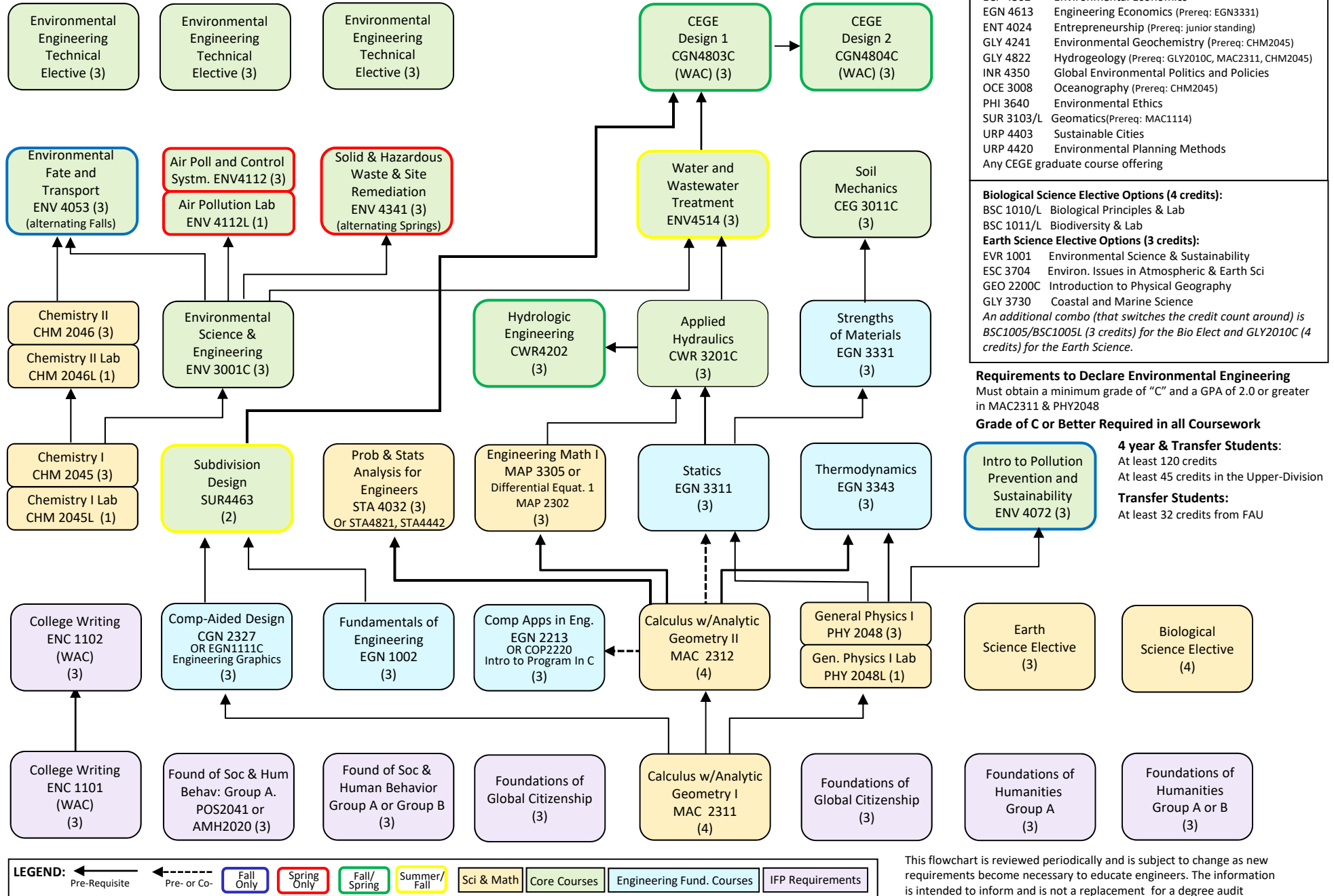


Bachelor of Science in Environmental Engineering

Requirements listed are for the catalog effective Fall 2019

engineering-advising@fau.edu • 561.297.2780 • dessa.fau.edu • cege.fau.edu



Environmental Engineering Technical Electives:	
ANT 4463	Environment and Disease
CCE 4031	Construction Project Mgmt. (Prereq: Senior & Permission of Dept.)
CWR 4223	Advanced Hydraulic Systems (Prereq: CWR 3201C)
CWR 4307	Stormwater Modeling & Mgmt. (Prereq: CWR 3201C)
ECP 4302	Environmental Economics
EGN 4613	Engineering Economics (Prereq: EGN3331)
ENT 4024	Entrepreneurship (Prereq: junior standing)
GLY 4241	Environmental Geochemistry (Prereq: CHM2045)
GLY 4822	Hydrogeology (Prereq: GLY2010C, MAC2311, CHM2045)
INR 4350	Global Environmental Politics and Policies
OCE 3008	Oceanography (Prereq: CHM2045)
PHI 3640	Environmental Ethics
SUR 3103/L	Geomatics(Prereq: MAC1114)
URP 4403	Sustainable Cities
URP 4420	Environmental Planning Methods
Any CEGE graduate course offering	

Biological Science Elective Options (4 credits):	
BSC 1010/L	Biological Principles & Lab
BSC 1011/L	Biodiversity & Lab

Earth Science Elective Options (3 credits):	
EVR 1001	Environmental Science & Sustainability
ESC 3704	Environ. Issues in Atmospheric & Earth Sci
GEO 2200C	Introduction to Physical Geography
GLY 3730	Coastal and Marine Science

An additional combo (that switches the credit count around) is BSC1005/BSC1005L (3 credits) for the Bio Elect and GLY2010C (4 credits) for the Earth Science.

Requirements to Declare Environmental Engineering
Must obtain a minimum grade of "C" and a GPA of 2.0 or greater in MAC2311 & PHY2048

Grade of C or Better Required in all Coursework

4 year & Transfer Students:
At least 120 credits
At least 45 credits in the Upper-Division

Transfer Students:
At least 32 credits from FAU