

Windows Network Administration Certificate - 533C

Requirements Effective Fall 2010 Program Planning Guide

Program Description: The Microsoft Windows Network Administration Certificate is intended for students not already enrolled in a network administration, telecommunications technology, or information technology program.

Prerequisites: Many classes have prerequisites. Prerequisites are those classes that prove eligibility for entry-level classes by testing or by having satisfied prior course work. Course work earned at other institutions must be unofficially evaluated or approved by a program advisor before registering. Courses in this certificate with pre-requisites are marked with an asterisk (*). See catalog for more information.

Windows Network Administration Certificate Prerequisites: EET 131, or instructor permission.

Note: Advanced placement testing, work experience, and transfer of credits may result in course waivers, credit transfer, and advanced placement.

Program Requirements		
Course Number	Certificate Requirements (15 credits)	Credit Hours
IT 122*	Network Operating Systems 1 (see Note 1)	5
IT 124*	Network Operating Systems 2 (see Note 2)	5
IT 126*	Network Operating Systems 3 (see Note 3)	5
IT 128*	Network Operating Systems 4 (see Note 3)	5
	Total Credits:	20
	(excluding pre-requisites	

Notes:

- 1. Must have EET 131, IT 120, IT 142 or instructor permission.
- 2. Must have IT 122 or instructor permission.
- 3. Must have IT 122 or instructor permission.
- 4. Must have IT 126 or instructor permission

Course Sequence: This program of study is outlined by quarter, and courses should be taken in the indicated sequence. However, it should not be concluded that students will always proceed through their program of study exactly as prescribed here. The number of quarters listed here is minimal. Not all courses are offered every quarter. Individual student experiences, educational and training background, and personal schedules and demands all may affect the time it takes to finish this program. Also, in general, summer quarter is not considered one of the full-time quarters in the program.

1st quarter: IT 122 3rd quarter: IT 126

2nd quarter: IT 124 **4**th quarter: IT 128

REV Date: 11/15/2016

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Program Outcomes:

- Installing, configuring, and testing network servers and workstations.
- Installing and configuring software and upgrades.

What Skills do I need to be successful in this field?

- http://www.onetonline.org/link/summary/15-1152.00 (Computer Network Support Specialists)
- http://www.onetonline.org/link/summary/15-1142.00 (Network and Computer Systems Administrators)

What are some potential job titles?

- Network Manager
- Information Technology (IT) Specialist
- Systems Administrator

Wages, employment trends and pathways

http://www.onetonline.org/link/summary/15-1142.00#WagesEmployment

NSC Advising Office: (206) 934-3658 https://northseattle.edu/advising

Program Website: https://northseattle.edu/certificates/windows-network-administration-certificate

Program Contact: Robert Bunge (206) 934-4530 <u>Robert.bunge@seattlecolleges.edu</u>

CIP: 11.1001 (Network and System Administration/Administrator)

REV Date: 11/15/2016