

UW School of Aquatic Fishery Sciences - 2019-20 FISH Courses

Meeting days, times, and locations all TBD - check quarterly Time Schedule for detailed information.

<https://www.washington.edu/students/timeschd/>

All course offerings and details subject to change without notice.

AUTUMN 2019			
COURSE	TITLE	CREDITS	INSTRUCTOR
FISH 250	Marine Biology	3/5	GUZMAN
FISH 274	Intro to Data Analysis	3	ROBERTS
FISH 290	Scientific Writing & Communication	3	TORNABENE
FISH 323	Conservation & Mgmt of Aquatic Resources	5	ESSINGTON
FISH 406	Parasite Ecology NOT OFFERED 2019	5	WOOD
FISH 450	Salmonid Behavior & Life History	3	QUINN
FISH 461	Resource Economics for Mgmt & Policy	4	ANDERSON
FISH 473	Limnology	3	SCHINDLER
FISH 474	Limnology Lab	2	SCHINDLER
FISH 493	Capstone 1: Proposal	1	JENSEN
FISH 497	Special Topics: FieldNotes, An Undergrad Journal	1	OLDEN
FISH 507	Topics in Fisheries: Super Advanced R	2	BRANCH/OVANDO
FISH 511	Topics in Evolution & Ecology: Repro & Evol in Acid Ocean	2	PADILLA-GAMINO
FISH 522	Hot Topics in Aquatic & Fishery Sciences	2	NAISH
FISH 538	Fisheries Acoustics	3/5	HORNE
FISH 546	Bioinformatics for Environmental Sciences	3	ROBERTS
FISH 552	Intro to R Programming for Nat Sci	2	PRIVITERA-JOHNSON
FISH 553	Advanced R Programming for Nat Sci	2	PRIVITERA-JOHNSON
FISH 558	Decision Analysis	4	PUNT
FISH 560	Applied Multivariate Statistics	4	OLDEN
FISH 561	Resource Economics for Mgmt & Policy	4	ANDERSON

WINTER 2020			
COURSE	TITLE	CREDITS	INSTRUCTOR
FISH 101	Water and Society NOT OFFERED	5	OLDEN/SCHINDLER
FISH 270	Aquatic Ecophysiology	5	ROBERTS
FISH 290	Scientific Writing & Communication	3	TBA
FISH 311	Biology of Fishes	5	TORNABENE
FISH 324	Aquatic Animal Physiology & Reproduction	5	YOUNG
FISH 423	Aquatic Invasion Ecology	4	OLDEN
FISH 427	Tropical Marine Biology	5	PADILLA-GAMINO
FISH 437	Fisheries Oceanography OFFERED SPRING 2020	4	HORNE
FISH 444	Conservation Genetics	5	TBD
FISH 454	Ecological Modeling	5	ESSINGTON
FISH 455	Fish & Wildlife Toxicology	3/5	GRUE
FISH 478	Topics in Sustainable Fisheries	3	SCHINDLER
FISH 493	Capstone 1: Proposal	1	JENSEN
FISH 513	Topics in Mgmt, Conservation, & Restoration	2	PARRISH
FISH 514	Topics in Aquaculture, Utilization, & Pathology	2	FRIEDMAN
FISH 521	Research Proposal Writing for Grads	4	OLDEN/SCHINDLER
FISH 554	Beautiful Graphics in R	2	BRANCH
FISH 578	Graduate Topics in Sustainable Fisheries	2	SCHINDLER

SPRING 2020			
COURSE	TITLE	CREDITS	INSTRUCTOR
FISH 230	Economics of Fisheries & Oceans	5	ANDERSON
FISH 260	Recreational Fisheries	3/5	GRUE
FISH 261	Recreational Fisheries Seminar	1	GRUE
FISH 310	Biology of Shellfishes	5	PADILLA-GAMINO
FISH 312	Fisheries Ecology	5	WOOD
FISH 340	Genetics & Molecular Ecology	5	TBD
FISH 370	Marine Evolutionary Biology	5	GUZMAN
FISH 404	Diseases of Aquatic Animals	5	FRIEDMAN
FISH 437	Fisheries Oceanography	4	ORTIZ
FISH 441	Integrative Environmental Physiology	3	ROBERTS
FISH 447	Watershed Ecology & Management	3	HOLTGRIEVE
FISH 448	Watershed Ecology & Management Lab	2	HOLTGRIEVE
FISH 458	Modeling & Estimation in Conservation & Resource Mgmt	4	BRANCH
FISH 475	Marine Mammalogy	5	TBD
FISH 493	Capstone 1: Proposal	1	JENSEN
FISH 556	Spatio-temporal Models for Ecologists	5	THORSON
FISH 562	Ecosystem Based Fisheries Mgmt	2	HILBORN
FISH 563	Ecosystem Based Fisheries Mgmt Lab	2	HILBORN