

| 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 |
|----------------------|--------------------------|-------------------------|--|---------|---|
| 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"/> | CISC131 | Data Communications & LANS (CCENT 1) | 4 | |
| | <input type="checkbox"/> | CISC136 | PC Support & Troubleshooting | 4 | |
| | <input type="checkbox"/> | CISC137 | Introduction to Networking Hardware | 2 | |
| | | Total Semester Credits: | | 15 | |
| Semester 2 | <input type="checkbox"/> | CMTH102 | Introduction to Communication | 3 | |
| | <input type="checkbox"/> | ENGL101 | English I | 3 | PRE: ENGL Placement Policy |
| | <input type="checkbox"/> | CISC105 | Desktop Operating Systems | 4 | |
| | <input type="checkbox"/> | CISC267 | Switching, Routing, and Wireless Essentials | 4 | PRE: CISC131 |
| | <input type="checkbox"/> | CISC254 | Server I | 3 | PRE: CISC136 |
| | | Total Semester Credits: | | 17 | |
| Semester 3 | <input type="checkbox"/> | ENGL151T | English II (Technical Writing) | 3 | PRE: ENGL101 |
| | <input type="checkbox"/> | CISC271 | Intermediate Routing & Switching, Interconnectivity & Troubleshooting CCNA R&S | 4 | PRE: CISC267 |
| | <input type="checkbox"/> | | Mathematics Elective | 3 | PRE: MATH Placement Policy |
| | <input type="checkbox"/> | | AH, SIT, or SSHB General Education Elective | 3 | Depends on course selected |
| | <input type="checkbox"/> | | Elective | 3 | Depends on course selected |
| | | Total Semester Credits: | | 16/17 | |
| Semester 4 | <input type="checkbox"/> | CISC265 | Windows Server Administration | 4 | PRE: CISC254 |
| | <input type="checkbox"/> | BUSA221G | Business Communication (WI) | 3 | PRE: ENGL151 and CMTH102 |
| | <input type="checkbox"/> | | CISC or ELEC Elective | 3/4 | Depends on course selected. Recommended Electives: CISC180, CISC286, CISC251, & CISC128 |
| | <input type="checkbox"/> | | AH, SIT, or SSHB General Education Elective | 3 | Depends on course selected |
| | <input type="checkbox"/> | | AH, SIT, or SSHB General Education Elective | 3 | Depends on course selected |
| | | Total Semester Credits: | | 16/17 | |
| Total Degree Credits | | | | 64-66 | |

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, 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

Math Elective: MATH 140, 145, 150, 160, 165, 175, 180, 181, 202, 210, 211

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

CISC or ELEC recommended electives:
CISC128 Client-side Scripting
CISC180 Intro to Network Security
CISC251 Network Administration & Maintenance
CISC286 Linux Administration

| 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, 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.**