14-16 RECOMMENDED CHG				LAST UPDT: 7/25/14		APPROVED:10/30/07												
FISH 441	ENVIR PHYSIOLOGY Integrative Environmental Physiology	SPR/2010 - AUT/9999	3.0-05.0	5.0	Y
COMMENT:MOVE COLLEGE				LAST UPDT: 5/25/12		APPROVED: 9/16/08												
FISH 444	CONSERVATION GENET Conservation Genetics	AUT/2012 - AUT/9999	5.0	Y
COMMENT:12-14 DESC CHG, RECOMMENDED				LAST UPDT: 1/31/13		APPROVED: 6/03/71												
FISH 447	WATERSHED ECOL Watershed Ecology and Management	SPR/2017 - AUT/9999	3.0	Y	.	.	Y	FISH 447 ESRM 447	.
COMMENT:MOVE COLLEGE				LAST UPDT: 3/03/17		APPROVED: 6/21/99		FEE TYPE:1 \$50.00 BUDGET:069602 REV OBJ CD:943081										

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						-ALL	U	GRD	E	U	N	E	P	&	N				C	M	S
FISH	448	WATERSHED ECOL LAB Watershed Ecology and Management Lab	SPR/2017 - AUT/9999		2.0	Y	FISH	448	ESRM	448	.	
						LAST UPDT:12/07/17 APPROVED: 2/21/17															
						FEE TYPE:1 \$70.00 BUDGET:069602 REV OBJ CD:943081															
FISH	450	SAL BEHAV LIFE HIST Salmonid Behavior and Life History	SPR/2010 - AUT/9999		3.0-05.0	5.0	.	.	.	Y	.	.	Y	.	.					.	
						LAST UPDT: 3/10/15 APPROVED: 6/29/78															
						COMMENT:MOVE COLLEGE FEE TYPE:1 \$125.00 BUDGET:069602 REV OBJ CD:943081															
FISH	452	MARINE GIS Marine Geospatial Information Science	AUT/2017 - AUT/9999		3.0	Y	.	.	OCEAN	452	OCEAN	452	.	
						LAST UPDT: 4/25/17 APPROVED: 3/28/01															
FISH	453	GEOPTL PTRN ANLYS Geospatial Pattern Analysis and Geostatistics	SPR/2010 - AUT/9999		3.0	Y	.	.	OCEAN	453	OCEAN	453	.	
						LAST UPDT: 7/18/16 APPROVED: 3/28/01															
FISH	454	ECOLOGICAL MODELING Ecological Modeling	SPR/2010 - AUT/9999		5.0	Y	.	.	FISH	454	Q	SCI	454	.
						LAST UPDT: 2/10/10 APPROVED: 1/31/05															
						COMMENT:MOVE JT COLLEGE															
FISH	455	FISH WILDLIFE TOXIC Fish and Wildlife Toxicology	SPR/2010 - AUT/9999		3.0-05.0	Y	.	.	Y	.	.	FISH	455	ESRM	457	.	
						LAST UPDT:11/02/15 APPROVED: 9/22/97															
						COMMENT:MOVE COLLEGE FEE TYPE:1 \$50.00 BUDGET:069602 REV OBJ CD:943081															
FISH	458	MODEL/ESTIM RES MGT Modeling and Estimation in Conservation and Resource Management	AUT/2014 - AUT/9999		4.0	Y	.	.	FISH	458	Q	SCI	458	.
						LAST UPDT: 7/25/14 APPROVED: 5/29/75															
						COMMENT:14-16 RECOMMENDED CHG															
FISH	461	RES ECON MGMT PLCY Resource Economics for Management and Policy	AUT/2015 - AUT/9999		4.0	Y	.	.					.	
						LAST UPDT:12/29/14 APPROVED:12/16/14															
FISH	464	ARCTIC MARINE ECOL Arctic Marine Vertebrate Ecology	WIN/2013 - AUT/9999		4.0	Y	.	.					.	
						LAST UPDT: 1/02/13 APPROVED:10/16/12															
FISH	473	LIMNOLOGY Limnology	AUT/2010 - AUT/9999		3.0	Y	.	.	FISH	473	BIOL	473	.	
						LAST UPDT:12/29/10															
						COMMENT:10-12 PREQ CHG															

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				-ALL	U	GRD	E	U	N	E	P	& N	C	M	S			
FISH 474	LIMNOLOGY LAB Limnology Laboratory	SPR/2010 - AUT/9999	2.0	Y	.	.	Y	.	.	.	FISH 474 BIOL 474	.		
	COMMENT:MOVE COLLEGE																CEE 463	
																	FEE TYPE:1 \$125.00 BUDGET:069602 REV OBJ CD:943081	
FISH 475	MARINE MAMMALOGY Marine Mammalogy	SPR/2010 - AUT/9999	3.0-05.0	.	.	.	.	Y	.	.	Y	.	.	.			
	COMMENT:MOVE COLLEGE																	
																	LAST UPDT: 7/23/15 APPROVED: 5/29/75 FEE TYPE:1 \$50.00 BUDGET:069602 REV OBJ CD:943081	
FISH 477	MARINE BIOL SEMINAR Seminar in Marine Biology	WIN/2011 - AUT/9999	3.0	.	.	.	.	.	.	.	Y	.	.	.	OCEAN 477 BIOL 477	.	
																	OCEAN 477	
																	LAST UPDT: 2/14/11 APPROVED: 9/22/10	
FISH 478	SUSTAINABLE FISH Topics in Sustainable Fisheries	SPR/2010 - AUT/9999	3.0	9.0	.	.	.	.	.	.	Y	Y	.	.	FISH 478 ENVIR 478	.	
	COMMENT:MOVE COLLEGE																	
																	LAST UPDT: 2/10/10 APPROVED:11/30/00	
FISH 479	MARINE BIO RESEARCH Research in Marine Biology	WIN/2018 - SUM/2018	1.0-15.0	15.0	.	.	.	.	.	.	Y	.	.	.	FISH 479 BIOL 479	.	
																	OCEAN 479	
																	LAST UPDT: 4/25/18 APPROVED:10/21/08 FEE TYPE:1 \$90.00 BUDGET:029357 REV OBJ CD:943081	
FISH 479	MARINE BIO RESEARCH Research in Marine Biology	AUT/2018 - AUT/9999	1.0-15.0	15.0	.	.	.	.	.	.	Y	.	.	.	FISH 479 BIOL 479	.	
																	OCEAN 479	
																	LAST UPDT: 4/25/18 APPROVED:10/21/08 FEE TYPE:1 \$90.00 BUDGET:029357 REV OBJ CD:943081	
FISH 480	HUMAN DIM FISH MGMT Human Dimensions of Fishery Management	WIN/2012 - AUT/9999	3.0	.	.	.	.	.	.	.	Y	Y	.	.	FISH 480 SMEA 480	.	
	COMMENT:CHG JT STATUS																	
																	LAST UPDT: 9/07/11 APPROVED: 5/01/89	
FISH 489	PEER TEACING AFS Peer Teaching Assistants in Aquatic and Fishery Sciences	SPR/2013 - AUT/9999	1.0-05.0	10.0	.	CR/NC	.	.	.	.	.	.	.	.
																	LAST UPDT: 3/21/13 APPROVED: 3/19/13	
FISH 490	AQUATIC MICROBIOL Aquatic Microbiology	SPR/2010 - AUT/9999	3.0-05.0	Y	.	.	.	FISH 490 MICROM490	.		
	COMMENT:MOVE COLLEGE																LAST UPDT: 8/05/14	

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					-ALL	U		GRD	E	U	N	E	P	&	N			
FISH 582	FISH MGMT CONTEMP FISHERY MANAGEMENT:CONTEMPORARY ISSUES	WIN/2012 -	AUT/9999	5.0	SMEA 582	SMEA 582	.	
	COMMENT:CHG JT STATUS																	
FISH 600	INDEPN DNT STDY/RSCH Independent Study or Research	SPR/2010 -	AUT/9999	0.0	999.0	.	CR/NC	.	11	.	.	.	.	.			.
	COMMENT:MOVE COLLEGE																	
FISH 700	MASTERS THESIS Master's Thesis	SPR/2010 -	AUT/9999	0.0	999.0	.	CR/NC	.	11	.	.	.	.	.			.
	COMMENT:MOVE COLLEGE																	
FISH 800	DOCTORAL DISSERTATN Doctoral Dissertation	SPR/2010 -	AUT/9999	0.0	999.0	.	CR/NC	.	11	
	COMMENT:MOVE COLLEGE																	

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