



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

Network Technology Certificate Program Requirements 2011-2012

Student Name _____
Student ID _____

Program Description The Network Technology Certificate program is designed to train a technician to be capable of installing, troubleshooting, upgrading, and repairing computers and installing computer networks. Courses cover computer software, hardware and networking essentials. At the completion of the program a student should be able to prepare for and take the A+ Certification Exam. Students will also learn and gain practice in the topics covered by the Network+ Certification Exam and Server + Exam. The curriculum is carefully constructed and kept up to date with the ongoing advice of our advisory committee. This technology certificate program is the first year of the EdCC Network Technology ATA degree program.

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 for more information.

Credit/Grade Requirements The Network Technology Certificate program is awarded upon a student's completion of the required **61** credits from the *General Education/Related Instruction Requirements and Program Requirements* as outlined. A minimum of 30 credits or one-third, whichever is less, of the required credits must have been received from Edmonds Community College. Students are required to maintain a minimum cumulative grade point average of 2.0 in all college-level courses.

General Education/Related Instruction Requirements Students who complete degrees or certificates of 45 credits or more are required to demonstrate learning in the following general education/related instruction areas: communications, computation/quantitative skills, and human relations/group interaction

Cultural Diversity Edmonds Community College requires that students earning a degree or certificate of 45 credits or more meet the Cultural Diversity Requirement. Courses that satisfy this requirement are marked as “:CD” on the requirement sheet and/or “Meets Cultural Diversity Requirement” in the quarterly class schedule.

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 10th 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/

High School Transaction Program Students (Tech Prep, College in the High School, Running Start) It is recommended that high school students who have earned college credit through dual credit programs meet with a college adviser.

Advisers The advisers for this certificate are
 Kay Latimer klatimer@edcc.edu 425-640-1136
 Bill Marshall bmarshal@edcc.edu 425-640-1985

College Resources

CEN Department	http://cen.edcc.edu
CIS Department	http://cis.edcc.edu
Home Page	http://www.edcc.edu
How to Enroll	http://getstarted.edcc.edu
Transfer Center	http://transfer.edcc.edu
College Bookstore	http://bookstore.edcc.edu
Advising Appointments	425-640-1458

Course			Qtr	Cr	Grade
I. General Education/Related Instruction Requirements (16 credits)					
Communication Skills - 5 credits (Choose one of the following)					
BSTEC	110	Business Communications: CD	_____	5	_____
OR					
ENGL&	101	English Composition I	_____	5	_____
Computation/Quantitative Skills - 5 credits					
CEN	150	Applied Math for Electronics AND	_____	3	_____
CEN	166	Math for Networks	_____	2	_____
OR					
CIS	114	Math and Problem Solving	_____	5	_____
Career Management – 1 Credit (Choose one of the following)					
CIS	280	Career Planning	_____	1	_____
CIS	116	IT Prior Learning Assessment	_____	1-5	_____
Human Relations/Group Interaction - 5 credits					
CIS	162	PC Desktop Support	_____	5	_____
II. Program Requirements (45 credits)					
CEN	112	Network Cabling-UTP&FO	_____	3	_____
CEN	210	Electronics for A +	_____	5	_____
CIS	100	Introduction to Business Computing	_____	5	_____
OR					
BSTEC	130	Computer Fundamentals	_____	5	_____
CIS	102	Intermediate Business Computing	_____	5	_____
CIS	125	Network Workstation	_____	5	_____
CIS	161	A+ Hardware Support I	_____	5	_____
CIS	163	A+ Hardware Support II	_____	5	_____
CIS	171	Cisco Networking I	_____	5	_____
CIS	180	Wireless Networking	_____	5	_____
CIS	185	Intro to Windows Servers	_____	2	_____

Cultural Diversity Requirement Met _____
 Course Title/Number

_____ Adviser's Signature	_____ Date	_____ Dean's Signature	_____ Date
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