



CIS/CSC-5 Programming Concepts and Methodology I: C++ (4 units)* (Must be completed first)

Advisory: CIS-1A

Fundamentals of problem definition, algorithm development and structured programming logic for business, science and mathematical applications.

CIS/CSC-18A Java Programming: Objects (3 units)*

Advisory: CIS/CSC-5A/Should be completed prior to CIS/CSC-18B

Intro to Java Programming for students with experience in the fundamentals of programming.

CIS-18B Java Programming: Advanced Objects (3 units)*

Advisory: CIS/CSC-18A

Advanced Java Programming course for students already

familiar with object-oriented programming. Prerequisite: CIS-18A or CIS-18B Java Programming. Advisory: CIS/CSC-

