Interdisciplinary Engineering

2023-2024 Broward College Transfer Guide



College of Engineering & Computing



Degree

Bachelor of Science in Interdisciplinary Engineering Course Catalog

Admission Requirements

- Academic Progression Standards
 - o Completion of Associate in Arts (AA) degree
 - o Completion of all prerequisites with grade of C or higher
 - o Cumulative Transfer GPA: 2.0 or higher
 - o Earn grade of C or higher in all prerequisites in two attempts or fewer
 - Drop/withdrawal grades are considered attempts
 - o Be Calculus I ready: Completion of MAC 1140 and MAC 1114 or MAC 1147 with grade of C or higher in each course

Special Notes

- We strongly encourage students to complete math and science courses **every term** to make satisfactory progress toward completing all prerequisites and AA degree prior to transfer.
- The lower division courses below are required for the degree. We encourage students to take these courses (as electives) prior to completing the AA.

PREREQUISITES

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

ADDITIONAL LOWER DIVISION COURSES

STA 2023 Statistics*	ESI 3215
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*Course transfers as noted for Interdisciplinary Engineering major	rc