

Transition Guides are designed to assist students navigate a smooth transfer to Florida Atlantic University. By completing pre-requisite requirements, students will prepare for their admission and intended major at FAU.

Geomatics Engineering

Bachelor of Science in Geomatics Engineering (BSGE)

REQUIREMENTS

<p>GPA</p> <p>2.25</p>	<p>FOREIGN LANGUAGE</p> <p>2 Years High School Same Foreign Language</p>
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COURSE	COURSE NAME	CREDITS
EGN 1002	Fundamentals of Engineering	3
MAC 2311	Calculus with Analytic Geometry I	4
MAC 2312	Calculus with Analytic Geometry II	4
GEO 2200C	Intro to Physical Geography	3
PHY 2048 & L	General Physics I and Lab	4
<u>Choose 1:</u>	<u>Science 1 (Choose 1 Below):</u>	
CHM 2045 & L	Chemistry I and Lab	4
GLY 2010C	Physical Geology	4
<u>Choose 2:</u>	<u>Science 2 (Choose 2 Below):</u>	
ANT 2511 & L	Intro to Biological Anthropology and Lab	4
BSC 1010 & L & D	Biological Principles and Lab	4
BSC 1011 & L & D	Biodiversity and Lab	4
BSC 2085 & L	Anatomy & Physiology 1 and Lab	4
CHM 2045 & L	General Chemistry I and Lab*	4
CHM 2032 & L	Chem. for Health Sciences and Lab	4
GLY 2010C	Physical Geology and Lab*	4
PHY 2053	College Physics 1	4

****See Page 2 for Business Electives and Science Course Notice***

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**May not be used to satisfy Science 2 if used to satisfy Science 1
Please consult with an advisor to confirm degree requirements*

COURSE	COURSE NAME	CREDITS
<u>Choose 1:</u>	<u>Business Electives (Choose 1 Below):</u>	
GEB 2011	Introduction to Business	3
ACG 2021	Principles of Accounting 1	3