List of Courses in the Ph.D. in Biological Sciences Program

Core Curriculum
MAR 5028 Design and Analysis of Ecological Studies (3 credits)
MAR 5517 Modeling for Ecology and Biology

Seminars
MAR 5990 Biological Sciences Seminar (0 credit)
MAR 5991 Biological Research Seminar (1 credit)

Electives
MAR 4515 Ecology of Coral Reefs (3 credits)
MAR 4517 An Introduction to Modeling for Ecology and Biology (4 credits)
MAR 4904 Field Biology and Evolution of the Galapagos Islands (3 credits)
MAR 5010 Ichthyology (3 credits)
MAR 5022 Coral Reef Ecology (3 credits)
MAR 5030 Conservation Biology (3 credits)
MAR 5031 Conservation Genetics (3 credits)
MAR 5047 Ecological Physiology of Fishes (3 credits)
MAR 5070 Ecological Physiology (3 credits)
MAR 5090 Natural History and Management of the Upper St. Johns River (3 credits)
MAR 5120 Ecology of Tropical Marine Communities (3 credits)
MAR 5140 Coral Ecology (3 credits)
MAR 5510 Current Topics in Ecology (3 credits)
MAR 5573: Scientific Analysis, Writing and Presentation (3 credits)
MAR 5630 Sensory Biology (3 credits)
MAR 5813 The Biology of Sea Turtles (3 credits)
ENS 5800 Limnology 1 (3 credits)
ENS 5801 Limnology 2 (3 credits)
ISC 5016 Presenting Science (3 credits)
OCN 5102 Marine Phytoplankton (3 credits)
OCN 5103 Marine Zooplankton (3 credits)
OCN 5104 Marine Benthos (3 credits)

See also electives and core curriculum with the BIO prefix for additional courses.

Research and Dissertation
MAR 5995 Biological Research (3 credits)
MAR 6999 Dissertation in Biological Sciences (3 credits)