

Developmental Education Courses (if required)		
<input type="checkbox"/>	ACLS050	Introduction to Academic Literacy
<input type="checkbox"/>	ENGL027	Writing Skills Workshop
<input type="checkbox"/>	MATH020	Pre-Algebra
<input type="checkbox"/>	MATH022	Elementary Algebra
<input type="checkbox"/>	MATH026	Intermediate Algebra

Placement in English and/or Mathematics must first be determined by official transcripts and/or placement testing. Developmental education courses are only taken if needed based on a student's placement; these courses would be in addition to the courses outlined below. Developmental education courses may extend the timeline to degree completion.

Transferring credits into NCC: Official transcripts are required; awarded credit will appear in Workday's Academic Progress.

	complete	Course #	Course Title	Credits	Prerequisites / Corequisites
Semester 1	<input type="checkbox"/>	COLS101	College Success	1	Exempt: COLS150 or 12+ transfer credits & 2.0 GPA
	<input type="checkbox"/>	CISC100	Information Technology Fundamentals	4	
	<input type="checkbox"/>	ENGL101	English I	3	PRE: English placement policy
	<input type="checkbox"/>	CISC136	PC Support & Troubleshooting	4	
	<input type="checkbox"/>		AH, SIT, or SSHB General Education Elective	3	
	<input type="checkbox"/>	CISC137	Introduction to Networking Hardware	2	
		Total Semester Credits:		17	
Semester 2	<input type="checkbox"/>	COMM101	Introduction to Communication	3	
	<input type="checkbox"/>	CISC 131	CISCO Networking I (CCNA)	4	
	<input type="checkbox"/>	CISC105	Desktop Operating Systems	4	
	<input type="checkbox"/>	ENGL151T/ ENGL151R	English II (Technical Writing) <b>OR</b> ENGL 151R (Report Writing)	3	PRE: ENGL101
	<input type="checkbox"/>	CISC254	Server I	3	PRE: CISC136
		Total Semester Credits:		17	
Semester 3	<input type="checkbox"/>		AH, SIT, or SSHB General Education Elective	3	
	<input type="checkbox"/>	CISC 280G	Cyber Ethics (Writing Intensive)	3	PRE: ENGL 101
	<input type="checkbox"/>		Mathematics Elective	3	PRE: MATH Placement Policy
	<input type="checkbox"/>	CISC267 <b>OR</b> CISC 255	CISCO Networking II (CCNA) OR Server II	4	CISC 267 PRE: CISC 131; <b>OR</b> CISC 255 PRE:CISC 254
	<input type="checkbox"/>	CISC 286	Linux Administration	4	PRE: CISC 105
		Total Semester Credits:		17	
Semester 4	<input type="checkbox"/>	CISC271 <b>OR</b> CISC 265	CISC Networking III (CCNA) <b>OR</b> Windows Server Administration	4	CISC 265 -PRE: CISC105; <b>OR</b> CISC 271-PRE:CISC 267
	<input type="checkbox"/>	CISC 251	Network Administration and Maintenance	4	PRE: CISC136
	<input type="checkbox"/>		CISC 277 Comp Info Sciences Practicum OR Technical Elective*	3/4	
	<input type="checkbox"/>		AH, SIT, or SSHB General Education Elective	3	
	<input type="checkbox"/>		Elective	3	
		Total Semester Credits:		16/17	
Total Degree Credits				67-68	

**Program Notes:**

General Education Electives: Student must take three courses from at least two different categories (AH, SIT, SSHB)

**How to search for general education electives:**

In Workday's *Academics*- click *Find Course Sections & Register*, then use the corresponding **Course Tag** filter to see the available options.

Arts and Humanities = AH

Social Science: Scientific Study of Human Behavior = SSHB

Social Science: Societies and Institutions Over Time = SIT

**Math Elective:** MATH 103, 120, 140, 145, 150, 160, 165, 175, 180

CISC131, 267, 271: The Cisco Networking Academy Program courses must be taken in sequential order (as indicated)

**\*Technical Electives:**

CISC128 Client-side Scripting

CISC 114 Intro to Computer Science w/Python

CISC180 Intro to Network Security

\*See advisor for additional CISC course options

General Education Requirements		
<input type="checkbox"/>		Diversity
<input type="checkbox"/>	CISC 280G	Writing Intensive

**\*It is the student's responsibility to be knowledgeable of NCC graduation requirements and, if applicable, to verify transfer requirements with the 4-year institution. Courses listed on the program map are based upon the assumption that prerequisites and courses taken in previous semesters will be successfully completed.**