

Student must take 2 of the following courses, 1 must be from group A. The second course may be from group A or group B.

Communication		Natural Science	
(Group A)		PHY 2048 & L	General Physics 1 (5 credits w/Lab) * (Required)
ENC 1101	College Writing I (Required)	GEO 2200C	Intro to Physical Geology (Required)
(Group B)		Science 1: choose ONE of the following:	
ENC 1102	College Writing II +	CHM 2045 & L	General Chemistry 1 (4 cr. w/Lab) ‡
ENC 1939	Special Topic: College Writing +	GLY 2010C	Physical Geol/Evolution of the Earth (4 cr. w/lab)
HIS 2050	Writing History +	Science 2: choose TWO of the following:	
Humanities		ANT 2511 & L	Intro to Biological Anthropology (4 cr. w/ Lab)
(Group A)		BSC 1010 & L	Biological Principles (4 cr. w/Lab)
ARH 2000	Art Appreciation	BSC 1011 & L	Biodiversity (4 cr. w/Lab)
MUL 2010	Music Appreciation	BSC 2085 & L	Anatomy & Physiology 1 (4 cr. w/Lab)
PHI 2010 & D	Introduction to Philosophy (WAC) ++	CHM 2045 & L	General Chemistry 1 ** (4 cr. w/Lab) ‡
THE 2000	Theatre Appreciation	GLY 2010C	Physical Geol/Evolution of the Earth ** (4 cr. w/lab)
(Group B)		PHY 2053 & L	College Physics 1 (5 credits w/Lab)
ARC 2208	Culture & Architecture	**May not be used to satisfy Science 2 if used to satisfy Science 1	
DAN 2100	Appreciation of Dance	Social Sciences	
FIL 2000 & D	Film Appreciation	(Group A)	
JST 2452	Global Jewish Communities	AMH 2010 & D	United States History to 1877 ◊
LAS 2000	Intro to Caribbean & Latin American Studies	AMH 2020 & D	United States History Since 1877 ◊
LIN 2607	Global Perspectives on Language	ANT 2000 & D	Introduction to Anthropology (WAC)
LIT 2010	Interpretation of Fiction (WAC) ++	ECO 2013	Macroeconomic Principles
LIT 2030	Interpretation of Poetry (WAC) ++	POS 2041	Government of the United States ◊
LIT 2040	Interpretation of Drama (WAC) ++	PSY 1012	Introduction to Psychology
LIT 2070	Inter of Creative Nonfiction (WAC) ++	(Group B)	
LIT 2100	Introduction to World Literature	ANT 2410	Culture and Society
LIT 2931	Special Topics in Lit (WAC) ++	CCJ 2002	Law, Crime & the Criminal Justice System
MUH 2121	Music in Global Society	DIG 2202	Digital Culture
SPC 2608	Public Speaking	ECO 2023	Microeconomic Principles
WOH 2012 & D	History of Civilization 1 (WAC) ++	ECP 2002	Contemporary Economic Issues
WOH 2022	History of Civilization 2	EDF 2854	Educated Citizen in Global Context
Mathematics		EEX 2091	Disability and Society
(Group A)		EME 2620	Digital Literacy in a Globally Connected World
MAC 1105	College Algebra	EVR 1110	Climate Change: The Human Dimensions
MAC 2311	Calculus with Analytical Geometry 1 (Required)	EVR 2017	Environment and Society
STA 2023	Introductory Statistics (Required)	GEA 2000	World Geography
(Group B) - See Note		INR 2002	Introduction to World Politics
MAC 2210	Intro Calculus w/Applications	LIN 2001	Introduction to Language (online)
MAC 2312	Calculus with Analytic Geometry 2	MAR 2142	Culture, Consumers, & the Global Mktplace
<i>Note: Must take either MAC 2210 or MAC 2312</i>		PAD 2081	Risk Resilience and Rising Seas
Additional Major Requirements for First- and Second-Year Students		PAD 2258	Changing Env. of Soc., Bus., & Gov't
EGN 1002 & D	Fundamentals of Engineering (Required)	POT 2000	Global Political Theory
SUR 3103 & L	Geomatics Lab (Required)	SOW 1005	Global Perspectives of Social Services
CGN 2327	Computer Aided Design (Required)	SYG 1000	Sociological Perspectives
Additional Enrichment (6 Credits)		SYG 2010	Social Problems
Enrichment credits will be completed through Science Group 1 and Science Group 2 Requirements		SYP 2450	Global Society
(1) Sci. Group 1		URP 2051	Designing the City
(2) Sci. Group 2			
Important Policies for Geomatics Engineering			
(A) Pre-Professional Engineering Program			
Incoming first-year and transfer students in engineering bachelor's programs will start as pre-engineering students. To be admitted to their chosen major within the College of Engineering and Computer Science, students must:			
(1) Meet University admission requirements.			
(2) Achieve a minimum grade of "C" in each listed core course.			
(3) Have a maximum of two attempts for each listed course. Failure to pass on the second attempt, including withdrawals, may result in denial of admission to major.			
Pre-Professional Program Course: MAC 2311			
(B) Math Policies & Math Boot Camp			
Students who do not successfully pass a math course on their first attempt (including withdrawals), must complete FAU's Math Boot Camp before enrolling in 2nd attempt. Math boot Camp website: https://www.fau.edu/ugstudies/math-boot-camp/			
Failing or withdrawing from the second attempt of a math course may result in a mandatory major change outside of the college			
For additional program requirements, contact the Division of Engineering & CS Student Services & Advising (DESSA)			
Phone: 561-297-2780 Email: cegeadvising@fau.edu			
LEGEND	+ ENC 1101 is a prerequisite		
	++ Two Communication courses are required before taking this course.		
	◊ Please visit FAU's website regarding the Civic Literacy Requirements. (https://www.fau.edu/ugstudies/civic-literacy-requirement/)		
	‡ Co-requisite of MAC 1105 or a prerequisite of CHM 1025.		
	* MAC 2311 is a prerequisite for this course.		
WAC Writing Across the Curriculum course – minimum grade of "C" required. Students must take four WAC courses			