

LUMCON is a leader in marine science education distinguished by our world-class academic programing and innovative collaborations.

The DeFelice Marine Center represents the only field marine laboratory in the state of Louisiana. LUMCON can thus provide education and outreach experiences that many institutions cannot. LUMCON has positioned itself to become a model for innovative education methods stressing the importance of place-base and skill-based experiences. LUMCON seeks to change how field courses are structured. LUMCON is unique among marine field stations, in that research expertise extend beyond the biological sciences. The course offered to students covers topics that are not traditionally offered at marine field stations. Using the expertise of LUMCON faculty and consortium member partnerships, we provide courses in topics in geology, chemistry, and atmospheric science.

Summer Courses: LUMCON offers two types of courses in the summer semester. There are credit courses offered each summer. These courses are offered in two sessions held in June and July every year. Students earn three university credits for each course for which they are enrolled. In the summer of 2017, LUMCON introduced skill-based courses. These one-week, intensive skill-based courses are intended for undergraduates, graduate students, and junior faculty seeking to add new skills to their portfolios. Some of these courses will allow participants to earn certifications through national certification agencies like NABLA and AAUS.

Semester Courses: During the Spring semester the LUMCON faculty all teach a hybrid course which is offered to all students in Louisiana. The Changing Coastal Oceans course is offered through an online conferencing platform that allows students and instructors to interact with one another form many different locations.

