



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](#).

Electrical Engineering

Bachelor of Science in Electrical Engineering (BSEE)

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 here .	2 Years High School Same Foreign Language or CLEP

COURSE	COURSE NAME	CREDITS
EGN 1002	Fundamentals of Engineering	3 credits
MAD 2104	Discrete Mathematics	3 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
MAP 3305	Engineering Math 1	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.
- Note: Any type of Introductory Programming course is beneficial and highly recommended.