



FLORIDA ATLANTIC UNIVERSITY

Transfer Advising Services

Transfer Guides provide course recommendations to assist students with their transition into an intended major at Florida Atlantic University. Transfer Admissions Requirements can be found [here](#), and General Education requirements can be found [here](#).

Mechanical Engineering

Bachelor of Science in Mechanical Engineering (BSME)

FAU GRADUATION REQUIREMENTS

GPA

A grade of "C" or better is required in the courses below.

CIVIC LITERACY

Civic Literacy is required for graduation from FAU. Details can be found [here](#).

FOREIGN LANGUAGE

2 Years High School Same Foreign Language or CLEP

COURSE	COURSE NAME	CREDITS
EGN 1002	Fundamentals of Engineering	3 credits
CHM 2045 & L	General Chemistry I and Lab	4 credits
MAC 2311	Calculus with Analytic Geometry I	4 credits
MAC 2312	Calculus with Analytic Geometry II	4 credits
MAC 2313	Calculus with Analytic Geometry III	4 credits
PHY 2048 & L	General Physics I and Lab	4 credits
PHY 2049 & L	General Physics II and Lab	4 credits
	<u>Choose One:</u>	
MAP 3305	Engineering Math 1	3 credits
	or	
MAP 2302	Differential Equations	3 credits

• Once admitted, please [send transcripts](#) that include final grades and a degree awarded (if applicable), and consult with an advisor to confirm degree requirements and course registration for the upcoming term.