Interdisciplinary Engineering
2022-2023 Broward College Transfer Guide

BROWARD COLLEGE
www.broward.edu

College of Engineering & Computing

FIU | Connect4Success

Degree

[Bachelor of Science in Interdisciplinary Engineering](#)
[Course Catalog](#)

Advising Information

https://cec.fiu.edu/academics/student-resources/advising

Admission Requirements

- **Academic Progression Standards**
  To progress into upper-division coursework, students must earn a C or better in ALL prerequisites in **two attempts or fewer**. Drops after the add/drop period are considered an attempt in the course.
- Completion of Associate of Arts (AA) degree
- Cumulative Transfer GPA: 2.0
- All prerequisites completed with a grade of C or better
- To be fully admitted to the program, students must be Calculus I ready (have completed MAC 1114 + MAC 1140 OR MAC 1147, with a grade of C or better in each course).

Special Notes

- It is highly recommended that you complete all math and science prerequisites at BC to avoid Excess Credit Surcharge at FIU.
- Engineering students should take math and science courses every term at BC in order to make efficient progress towards the degree. Delaying math and science courses effectively delays graduation as such courses are prerequisites for upper level engineering coursework at FIU.

PREREQUISITES

BC Course	FIU Course
CHM 1045 + CHM 1045L General Chemistry I + Lab	CHM 1045 + Lab
MAC 2311 Calculus & Analytical Geometry I	MAC 2311
MAC 2312 Calculus & Analytical Geometry II	MAC 2312
MAC 2313 Calculus & Analytical Geometry III	MAC 2313
MAP 2302 Differential Equations	MAP 2302
PHY 2048 + PHY 2048L General Physics w/Calculus I + Lab	PHY 2048 + Lab
PHY 2049 + PHY 2049L General Physics w/Calculus II + Lab	PHY 2049 + Lab
COP 1334C* Introduction to C ++	EEL 2880

Exception made for Interdisciplinary Engineering majors only

ADDITIONAL LOWER DIVISION REQUIREMENTS

EGS 1001 Introduction to Engineering	EGS 1006
STA 2023* Statistical Methods	ESI 3215

This course grants upper division credit in the Interdisciplinary Engineering program