

NETWORK ENGINEER (MCSA) CERTIFICATE (G): 215A

Total Credits: 37

Catalog Editions 15-16 through 17-18 **(DELETED SUMMER 2018)**

Name: Date: ID #:

CERTIFICATE REQUIREMENTS	Course	Hours	Grade
	NW 127/NWIT 127	3	
	NW 140/NWIT 140	3	
	NW 151/NWIT 151	3	
	NW 170/NWIT 170	3	
	NW 199/NWIT 200	3	
	NW 203/NWIT 203	3	
	NW 204/NWIT 204	4	
	NW 205/NWIT 205	3	
	CS 140/CMSC 140	3	
	CS 136/CMSC 243	3	
PROGRAM ELECTIVE †			
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Overall GPA of 2.0 is required to graduate

† PROGRAM ELECTIVES: CS 216/CMSC 250, NW 173/NWIT 173, Total Credits:
 NW 252/NWIT 252, NW 253/NWIT 253, NW 254/NWIT 254,
 NW 255/NWIT 255.

Last Modified: March 2017

Advising Worksheet Contact:
[Anthony Solano](#)

This career curriculum prepares technically skilled individuals in network engineering and administration. Graduates complete a comprehensive program preparing them for positions involving client needs assessment, network design, network installation and maintenance, internetwork communication and connectivity, specialized network functions, and on-site network administration. Extensive classroom work and lab experience-mirroring real-world production network scenarios -augment academic instruction. This curriculum helps prepare students for the CompTIA A+, CompTIA Network+, CompTIA Security+, Microsoft Certified Professional (MCP), Microsoft Certified Systems Administrator (MCSA), and/or Cisco Certified Network Associate (CCNA) certification exams. Completion of courses leading to the award of the network engineer certificate include 36-37 credit hours of courses, with 30-31 required credits and 6 credits of selected electives that meet the program specifications.

See an advisor to submit an Application for Graduation the semester BEFORE you intend to graduate.

This UNOFFICIAL document is for planning purposes ONLY and completion does not guarantee graduation.

This certificate is a career program and may not readily transfer to four year colleges/universities (except in special cases.) Visit transfer planning for more information.