

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.

Electrical Engineering

Bachelor of Science in Electrical Engineering (BSEE)

REQUIREMENTS

GPA 2.25	FOREIGN LANGUAGE 2 Years High School Same Foreign Language
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COURSE	COURSE NAME	CREDITS
EGN 1002	Fundamentals of Engineering	3
CHM 2045 & L	Chemistry I and Lab	4
COP2220	Intro to Programming in C	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	4
PHY 2049 & L	General Physics II and Lab	4
<u>Choose 1 Below:</u>		
MAP 3305	Engineering Math 1	3
MAP 2302	Differential Equations	3

**Please consult with an advisor to confirm degree requirements.*