M.S. in Computer Science

Effective Fall 2018

Legend

- **Prerequisite**
- **Required**
- **Major Elective**

**COMP 111**
Intro to OO Programming

**COMP 121**
OO Data Structure I

**COMP 323**
Operating Systems

**MATH 320**
Discrete Mathematics

**COMP 630**
Issues in Database Management

**COMP 645**
Object-Oriented Design & Practice

**COMP 655**
Distributed Systems

**COMP 650**
System Architecture and Engineering

**COMP 671**
Verification and Testing

**COMP 620**
Analysis of Algorithms

**COMP 691**
Capstone

**COMP 660**
Communication Strategies

**COMP 665**
Project Management of Information Systems

**COMP 670**
Application of Artificial Intelligence

**COMP 672**
Human Factors

**COMP 676**
Computer Security