

Transition Guides provide guidance to students in navigating their transfer into Florida Atlantic University. Note that these recommended courses are major-specific. Transfer Admissions requirements can be found [here](#).

Electrical Engineering

Bachelor of Science in Electrical Engineering (BSEE)

REQUIREMENTS

GPA

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

FOREIGN LANGUAGE

2 Years High School Same Foreign Language

COURSE	COURSE NAME	CREDITS
EGN 1002	Fundamentals of Engineering	3
MAD 2104	Discrete Mathematics	3
MAC 2311	Calculus with Analytic Geometry I	4
MAC 2312	Calculus with Analytic Geometry II	4
MAC 2313	Calculus with Analytic Geometry III	4
PHY 2048 & L	General Physics I and Lab General	4
PHY 2049 & L	Physics II and Lab	4
<u>Choose 1 Below:</u>		
MAP 3305	Engineering Math 1	3
MAP 2302	Differential Equations	3

**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.*