

## David L Nieland

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**Subject:** Course - Biology & Biodiversity of Gulf of Mexico Fishes (Florida State University)

ZOO 4454 & ZOO 5935 (4 hrs) - Biology & Biodiversity of Fishes of Northwest Florida & the Gulf of Mexico

Institution: Florida State University Coastal and Marine Laboratory (<http://marinelab.fsu.edu/education/bio-of-fishes> )

Target Audience: Undergraduate and Graduate Students.

Course Description:

Prerequisites: Core Biology Courses (e.g., BSC 2010, BSC 2011 lectures & labs or their equivalents, or permission of the instructor)

This course provides an overview of the evolution, systematics, morphology, ecology, physiology, and life history of the most diverse group of vertebrates on earth, the fishes. Subjects will be presented through highly-illustrated lectures, diverse field experiences and a series of laboratory exercises.

The field component is quite strong, introducing students to estuarine, marine, and freshwater habitats in the region. Students will gain hands-on experience with capture methods for species ranging from small stream fishes to large sharks.

How to Apply - Contact Dr. Grubbs to preregister [dgrubbs@bio.fsu.edu](mailto:dgrubbs@bio.fsu.edu) (permission of instructor)

Course Fees and Expenses: \$3,350 (plus university fees)

Application Closing Date: 04/06/2016

Course Begins: 2016-05-30 and ends 2016-06-10