

Science Elective: BLY 101, BLY 121, GY 111, GEO 101, GEO 102, or MAS 134

Structural Design: CE 480/481 Steel (Fall Semester) or CE 485/486 Concrete (Spring Semester)

\*CE 431 prereg/coreg: 3 of CE 470, 460, 440, 353, & Structural Design

Courses in grey shaded boxes indicate C-grade or higher required

lines show prerequisite requirements, broken line is corequesite

Note: Check current bulletin to confirm prerequisites; some prerequisites omitted for clarity

Writing (W) courses have a prerequiste of EH 102

**Total Credit Hours to Graduate: 131** 

## General Education Requirements

All students are required to take EH 101 and EH 102, English Composition I and II, plus 18 hours of general education courses

Literature, Humanities and Fine Arts: 9 hrs total		History, Social Sciences, and Behavioral Sciences: 9 hrs total	
L/H/FA		H/SBS	
<u>Literature - 3 hrs required</u>		History -3 hrs required	
EH 215, 216	British Literature	HY 101, 102	History of Civilization
EH 225, 226	American Literature	HY 135, 136	US History
EH 235, 236	World Literature		
Fine Arts - 3 hrs required		Social and Behavioral Sciences - 3 hrs required	
ARH 100	Survey of Art	GS 101	Gender Studies
ARH 103, 123	Art History	IST 201	Seasons of Life
ARS 101	Art Appreciation	AN 100, 101	Anthropology
DRA 110	Intro to Drama	CA 100, 211	Communications
MUL 101	Intro to Music	ECO 215, 216	Economics
		GEO 114, 115	Geography
Humanities - 3 hrs required	<u>d</u>	PSC 130	US Government
CA 110	Public Speaking	PSY 120, 121, 250	Psychology
		SY 109, 112	Sociology
		IS 100	Global Issues

## **BSCE Elective Requirements**

Two technical electives are required, at least one of which must be a "design-oriented" course. Students can take 2 courses from List A (design oriented) or one course from List A and one course from List B (non-design oriented).

List A - Technical Electives (Design Oriented) - At least one required		
CE 442	Foundation Engineering	
CE 466	Coastal & Harbor Engineering	
CE 474	Industrial Waste Treatment	
CE 482	Timber Design	
CE 490	Special Topics (advisor approval required)	
CE 480/481*	Design of Steel Structures and Lab	

\*Students must take both CE 480/481 and CE 485/486 to recive credit for a Tech Elective and Structural Design Course

CE 485/486\* Reinforced Concrete Design and Lab

List B -Technical Electives (Non-Design Oriented)		
CE 410	Construction Engineering	
CE 412	Mgmt & Sustainability of Civil Infrastructure	
EG 450	Intro to Systems Engineering	
GIT 460	Intro to GIT	

Student Responsibility: The University of South Alabama will endeavor to provide timely and accurate advisement. However, students are ultimately responsible for selecting and registering for courses, meeting course pre-requisites and graduation requirements, and adhering to University policies and procedures.