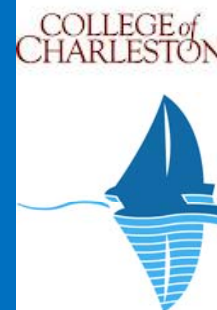


College of Charleston & MANTA

Marine Science And Nautical Training Academy

Coral Reef Summer Study

Abroad—Virgin Islands 2022



Program Dates:

June 22—July 6

MANTA Program Fee:

\$4103

CofC Tuition:

\$450

www.manta-online.org



Program Course:

BIOL 209/209L
4 credit hours
Introduction to Marine Science Diving and Coral Reefs

Highlights

- ◇ Live-aboard, island-hopping exploration
- ◇ PADI Scuba certification and scientific dive training
- ◇ College level coral reef instruction and training

Program Information:

Students study the biology, ecology, and conservation of the Caribbean coral reef ecosystem. The emphasis is placed on field methods and labs, including field experiments that contribute to ongoing research projects. The program is conducted aboard a 80 foot yacht that serves as the accommodations, transportation, classroom, and research platform. Each day the class will cruise to a new island in the archipelago of the British Virgin Islands to investigate new habitats. Students also receive practical nautical training (seamanship, navigation, small boat handling, knots) to better prepare them as deckhands aboard a research vessel, they will earn their PADI Open Water, Advanced, or Specialty Scuba certification, and gain hands-on research diving experience. Students are required to complete the classroom portion of PADI's diver training online prior to departure for the trip. www.manta-online.org

Students participating in this course should expect the following conditions/activities: snorkeling, SCUBA diving, swimming, hiking, tropical summer heat, lifting scuba tanks, living aboard a boat, and prolonged physical activity.

Program Director:

Dr. Rusty Day, Biology Department/Grice Marine Lab, rusty.day@manta-online.org, 843 817-7791

Dr. Rusty Day is an Adjunct Professor of Biology at CofC and the Executive Director of MANTA. He has a diverse scientific background that includes tropical field ecology, fisheries, wildlife toxicology, and chemical and isotopic tracers in marine organisms. Dr. Day has directed the BVI study abroad program since 2009 and is also a PADI Master Scuba Diver Trainer, and licensed U.S. Coast Guard Captain.

To Apply:

MANTA Application: <http://manta-online.org/high-school-application/>

CofC High School Dual Enrollment: <http://admissions.cofc.edu/applyingtothecollege/non-degreeprograms/dualenrolledhighschoolstudents.php>

CofC Study Abroad Application: <http://international.cofc.edu/study-abroad/cofcsummer.php>

The Program fee of **\$4,103** is all-inclusive of room, board, scuba training/certification/gear, ground transportation, and all program activities. Round-trip airfare not included. Inquire about scholarships and financial aid at rusty.day@manta-online.org.

College of Charleston Magazine Article:

<https://today.cofc.edu/2016/11/02/marine-science-british-virgin-islands/>

Video preview of the MANTA experience and student testimonials:

<https://www.youtube.com/watch?v=Ul6yFIw8WX0&feature=youtu.be>

<https://www.youtube.com/watch?v=KGfV8YiaPUU&feature=youtu.be>

<https://www.youtube.com/watch?v=lQUJhi96A7Q&t=>