

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)