

OCB: BIOLOGICAL OCEANOGRAPHY

Courses	Credit(s)	Contact	Lab
OCB 1000. INTRODUCTION TO MARINE BIOLOGY.	3	3	0
<p>INTRODUCTION TO MARINE BIOLOGY A non-laboratory course that introduces students to the physical and biological factors that influence life in marine ecosystems, and includes human impacts on these systems. Topics include the scientific method; geological, physical and chemical features of the ocean; survey of marine phyla including microbes, seaweeds, marine plants, invertebrates, fishes, marine reptiles, marine birds, marine mammals; survey of marine habitats including estuaries, inter-tidal zones, soft and hard bottom subtidal communities, kelp forests, seagrass beds, coral reefs, pelagic waters, benthic deep sea habitats, human impacts and sustainability on abiotic and biotic marine systems; and conservation of marine resources and biodiversity. Students should be prepared to complete college-level reading, writing and mathematics as part of this course.</p>			
OCB 2010C. MARINE BIOLOGY.	4	3	3
<p>MARINE BIOLOGY Prerequisite: BSC 1010C or departmental approval Survey course with lecture and lab. Topics include ocean as environment (currents, tides, water chemistry, etc.); survey of marine animals and plants; and marine ecosystems. Field trips required.</p>			
OCB 2930. SELECTED TOPICS IN MARINE BIOLOGY.	1-3	variable	
<p>SELECTED TOPICS IN MARINE BIOLOGY Prerequisite: Department approval Selected topics in marine biology based on the needs and areas of interest of the class and professor. May include laboratory and/or field work as part of the class. Multiple credit course. May be repeated for credit for a maximum of 3 credits, but grade forgiveness cannot be applied.</p>			