



**Department of Computer Science**

College of Science and Mathematics  
Montclair State University, Richardson Hall



**MONTCLAIR  
STATE  
UNIVERSITY**

## **Computer Science Minor**

### **Requirements for Computer Science Minor - Effective Fall 2014**

Students may earn a minor in computer science by satisfactorily completing a minimum 18 semester hour program which includes CSIT 104, 111, 112, 212, 230 and at least one other approved CSIT course. At least 9 semester hours must be taken at Montclair State University.

## **COMPUTER SCIENCE MINOR**

Complete the following two requirements for a total of 18 semester hours:

1. Complete the following 5 courses:

CSIT 104 Computational Concepts	3
CSIT 111 Fundamentals of Programming I	3
CSIT 112 Fundamentals of Programming II	3
CSIT 212 Data Structures and Algorithms	3
CSIT 230 Computer Systems	3

2. Complete one of the following courses:

CSIT 270 Discrete Mathematical Structures	3
CSIT 313 Fundamentals of Programming Languages	3
CSIT 315 Software Engineering I	3
CSIT 337 Internet Computing	3
CSIT 340 Computer Networks	3
CSIT 345 Operating Systems	3
CSIT 355 Database Systems	3
CSIT 357 Artificial Intelligence	3
CSIT 379 Computer Science Theory	3