

JAVA PROGRAMMING

Overview

Java Programming Technical Certificate

Program Code: 40-152-CB

Develop the IT industry's most in-demand skills in object-oriented analysis and design using the popular Java programming language. Build, test and deploy a wide range of stand-alone and client-server applications, including web applications. Learn object-oriented programming (OOP) concepts that apply to any OOP language.

The minimum required course grades and program grade point average (GPA) for students under this catalog are:

Core Courses = C

Program GPA = 2.0

Required Courses

Code	Title	Credits
Core Courses		
152-112	Intro to Programming with C#	3
152-130	Introduction to Java	2
Approved Substitute: 152-134 OR 152-138		
152-131	Software Architecture	2
Approved Substitute: 152-135		
152-197	Distributed Java	3
Approved Substitute: 152-198		
156-108	Intro to Databases & Reporting	1
Approved Substitute: 152-115		
156-109	Intro to SQL	2
Approved Substitute: 152-115		
General Studies Coursework		
804-133	Math & Logic	3
Approved Substitutes: 804-118 OR 804-116 OR 804-195 OR 804-198		
Total Credits		16