



Network Management, A.A.S.

[NET.MGT.AAS; CIP Code 11.0901]

Associate in Applied Science - Career

This program is designed to prepare students for technical positions in networking and networking-related environments.

Program Learning Outcomes

Upon Completion of this program, students should be able to:

- Demonstrate Network Management Theory.
- Demonstrate practical ability to apply Network Management concepts.
- Demonstrate practical ability to configure operating systems.

FIRST YEAR - Fall Semester

<input type="checkbox"/> CS 170 PC Services & Support / A+ Certification	4
<input type="checkbox"/> CS 175 Core Client Operating Systems	3
<input type="checkbox"/> CS 217 Introduction to Networks	4
<input type="checkbox"/> EN 101 English Composition I	3
<input type="checkbox"/> FS 101 Freshman Seminar	1
	<hr/> 15

Spring Semester

<input type="checkbox"/> CS 229 Linux Installation and Configuration	3
<input type="checkbox"/> CS 233 Routing and Switching Essentials	4
<input type="checkbox"/> CS 275 Core Server Operating Systems	4
<input type="checkbox"/> EN 102 English Composition II or EN 103 Technical Writing or SP 203 Effective Speech	3
<input type="checkbox"/> General Education Diversity Elective	3
	<hr/> 17

SECOND YEAR - Spring Semester

<input type="checkbox"/> CS 226 Network Infrastructure Implementation	4
<input type="checkbox"/> CS 228 Active Directory Design and Implementation	4
<input type="checkbox"/> CS 234 Scaling Networks	4
<input type="checkbox"/> General Education Mathematics Elective (excluding MA 115)	3
	<hr/> 15

Spring Semester

<input type="checkbox"/> CS 236 Cloud+	4
<input type="checkbox"/> General Education Social Science Elective	3
<input type="checkbox"/> General Education Humanities Elective	3
<input type="checkbox"/> General Education Mathematics Elective (excluding MA 115)	3-4
	<hr/> 13-14

TOTAL MINIMUM CREDITS: 60

✦
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and complete the interest
form. ✦