

COASTAL STUDIES AND GIS TECHNOLOGY, TECHNICAL DIPLOMA

The second level of this program adds coursework in coastal science and regulation that is important to understanding the permitting process in this sector. Additionally, a block of approved electives allows students to choose training in both technical and construction skills.

Code	Title	Hours
General Education Requirements		
Select three of the following:		9-10
MATH 2000	Statistics	
GEOG 1201	World Regional Geography I or GEOG 120 World Regional Geography II	
BIOL 1100 & BIOL 1110	General Biology I and General Biology I Lab	
HIST 2100	Louisiana History	
Major Courses ¹		
BIOL 2200	Louisiana Wetlands Ecology	3
CSTL 1013	Coastal Science	3
CSTL 1114	Computer Graphs & Maps	4
CSTL 1123	Fundamentals of Mapping & GIS	3
CSTL 2133	Remote Sensing I	3
CSTL 2143	GIS Theories and Concepts	3
CSTL 2153	Remote Sensing II	3
ENVN 2210	Environmental Science	3
ENVN 1030	Environmental Law	3
Approved Electives		
Any 3 courses from the following subjects: ANTH, GEOG, GEOL, SOCI, PSYC, PHIL, HIST, POLI, ENVN, BIOL, CHEM, PHYS, MATH, ARST		9
Total Hours		46-47

¹ Must earn a grade of "C" or better in each. At least twelve (12) credit hours must be earned in residence.