



DATE: 01-16-2018  
 TIME: 20:10:03

UNIVERSITY OF WASHINGTON STUDENT RECORDS SYSTEM  
 DETAILED CURRICULUM REPORT  
 Seattle CAMPUS

REPORT: SR21010-R-01 K  
 PAGE: 947

COLLEGE : D - Environment  
 DEPARTMENT: AQUA & FISH SCI

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 S N	A S W T P R G							
FISH 270	AQUATIC ECOPHYSLGY Aquatic Ecophysiology	AUT/2015 - AUT/9999	5.0	.	.	.	.	.	.	Y	.	.	.	FISH 270 OCEAN 270	.	.	
				LAST UPDT: 7/23/15		APPROVED:12/16/14					MARBIO 270						
FISH 290	SCI WRITING & COMM Scientific Writing and Communication	AUT/2014 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.		.	.	
				LAST UPDT: 7/25/14		APPROVED: 3/19/13					COMMENT:14-16 RECOMMENDED CHG						
FISH 296	STUDY ABROAD Study Abroad: Aquatic and Fishery Sciences	SPR/2010 - AUT/9999	1.0-15.0	30.0	.	.	.	.	.	Y	.	.	.		.	.	
				LAST UPDT: 2/10/10		APPROVED: 1/31/05					COMMENT:MOVE COLLEGE						
FISH 300	EXPLORE OPPS MARINE Exploring Opportunities in Marine Science	AUT/2015 - AUT/9999	1.0	.	CR/NC	.	.	.	.	.	.	.	.	OCEAN 300 MARBIO300	.	.	
				LAST UPDT: 7/23/15		APPROVED: 2/18/14					OCEAN 300						
FISH 310	BIOL OF SHELLFISHES Biology of Shellfishes	AUT/2012 - AUT/9999	5.0	.	.	.	.	.	.	Y	.	.	.		.	.	
				LAST UPDT: 7/12/12		APPROVED: 9/14/89					COMMENT:12-14 DESC CHG						
FISH 311	BIOLOGY OF FISHES Biology of Fishes	AUT/2012 - AUT/9999	3.0-05.0	5.0	.	.	.	Y	.	Y	.	.	.	FISH 311 BIOL 311	.	.	
				LAST UPDT: 2/11/13		FEE TYPE:1 \$50.00 BUDGET:029357 REV OBJ CD:943081					COMMENT:12-14 DESC CHG						
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	.	.	.		.	.	
				LAST UPDT: 7/12/12		COMMENT:12-14 DESC CHG											
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						





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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 C M S N	A S W T P R G						
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	GEOSP TL 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													
FISH 474	LIMNOLOGY LAB Limnology Laboratory	SPR/2010 - AUT/9999	2.0	.	.	.	.	Y	.	Y	.	.	.	FISH 474	BIOL 474	.	
				LAST UPDT: 3/12/15		APPROVED: 3/29/05											
				COMMENT:MOVE COLLEGE													
				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	.	.	.	.	.	.	
				LAST UPDT: 7/23/15		APPROVED: 5/29/75											
				COMMENT:MOVE COLLEGE													
				FEE TYPE:1 \$50.00 BUDGET:069602 REV OBJ CD:943081													

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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	GRD	E	U	N	E	P	& N			
FISH 477	MARINE BIOL SEMINAR Seminar in Marine Biology	WIN/2011 - AUT/9999	3.0	.	.	.	.	.	.	.	Y	.	.	.	OCEAN 477 BIOL 477	.	
				LAST UPDT: 2/14/11		APPROVED: 9/22/10		OCEAN 477									
FISH 478	SUSTAINABLE FISH Topics in Sustainable Fisheries	SPR/2010 - AUT/9999	3.0	9.0	.	.	.	.	.	Y	Y	.	.	.	FISH 478 ENVIR 478	.	
				LAST UPDT: 2/10/10		APPROVED: 11/30/00		BIOL 478									
				COMMENT: MOVE COLLEGE													
FISH 479	MARINE BIO RESEARCH Research in Marine Biology	WIN/2018 - AUT/9999	1.0-15.0	15.0	.	.	.	.	Y	.	.	.	.	.	FISH 479 BIOL 479	.	
				LAST UPDT: 8/17/17		APPROVED: 10/21/08		OCEAN 479									
				FEE TYPE:1		\$90.00 BUDGET:029357		REV OBJ CD:943081		MARBIO 479							
FISH 480	HUMAN DIM FISH MGMT Human Dimensions of Fishery Management	WIN/2012 - AUT/9999	3.0	.	.	.	.	.	Y	Y	.	.	.	.	FISH 480 SMEA 480	.	
				LAST UPDT: 9/07/11		APPROVED: 5/01/89											
				COMMENT: CHG JT STATUS													
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	.	
				LAST UPDT: 8/05/14													
				COMMENT: MOVE COLLEGE													
FISH 491	RESEARCH IN ALASKA Aquatic Ecological Research in Alaska	SPR/2010 - AUT/9999	12.0	.	.	.	.	.	Y	.	Y	.	.	.	.	.	
				LAST UPDT: 7/23/15		APPROVED: 2/21/01											
				FEE TYPE:1		\$300.00 BUDGET:069602		REV OBJ CD:943081									
FISH 492	MAR BIRD MAMM Ecology and Conservation of Marine Birds and Mammals	SUM/2015 - AUT/9999	9.0-15.0	15.0	.	.	.	.	Y	.	Y	.	.	.	FHL 492 FHL 492	.	
				LAST UPDT: 1/30/15		APPROVED: 2/21/01		MARBIO 492									
				COMMENT: CHG TTLS, DESC, JOINT STATUS													
				FEE TYPE:1		\$150.00 BUDGET:098456		REV OBJ CD:943081									
FISH 493	CAPSTONE 1 PROPOSAL Capstone 1: Proposal	AUT/2017 - AUT/9999	1.0	.	.	.	.	.	.	.	.	.	.	.	.	.	
				LAST UPDT: 8/17/17		APPROVED: 2/19/08											

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				-ALL U	GRD		U	GRD	E	U	N	E	P	& N				C
FISH 494	CAPSTONE 2 RESEARCH Capstone 2: Research	WIN/2018 - WIN/2018	3.0	.	.	12	.	.	.	.	.	.	.	.	.	.	.	.
FISH 494	CAPSTONE 2 RESEARCH Capstone 2: Research	SPR/2018 - AUT/9999	3.0	.	.	12	.	.	.	.	.	.	.	.	.	.	.	.
FISH 495	CAPSTONE PROJECT II Capstone Project II	AUT/2010 - WIN/2018	3.0-04.0	.	.	22	.	.	.	.	.	.	.	.	.	.	.	.
FISH 495	CAPSTONE 3 SYNTHESIS Capstone 3: Research Synthesis	SPR/2018 - AUT/9999	3.0	.	.	22	.	.	.	.	.	.	.	.	.	.	.	.
FISH 496	ADV STUDY ABROAD Study Abroad: Aquatic and Fishery Sciences	SPR/2010 - AUT/9999	1.0-15.0	30.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
FISH 497	SPEC TOPICS AFS Special Topics in Aquatic and Fishery Sciences	SPR/2010 - AUT/9999	1.0-15.0	15.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
FISH 498	INTERNSHIP Internship/Experiential Learning	SPR/2010 - AUT/9999	1.0-15.0	15.0	Y	CR/NC	.	.	.	.	.	.	.	.	.	.	.	.
FISH 499	UNDERGRAD RESEARCH Undergraduate Research	SPR/2010 - AUT/9999	1.0-15.0	15.0	Y	.	.	.	.	.	.	.	.	.	.	.	.	.
FISH 502	MARINE GIS Marine Geospatial Information Science	AUT/2017 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
FISH 503	GEOSPATL PTRN ANLYS Geospatial Pattern Analysis and Geostatistics	SPR/2010 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.

COMMENT:FIX COLELGE







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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	C			
FISH 563	ECOSYS BSD MGT LAB Ecosystem Based Fisheries Management Laboratory	SPR/2015 - AUT/9999	2.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
				LAST UPDT: 2/18/15		APPROVED: 2/18/15											
FISH 565	MARINE FISH BIOLOGY MARINE FISH BIOLOGY	SPR/2010 - AUT/9999	9.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:MOVE COLLEGE			LAST UPDT:12/11/12													
FISH 567	TOPICS ADV ECOLOGY TOPICS IN ADVANCED ECOLOGY	AUT/2012 - AUT/9999	3.0	6.0	.	.	.	.	.	.	.	.	.	BIOL 567	BIOL 567	567	.
	COMMENT:CHG JT STATUS			LAST UPDT:12/11/12		APPROVED: 9/16/08		SEFS 567									
FISH 578	GR SUSTAINABLE FISH Graduate Topics in Sustainable Fisheries	SPR/2010 - AUT/9999	2.0	6.0	.	CR/NC	.	.	.	.	.	.	.	.	.	.	.
	COMMENT:MOVE COLLEGE			LAST UPDT: 2/10/10		APPROVED:11/30/00											
FISH 581	CASE STUDY METHODS Case Study Research: Design and Methods	WIN/2014 - AUT/9999	3.0	.	.	.	.	.	.	.	.	.	.	SMEA 581	SMEA 581	581	.
	COMMENT:CHG TITLES, DESC			LAST UPDT: 7/23/15		APPROVED:12/07/89											
FISH 582	FISH MGMT CONTEMP FISHERY MANAGEMENT:CONTEMPORARY ISSUES	WIN/2012 - AUT/9999	5.0	.	.	.	.	.	.	.	.	.	.	SMEA 582	SMEA 582	582	.
	COMMENT:CHG JT STATUS			LAST UPDT: 9/07/11		APPROVED:12/07/89											
FISH 600	INDEPNDNT STDY/RSCH Independent Study or Research	SPR/2010 - AUT/9999	0.0	999.0	.	CR/NC	.	11	.	.	.	.	.	.	.	.	.
	COMMENT:MOVE COLLEGE			LAST UPDT: 4/19/10													
FISH 700	MASTERS THESIS Master's Thesis	SPR/2010 - AUT/9999	0.0	999.0	.	CR/NC	.	11	.	.	.	.	.	.	.	.	.
	COMMENT:MOVE COLLEGE			LAST UPDT: 4/19/10													
FISH 800	DOCTORAL DISSERTATN Doctoral Dissertation	SPR/2010 - AUT/9999	0.0	999.0	.	CR/NC	.	11	.	.	.	.	.	.	.	.	.
	COMMENT:MOVE COLLEGE			LAST UPDT: 4/19/10													