

Internet of Things

2022-2023 Miami Dade College Transfer Guide



College of Engineering & Computing



Degree

[Bachelor of Science in Internet of Things](#)
[Course Catalog](#)

Advising Information

<https://cec.fiu.edu/academics/student-resources/advising/advising-undergraduate/advising-staff>

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 in Arts (AA) degree
- Cumulative Transfer GPA: 2.0
- All prerequisites completed with a grade of C or better

Special Notes

- It is highly recommended that you complete all of your math and science prerequisites at MDC to avoid Excess Credit Surcharge at FIU.
- Engineering and Computing students should take math and science courses every term at MDC 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

MDC Course	FIU Course
MAC 1105 College Algebra	MAC 1105
MAC 1114 Trigonometry	MAC 1114
OR	
MAC 1147 Pre-Calculus Algebra and Trigonometry	MAC 1147
PHY 2053 + PHY 2053L General Physics without Calculus 1 + Lab	PHY 2053 + 2048L
PHY 2054 + PHY 2054L General Physics without Calculus 2 + Lab	PHY 2054 + 2049L

ADDITIONAL LOWER DIVISION REQUIREMENTS

COP 2800 Java Programming	COP 2250
COP 2270	EEL 2880
OR	
COP 1334 Introduction to C++ Programming	EEL 2880
CHM 1045 General Chemistry and Qualitative Analysis	CHM 1045