

# Internet of Things

## 2024-2025 Miami Dade College Transfer Guide



### Degree

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

**IMPORTANT NOTE:** Students will no longer be admitted to this program **effective Spring 2025**. We encourage students to consider the BS in Computer Science, BA in Computer Science, BS in Information Technology, or BS in Cybersecurity.

### Admission Requirements

- **Academic Progression Standards**
  - Complete Associate in Arts (AA) degree
  - Complete all prerequisites with grade of C or higher
  - Cumulative Transfer GPA: 2.0 or higher
  - Earn grade of C or higher in all prerequisites in **two attempts or fewer**
    - Drop/withdrawal **grades** are considered attempts

### 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 additional lower division courses below are required for this program. We encourage students to take these courses (as electives) prior to completing the AA.

### PREREQUISITES

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

### ADDITIONAL LOWER DIVISION COURSES

COP 1334 Introduction to C++ Programming	EEL 2880
<b>OR</b>	
COP 2270 C for Engineers*	EEL 2880
COP 2800 Java Programming*	COP 2250

\*Course transfers as noted for Internet of Things majors.