



Travel Winter Study Course: Tropical Marine Conservation (BIOL/ENVI 25)

Info session: Thursday Sept. 15, 7 p.m. @ CES, Class of 66 Envi Center, Living Room

To apply: Fill out application at <https://study-away-application.williams.edu/> between September 8th and 11:59pm September 30th, 2022.

Conduct marine field research on a subtropical island this January! This ***all expenses paid*** interdisciplinary experiential class will participate in several ongoing marine biological projects at a research institute in the Bahamas. All the projects have conservation implications, and students will conduct ecology research as well as investigate impacts to humans, the economy, and the environment. Students will learn field skills, survey techniques, as well as techniques that may include coral husbandry and aquaculture. Students will work on projects such as: management and monitoring of the spiny lobster population for certification as a sustainable fishery, sea turtle migration patterns, aquaculture systems management, effects of ocean acidification on conch reproduction, coral reef restoration through propagation and transplant, aquaculture, and the ecological and economic impact of sport fishing and ecotourism.



Requirements: Class is open to sophomores, juniors and seniors. Preference to Biology or Environmental Studies majors; students must have completed ENVI 102 or at least one lab Biology class. **Current passport required!**



Instructors:

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