

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"/>	CHEM120	General Chemistry I	4	PRE: MATH022 or Placement Policy, 1yr of HS Chemistry or CHEM011, ENGL101 eligibility
	<input type="checkbox"/>	ENGL101	English I	3	PRE: ENGL Placement Policy
	<input type="checkbox"/>	MATH180	Calculus I	4	PRE: MATH145 or 160 with C or better or Placement
			Total Semester Credits:	15	
Semester 2	<input type="checkbox"/>	CHEM220	General Chemistry II	4	PRE: CHEM120
	<input type="checkbox"/>	ENGL151L	English II	3	PRE: ENGL101
	<input type="checkbox"/>	MATH181	Calculus II	4	PRE: MATH176 or 180 with C or better or placement
	<input type="checkbox"/>		AH Gen Ed Elective	3	Depends on course selected
			Total Semester Credits:	14	
Semester 3	<input type="checkbox"/>	CHEM201G	Organic Chemistry I (WI)	4	PRE: CHEM220 and ENGL101
	<input type="checkbox"/>	PHYS215	Physics for Science & Engineering I	5	PRE: MATH181 with C or better
	<input type="checkbox"/>		SIT Gen Ed Elective	3	Depends on course selected
	<input type="checkbox"/>		SSHB Gen Ed Elective	3	Depends on course selected
			Total Semester Credits:	15	
Semester 4	<input type="checkbox"/>	CHEM251	Organic Chemistry II	4	PRE: CHEM201G
	<input type="checkbox"/>	PHYS225	Physics for Science & Engineering II	5	PRE: PHYS215
	<input type="checkbox"/>		Elective	4	Depends on course selected
	<input type="checkbox"/>		Elective	4	Depends on course selected
			Total Semester Credits:	17	
			Total Degree Credits	61	

Program Notes:

+Students that are not CHEM 120 ready for their first semester should take CHEM 011 in its place.

+ It is highly recommended that all students start their math sequence in the first semester. If a student is not MATH180 eligible, they may need to take summer courses and/or extend their graduation date

One Writing Intensive (WI) requirement can be fulfilled with any of the electives in the SIT, SSHB, and AH categories. Writing Intensive sections end in "G" (e.g. PSYC103G).

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"/>	ENGL151L	Diversity
<input type="checkbox"/>	CHEM201G	Writing Intensive
<input type="checkbox"/>		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.**