

# Cybersecurity and Networking CERTIFICATE PROGRAM \*

## FALL 2023-SPRING 2024

### Footnotes:

<sup>1</sup>Students with English Proficiency Index (EPI) of 0-49 enroll in corequisite course ENG 100. Students with EPI of 50-64 enroll in corequisite course ENG 110. Students with EPI of at least 65 (or other English proficiency qualification) enroll in ENG 111. Students with ESL need should take appropriate ESL course(s) (Sequence: ESL 01->02->03->09) before enrolling in ENG 110.

<sup>2</sup>Students are eligible to enroll in MTH 28 if they have successfully completed an elementary algebra math intervention at a CUNY college (e.g., Math Proficiency Workshop, CUNY Start Math, Math Start, or MTH 5), or if they are CUNY Math proficient AND have the appropriate math background in high school. See the Mathematics Course Placement page in the [College Catalog](#).

Students not eligible for MTH 28 or higher courses enroll in corequisite course MTH 28.5. However, note that students with Math Proficiency Index of 39 or lower are strongly encouraged to enroll in Math Start/CUNY Start.

<sup>3</sup>Corequisites for CSN 100, 105, are ENG 110, and MTH 28.5, if required (Check with Financial Aid for TAP eligibility).

<sup>\*</sup>In order to apply for [graduation](#), students must complete all required courses with appropriate grades, and have a minimum GPA of 2.0.

### SEMESTER I

<input type="checkbox"/> ENG 100 <sup>1</sup> OR ENG 110 <sup>1</sup> OR ENG 111	English Composition I Integrated Reading and Writing OR Fundamentals of Writing and Rhetoric OR Writing and Rhetoric I	3
<input type="checkbox"/> CSN 100 <sup>2,3</sup>	Introduction to Cybersecurity <sup>2,3</sup>	3
<input type="checkbox"/> CSN 105 <sup>2,3</sup>	Computer Hardware and Software <sup>2,3</sup>	3
<input type="checkbox"/> CSN 110	Network Fundamentals	3
<input type="checkbox"/> CSN 130	Network Operating Systems I	3
<b>Subtotal:</b>		<b>15</b>

### SEMESTER II

<input type="checkbox"/> COMM 11	Fundamentals of Interpersonal Communication	3
<input type="checkbox"/> CSN 132	Network Operating Systems II	3
<input type="checkbox"/> CSN 140	Network Scripting	4
<input type="checkbox"/> CSN 150	Cybersecurity	4
<input type="checkbox"/> CSN 190	Cybersecurity Project	1
<b>Subtotal:</b>		<b>15</b>
<b>TOTAL</b>		<b>30</b>