

## Information Technology: Network Security - Checklist

Associate of Applied Science (AAS 3097) – 63-69 credits

For a CCL certificate in Network Security, complete both the CCL Required Courses and the CCL Restricted Electives below.

Semester	Grade	Credits	CCL Required Courses (38 credits):
			CNT140AA – Cisco Networking Fundamentals (4)
			CNT150AA* – Cisco Routing Protocols and Concepts (4)
			CNT160AA* – Cisco LAN Switching and Wireless (4)
			CNT170AA* – Cisco Accessing the Wide-Area Network (WAN) (4)
			CNT202* – Cisco Secure Firewall Appliance Configuration (4)
			CNT205* – Cisco Certified Network Associate Security (4)
			ITS110* – Information Security Fundamentals (4)
			CIS126DL – Linux Operating System (3)
			MST150++ – Microsoft Windows (Any MST150++ Module) (3)
			MST157DA - Active Directory Windows Server Configuration * (4)
			<b>Total CCL Required Credits</b>

Semester	Grade	Credits	CCL Restricted Elective (3-4 credits):
			<b>Total CCL Restricted Elective Credits</b>

BPC170\* – Computer Maintenance I: A+ Technician Prep (3)  
 BPC270\* – Computer Maintenance II: A+ Technician Prep (3)  
 CIS238DL\* – Linux System Administration (3)

MST15+\* – Microsoft Windows (any MST15+) (3-4)  
 MST2+\* – Microsoft (any MST2+) (3-4)  
 CNT2+\* - Cisco (any Cisco Networking course) (4)

For an AAS Degree in Network Security, complete the above CCL (Required AND Restricted Electives) AND the General Education Requirements below.

Semester	Grade	Credits	Choice	General Education Requirements for AAS (22-27 credits): <i>Suggested courses indicated</i>
				First Year composition course (part 1) (3) <i>ENG101; ENG 107</i>
				First Year composition course (part 2) (3) <i>ENG102; ENG 108; ENG 111</i>
				Oral Communications (3) <i>COM 110; COM 225</i>
				Critical Reading course (0-3) <i>CRE101 (Or exempt by evaluation)</i>
				Mathematics course (3-5) <i>MAT142; MAT151</i>
				Humanities and Fine Arts (3) (see catalog for approved courses)
				Social and Behavioral Science (3) (see catalog for approved courses)
				Natural Science (4) (see catalog for approved courses)
				<b>Total General Education Requirement Credits</b>

Program Prerequisite: CIS105 or permission of Program Director.

All courses require a grade of C or better.

\* Indicates course has a prerequisite and/or corequisites

For More information about this program please contact:

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Advisee: Student Name	Student ID	Advisor: Name	Date