



20000 68th Ave W  
Lynnwood, WA 98036-5999  
www.edcc.edu

# Computer Science Windows/C++ Specialization Certificate Program Requirements 2011-2012

Student Name \_\_\_\_\_  
Student ID \_\_\_\_\_

**Program Description** The Windows/C++ program is designed for people who wish to upgrade their programming skills to include both C and object oriented programming using C++ in the Windows environment. The program meets the needs of working professionals who desire to keep abreast of the concepts of object oriented programming and their application to Windows programming, and for students who wish to strengthen their degree program with course work in object oriented and Windows programming.

**Degree Outcomes**

Outcomes for Edmonds Community College degrees and certificates can be found in the online college catalog at the bottom of each degree or certificate. To find specific outcomes, click on the degree or certificate from the program list in the online catalog at <http://catalog.edcc.edu>.

**Common Course Numbering Changes** Please refer to [www.edcc.edu/ccn](http://www.edcc.edu/ccn) for more information.

**Credit/Grade Requirements** The Windows/C++ Certificate is awarded upon the completion of a minimum of **35** credits as outlined. A minimum of 30 credits or one-third of the required credits, whichever is less, must be earned at Edmonds Community College. Students are required to maintain a minimum cumulative grade point average of 2.0 in all college-level courses as well as a minimum grade point average of 2.5 within the program requirements.

**Students Are Advised To**

- Plan their schedule several quarters in advance in order to accommodate courses that are offered only once or twice a year
- Review the college catalog for required course prerequisites and include these in schedule planning
- Check plans with the appropriate faculty adviser

**Graduation Application** A completed Graduation Application form must be submitted to Enrollment Services by the 10<sup>th</sup> day of the quarter in which the student expects to graduate. Forms are available at Enrollment Services located in Lynnwood Hall, or online at [www.edcc.edu/credentials/](http://www.edcc.edu/credentials/)

**College Resources**

CS Department	<a href="http://cs.edcc.edu">http://cs.edcc.edu</a>
Home Page	<a href="http://www.edcc.edu">http://www.edcc.edu</a>
How to enroll	<a href="http://getstarted.edcc.edu">http://getstarted.edcc.edu</a>
College Bookstore	<a href="http://bookstore.edcc.edu">http://bookstore.edcc.edu</a>
Advising Appointments	425-640-1458

Course		Cr	Trans	Grade	Generally Offered*
CS	115 Intro to Programming	5	_____	_____	F W Sp Su
CS&	131 Computer Science I C++	5	_____	_____	F W
CS	132 Computer Science II C++	5	_____	_____	W
CS	133 Computer Science III C++	5	_____	_____	Sp
CS	215 Intermediate VB.NET <b>OR</b>	5	_____	_____	W
CS	217 Internet Programming with .NET	5	_____	_____	Su
CS	218 Introduction to C#	5	_____	_____	F W
CS	290 Software Testing I	5	_____	_____	Sp

\*Class schedules may vary. For updates, contact a CS adviser

_____ Adviser's Signature	_____ Date	_____ Dean's Signature	_____ Date
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PGM Code – 515F  
Effective summer 2011

Rev 2/11

This requirement sheet is not a substitute for meeting with an academic adviser. Meeting the requirements to graduate with an Edmonds Community College certificate or degree is ultimately the responsibility of the student.