

NETWORK AND SYSTEM ADMINISTRATION - ADVANCED TECHNICAL CERTIFICATE (ATC)

Explore More About This Program: <https://cwi.edu/program/network-and-system-administration>

Certificate Plan: Fall Start

The course sequence listed below is strongly recommended in order to complete your program requirements. Many Career and Technical Education (CTE) courses have prerequisites and/or corequisites that have been accounted for within this Plan of Study Guide. Please register for your major requirements each semester as shown below using the Student Planning tool in myCWI. Consult your advisor for any questions regarding this plan.

NOTE: The required general education courses may be completed during any semester the student prefers, including summer semesters.

First Year

		Credit Hours
Fall		
NADM 140	Fundamentals of Windows Operating System	4
NADM 142	Network Services	4
NADM 144	Routing and Switching Environment	4
Select one of the following:		3
<u>GEM 1 - Written Communication course</u>		
<u>GEM 2 - Oral Communication course</u>		
Total Semester Credit Hours		15
Spring		
NADM 155	Network Server Management	4
NADM 157	Linux System Administration	4
NADM 159	Security	4
<u>GEM 3 - Mathematical Ways of Knowing course</u>		3
Total Semester Credit Hours		15

Second Year

Fall		
NADM 260	Network Infrastructure	4
NADM 262	Directory Services	4
NADM 264	Email Systems	4
<u>GEM 6 - Social & Behavioral Ways of Knowing course</u>		3
Total Semester Credit Hours		15
Spring		
NADM 266	Database Administration	4
NADM 268	Advanced Infrastructure	4
NADM 271	Virtualization Technologies	4
Total Semester Credit Hours		12
Minimum Credit Hours Required		57