

CERTIFICATE REQUIREMENTS

www.cvtc.edu – 1-800-547-2882

Object-Oriented Application Programming Technical Certificate

Business application programming tools have evolved from procedural languages into object-oriented application programming environments. This certificate provides an opportunity for new and currently employed programmers to develop an excellent fundamental skill set in some of the most popular industry-standard object-oriented application development tools. This certificate can take between 2 and 4 semesters to complete.

Course Number	Course Title	Hrs./ Week	Credits	Prerequisite(s)/Comments
152-106	Operating Systems	3	2	
152-101	Programming Fundamentals	4	3	
152-103	.NET – VB	4	3	152-101
152-105	.NET – ASP	4	3	152-103
152-125	Information Architecture	4	3	
152-129	Java Programming II	4	3	Spring only, 152-142
152-136	Database Design	4	3	
152-142	Java Programming I	4	3	152-101
	Total Credits		23 cr.	

**A minimum final grade of "C-" is required in all prerequisite courses.*

TOTAL CREDITS REQUIRED = 23