

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

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"/>	CISC101	Introduction to Information Technology	3	
	<input type="checkbox"/>	ELTC101	Electrical Fundamentals	3	
	<input type="checkbox"/>	EMEC114	Mechanical Skills for the Trades	2	
	<input type="checkbox"/>	ENGL101	English I	3	PRE: ENGL Placement Policy
	<input type="checkbox"/>	MATH103	Technical Mathematics	3	PRE: MATH020 w/C or MATH Placement
	<input type="checkbox"/>	OSAH101* or OSAH102	Construction Industry Outreach Safety Edu. or General Industry Outreach Safety Edu.	1	OSAH 101 is the recommended course
		Total Semester Credits:		16	
Semester 2	<input type="checkbox"/>	CMGT104	Construction Print Reading	3	
	<input type="checkbox"/>	ELTC107	Electrical Wiring I	3	PRE: ELTC101
	<input type="checkbox"/>	ELTC135	Electrical Motors and Controls	4	PRE: ELTC101
	<input type="checkbox"/>	EMEC140	Sensors, Wiring and Troubleshooting	1	PRE: ELTC101
	<input type="checkbox"/>	COMM101	Introduction to Communication	3	
	<input type="checkbox"/>		AH, SIT, or SSHB Elective	3	
		Total Semester Credits:		17	
Semester 3	<input type="checkbox"/>	ELTC109	Electrical Wiring II	3	PRE: ELTC107
	<input type="checkbox"/>	EMEC240	Industrial Control Systems I	4	PRE: ELTC101; PRE or CO: EMEC140
	<input type="checkbox"/>	ENGL151T	English II (Technical Writing)	3	PRE: ENGL101
	<input type="checkbox"/>		AH, SIT, or SSHB Elective	3	
	<input type="checkbox"/>		Technical Elective	2 or 3	
		Total Semester Credits:		15-16	
Semester 4	<input type="checkbox"/>	ELTC211	National Electric Code	4	PRE: ELTC109 or permission of instructor
	<input type="checkbox"/>	PHYS152	Physical Science II	3	
	<input type="checkbox"/>		Elective	3	
	<input type="checkbox"/>		Technical Elective	3 or 4	
		Total Semester Credits:		13-14	
		Total Degree Credits		61-63	

Program Notes:

Technical Electives:

Any ELTC, HVAC, CADM, EMEC, ELEC, ENGG, CHEM, CISC or WELD course

Ineligible electives: CADM100, CADM117, EMEC115

Students must take two General Education Electives (SIT, SSHB or AH) and one must be in a Writing Intensive (WI) section.

GEOG121G is the recommended WI elective.

Writing Intensive course codes end in G. Examples: PSYC103G (PSYC103 is not writing intensive). Please pay attention to the option you select.

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 (D)
<input type="checkbox"/>		Writing Intensive (WI)

***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.**