

Coastal Sciences Course Rotation Plan

Faculty	Fall Even	Spring Odd	Fall Odd	Spring Even
Hernandez	COA 603 Professional Skills (0.5; co-taught with Hamdan)	COA 642 Early Life History of Fishes	COA 603 Professional Skills (0.5; co-taught with Hamdan)	COA 746 Ecology of Fishes
Leaf	COA 606 Biometry	COA 640 Quantitative Fisheries Management	COA 606 Biometry	ST: Programming in R
Griffitt	COA 617 Marine Toxicology	COA 610 Coastal Pollution	COA 617 Marine Toxicology	COA 610 Coastal Pollution
Saillant	COA 709 Marine Conservation Genetics	ST: Genetic Data Analysis	COA 643 Marine Aquaculture – Breeding & Genetics	ST: Marine Aquaculture
Wu	COA 616 Geostatistics in Environmental Science	ST: GIS (Geographic Information System)	COA 615 Advanced Environmental Modeling	COA 620 Bayesian Statistics in Ecology
Dillon	COA 608 Water Quality (0.5; co-taught with Biber)	COA 601 Coastal Processes I	COA 641 Stable Isotope Ecology	COA 601 Coastal Processes I
Biber	COA 602 Coastal Processes II (0.5; co-taught with Rakocinski) COA 608 Water Quality (0.5; co-taught with Dillon)	ST: Marine Botany Technology	COA 602 Coastal Processes II (0.5; co-taught with Rakocinski)	COA 636 Coastal & Marine Botany
Rakocinski	COA 602 Coastal Processes II (0.5; co-taught with Biber) ST: Historical Ecology	COA 645 Benthic Ecology	COA 602 Coastal Processes II (0.5; co-taught with Biber)	COA 605 Data Analysis in Coastal Sciences
Powell	ST: Epidemiology and Pathology	ST: Marine Disease Modeling	ST: Carbonate and Benthic Structure	COA 653 Parasite Ecology (.05; co-taught with Blaylock)
Darnell	ST: COA Seminar	ST: Aquatic Physiology ST: COA Seminar	ST: Advanced Marine Ecology ST: COA seminar	ST: Global Change Biology ST: COA seminar
Hamdan	COA 603 Professional Skills (0.5; co-taught with Hernandez)	ST: Microbial Ecology	COA 603 Professional Skills (0.5; co-taught with Hernandez)	ST: Aquatic Ecosystem Management (0.5; co-taught with Acton)
Acton	ST: Marine Policy & Governance	ST: Research Methods for Environmental Social Science		ST: Aquatic Ecosystem Management (0.5; co-taught with Hamdan)
de Mutsert			COA 742 Topics in Fisheries Ecology	ST: Ecosystem Modeling using Ecopath with Ecosim

ST = Special Topics

Note: All courses are 3 credit hours except COA Seminar, which is 2 credit hours.

Updated 8.9.21