ADMISSION to the B.S. in Coastal Environmental Science curriculum requires that a student be admissible to the College of the Coast & Environment; earned at least 24 semester hours of college credit; have a Cumulative and LSU GPA of at least 2.0; and have passed all courses in mathematics and science with a "C" or better; or received special approval from the dean of the school.

BASIC SCHOLASTIC EXPECTATIONS.
* Maintain a minimum 2.0 Cumulative and LSU GPA.
* Maintain a minimum 2.0 GPA in the major field.
* At least 30 of the hours required for this degree must be taken at the 3000/4000-level. See the LSU General Catalog for information on University, College, major, and minor residency requirements.

CRITICAL REQUIREMENTS
Sem 1: Credit in MATH 1022/1023; 2.0 Cumulative and LSU GPA.
Sem 2: "C" or better in CHEM 1201; "C" or better in ENGL 1001 or 1004; 2.0 Cumulative and LSU GPA.
Sem 3: "C" or better in BIOL 1201; 2.0 Cumulative and LSU GPA.
Sem 4: "C" or better in MATH 1550; 2.0 Cumulative and LSU GPA.
Sem 5: "C" or better in EXST 2201; 2.0 Cumulative and LSU GPA.

RECOMMENDED PATH

Semester 1
Critical: Credit in MATH 1022/1023; 2.0 Cumulative and LSU GPA

ENVS/OCS 1010 INTRODUCTION TO COASTAL ENVIRONMENTAL SCIENCES 1
ENVS 1126/1127 INTRODUCTION TO ENVIRONMENTAL SCIENCES 3
BIOL 1201 BIOLOGY FOR SCIENCE MAJORS I 3
BIOL 1208 BIOLOGY LAB FOR SCIENCE MAJORS I 1
CHEM 1201 GENERAL CHEMISTRY I 3
MATH 1550 ANALYTIC GEOMETRY & CALCULUS I 5
Total Semester Hours: 16

Semester 2
Critical: "C" or better in CHEM 1201; "C" or better in ENGL 1001 or 1004; 2.0 Cumulative and LSU GPA.

ENGL 1001 ENGLISH COMPOSITION 3
BIOL 1202 BIOLOGY FOR SCIENCE MAJORS II 3
BIOL 1209 BIOLOGY LAB FOR SCIENCE MAJORS II 1
CHEM 1201 GENERAL CHEMISTRY I 3
CHEM 1212 GENERAL CHEMISTRY LABORATORY 2
GEN. ED. COURSE - ARTS 3
Total Semester Hours: 15

Semester 3
Critical: "C" or better in BIOL 1201; 2.0 Cumulative and LSU GPA.

ENGL 2000 ENGLISH COMPOSITION 3
CHEM 2261 ORGANIC CHEMISTRY 3
OCS 2007 INTRO TO MARINE SCIENCES: GEOLOGICAL AND PHYSICAL 3
EXST 2201 INTO TO STATISTICAL ANALYSIS 4
GEN. ED. COURSE - SOCIAL SCIENCES 3
Total Semester Hours: 16

Semester 4
Critical: "C" or better in MATH 1550; 2.0 Cumulative and LSU GPA.

CHEM 2001 ANALYTICAL CHEMISTRY 3
CHEM 2002 ANALYTICAL CHEMISTRY LABORATORY 1
OCS 2008 INTRO TO MARINE SCIENCES: LIFE PROCESSES 3
BIOL 2051 GENERAL MICROBIOLOGY
or BIOL 2153 PRINCIPLES OF GENETICS
or LA 2401 LANDSCAPE ECOLOGY
or OCS 2050 COASTAL SYSTEMS ECOLOGY & ECOS
or RNR 2101 ECOLOGY OF RENEWABLE NATURAL 3-4
GEN. ED. COURSE - SOCIAL SCIENCES (2000-level) 3
Total Semester Hours: 13-14

Semester 5
Critical: "C" or better in EXST 2201; 2.0 Cumulative and LSU GPA.

ENVS 3102 MATHEMATICAL METHODS IN SCIENCE
or OCS 4410 ECOSYSTEM MODELING & ANALYSIS 3
OCS 2020 INTRO TO MARINE SCIENCES: LAB 2
OCS 3103 GLOBAL ENVIRONMENTAL CYCLES 3
PHYS 2001 GENERAL PHYSICS I 3
PHYS 2108 GENERAL PHYSICS LABORATORY FOR MAJORS 1
GEN. ED. COURSE – HUMANITIES 3
Total Semester Hours: 15

Semester 6

PHYS 2002 GENERAL PHYSICS II 3
PHYS 2109 GENERAL PHYSICS LABORATORY FOR MAJORS 1
GEN. ED. COURSE – HUMANITIES (2 courses) 6
CES ELECTIVE 3
APPROVED ELECTIVES 1-2
Total Semester Hours: 14-15

Semester 7 and 8– LSU Law School*
Total Semester Hours: 30

Required Total Hours 120

Recommended Law Elective Courses during Semester 9 through 12**

LAW 5414 CLIMATE CHANGE LAW 3
LAW 5418 NATURAL RESOURCES LAW 3

* The first year of Law School is a fixed curriculum of a set of courses. Thirty hours of first year LAW courses will be credited towards the bachelor degree in Coastal Environmental Science.

** These courses are Law School electives that provide the appropriate training in Environmental Law. Law students also have the option of taking 6 hrs of elective credit from selective courses on the main campus. ENVS 4264, ENVS 4266, and ENVS 4268 are available as elective credit to the Law student.