

## MSIS Admission Criteria

### **IS/IT, Computer Science, and Electrical/Engineering-related First Degrees**

- Minimum GPA 2.5
- Internship or project experience related to Information Systems/Information Technology is preferred.

### **STEM-related First Degrees**

- Minimum GPA 2.7
- One year of Information Systems/Information Technology-related experience, **or** completion of two assigned pre-requisite classes (CIS 2830 and CIS 3050) with an overall GPA of 2.8, **or** the completion of two Coursera certificates.

### **Other Non-STEM-related First Degrees**

- Minimum GPA of 3.0
- Two years of Information Systems/Information Technology-related experience **or** completion of three assigned pre-requisite classes (CIS 2830, CIS 3050 and CIS 4100) with an overall GPA of 2.8, **or** the completion of two Coursera certificates.

### **Prerequisite Classes**

1. CIS 2830 - Introduction to Application Programming
2. CIS 3050 - Database Design and Development
3. CIS 4100 - Hardware and Software Architecture

### **Coursera Certificates**

1. Python for Everybody Specialization - <https://www.coursera.org/specializations/python>
2. Information Technology (IT) Fundamentals for Everyone - <https://www.coursera.org/learn/information-technology-it-fundamentals-for-everyone>

**Note:** CIS 2830 and CIS 3050 together are equivalent to the Python for Everyone Specialization certificate, and CIS 4100 is equivalent to the Information Technology (IT) Fundamentals for Everyone certificate.

### **Conditional Admission**

STEM and non-STEM students who do not meet the requirements can be conditionally admitted to the program with prerequisites. Those who plan to complete the Coursera certificates to meet the prerequisites must complete them before arriving on campus to pursue the MSIS program. On arrival, if a conditionally admitted student possesses the Python for Everybody certificate, they will be exempted only from completing the CIS 2830 and CIS 3050 prerequisites. If the conditionally admitted students arrive with only the Information Technology (IT) Fundamentals for Everyone certificate, they will be exempted only from completing the CIS 4100 prerequisite. If they arrive processing both certificates, the conditionally admitted students will be considered to have met all the prerequisites.