



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	CIVIC LITERACY	FOREIGN LANGUAGE
A grade of "C" or better is required in the courses below.	Civic Literacy is required for graduation from FAU. Details can be found <a href="#">here</a> .	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
<b><u>Choose One:</u></b>		
MAP 3305	Engineering Math 1	3 credits
<i>or</i>		
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.