

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	Pre-requisites / Co-requisites / Notes
Semester 1	<input type="checkbox"/>	COLS101	College Success	1	Exempt: COLS150 or 12+ transfer credits & 2.0 GPA
	<input type="checkbox"/>	CMTH102	Introduction to Communication	3	
	<input type="checkbox"/>	ENGL101	English I	3	PRE: English placement policy
	<input type="checkbox"/>	CISC100	Information Technology Fundamentals	4	
	<input type="checkbox"/>	MATH	Mathematics Elective	3	PRE: Math placement policy
	<input type="checkbox"/>		AH, SIT or SSHB General Education Elective	3	Depends on course selected
		Total Semester Credits:		17	
Semester 2	<input type="checkbox"/>	CISC104	Information Systems and Resources	4	PRE: CISC100 or CISC101
	<input type="checkbox"/>	CISC105	Desktop Operating Systems	4	
	<input type="checkbox"/>	CISC128	Client-side Scripting	4	PRE: CISC100 or ARTA240
	<input type="checkbox"/>	ENGL151	English II (L, R, or T)	3	PRE: ENGL101
		Total Semester Credits:		15	
Semester 3	<input type="checkbox"/>	BUSA221G	Business Communications	3	PRE: ENGL151 and CMTH102
	<input type="checkbox"/>	CISC257	Server-side Scripting	4	PRE: CISC128 CO: CISC270
	<input type="checkbox"/>	CISC270	Database Systems	4	PRE: CISC100 or CISC115
	<input type="checkbox"/>		Elective	3	Depends on course selected
	<input type="checkbox"/>		AH, SIT or SSHB General Education Elective	3	Depends on course selected
		Total Semester Credits:		17	
Semester 4	<input type="checkbox"/>	CISC208	Mobile Development	4	PRE: CISC257 and CISC270 or CISC125
	<input type="checkbox"/>	CISC150	Object-oriented Programming	4	PRE: CISC115 or CISC128
	<input type="checkbox"/>		AH, SIT or SSHB General Education Elective	3	Depends on course selected
	<input type="checkbox"/>	CISC286	Linux Administration	4	PRE: CISC105
		Total Semester Credits:		15	
Total Degree Credits				64	

Program Notes:

Completion of BUSA221G satisfies the Writing Intensive program-related requirement.

One course should be designated as Diversity and Global Awareness (D).

For the General Education Electives, students must take three courses from at least two areas: Arts & Humanities (AH); Society and Institutions over Time (SIT) or Scientific Study of Human Behavior (SSHB).

Math Elective options: MATH 140, 145, 150, 160, 165, 175, 176, 180, 181, 210, 211

How to search for general education electives:

In Workday, use the corresponding **Course Tag** filter to see the available options.

Arts and Humanities = AH
Scientific Study of Human Behavior = SSHB
Societies and Institutions Over Time = SIT

General Education Requirements		
<input type="checkbox"/>		Diversity
<input type="checkbox"/>	BUSA221G	Writing Intensive

***It is the student's responsibility to be knowledgeable of NCC graduation requirements and 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.**