



NSCC Guided Pathway

2018-19

Computer Networking Certificate (CKC) – Information Technology Pathway Certificate • STEM and Education Division

Recommended Course Selection Sequence	Required	Credits	Course Offered	CPL Option	Completion
CMP150 Composition 2: Technical Writing	Ⓡ	3			<input type="checkbox"/>
CPS130 Computer Hardware	Ⓡ	3	Fall Only	X	<input type="checkbox"/>
CPS170 Database Theory and Applications	Ⓡ	4			<input type="checkbox"/>
CPS101 or CPS218 Computer Science 1 (Java 1) UNIX	Ⓡ	4		X	<input type="checkbox"/>
CPS122 Operating Systems	Ⓡ	4		X	<input type="checkbox"/>
CPS134 Introduction to Computer Networks	Ⓡ	2	Spring only Online only	X	<input type="checkbox"/>
CPS136 Advanced Computer Networks	Ⓡ	4	Spring only Online only		<input type="checkbox"/>
CPS138 Internet Networking and Security	Ⓡ	4	Online only		<input type="checkbox"/>

Total Program Credits: 28

Program Notes

- Open admissions
- Stackable credential
- Gainful employment information available on website program page
- Day program

Campus Information

- Lynn campus based

Additional Graduation Requirements

- Cumulative CLGPA at or above 2.0
- Submit your intent to graduate form at: www.northshore.edu/registrar

Advising Notes

- This certificate is intended to prepare a student upon completion for entry level employment in the computer networking field.
- For students interested in continuing their education in computer networking, all courses in this certificate count towards the Computer Networking Associate Degree.
- Courses are listed in the recommended order you should take them.
- Many courses have prerequisite requirements that must be fulfilled to be eligible to enroll in the course.
- All student degree audits for graduation purposes will be based off the official program of study the student is enrolled in.

Ⓡ Required course for degree

X Center for Alternative Studies & Educational Testing (CAS) – Course competencies and prerequisites may be fulfilled through Credit for Prior Learning (CPL). Visit www.northshore.edu/cas for more information.



Congratulations NSCC Graduate!