



## Network Infrastructure Certificate

This Program Map is Part of the **Science, Technology, Engineering, and Mathematics Pathway**

This Program Map is for students who plan to earn a Network Infrastructure Certificate at Polk State College. Credits earned as part of this certificate count toward the AS in Network Systems Engineering Technology (Infrastructure Specialization). Students may pursue and earn this certificate while working on the AS degree. This Program Map is intended to serve as a guide, and students should always meet with their Student Success Advisor to develop a personalized Educational Plan.

### Program Map for Students

Term	Course ID	Course Title	Credits
<b>Term 1</b>	CET 1600C	Network Fundamentals	3 Credits
	CTS 1160C	Modern Desktop Administrator	3 Credits
	CTS 2321C	Linux+	3 Credits
<b>Term 2</b>	CET 1610C	Routing and Switching Essentials	3 Credits
	CTS 2109C	Virtualization Concepts and Implementation	3 Credits
	CIS 2135C	Windows Server 2019 Administration	3 Credits
<b>Term 3</b>	CIS 2772C	CCNA Cybersecurity Operations	3 Credits

**Total Required Program Credit Hours: 21**

### A Few Notes

1. Students must meet all graduation requirements. To learn more about graduation requirements, [please refer to the College Catalog](#).

Program: 68325 - **2022-23 Catalog Year**



## Additional Information

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### **Minimum Graduation Requirements**

To qualify for graduation at Polk State College, a student must:

1. Complete all degree-seeking admission requirements, including the submission of all necessary transcripts and other required documents.
2. Complete the required credit hours in a prescribed program of study.
3. Complete any other applicable requirements (e.g., some occupational and technical programs require a grade of C or better in all program courses).
4. Have an overall cumulative GPA of at least 2.00. A minimum cumulative program GPA of 2.0 is required for graduation with a credit or vocational certificate, or an Applied Technology Diploma.
5. **For Associate in Arts and Baccalaureate Degree programs ONLY**, satisfy the foreign language requirement for graduation, which is proficiency at college-level II (or the equivalent).
6. Complete at least 25 percent of the credit hours required for the degree or certificate through instruction offered at Polk State College.

To learn more about graduation requirements, including the foreign language proficiency requirement for AA, BAS, and BS degrees, refer to the College Catalog at <http://catalog.polk.edu/index.php>.

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### **Career Coach**

Are you interested in learning more about the careers this program will prepare you for? If so, check out Career Coach. Career Coach provides information on job openings, wages, education requirements, required skills, and job postings. You can even complete a career assessment to find careers that match your interests. To learn more about the careers that this program will prepare you for, [please visit Career Coach](#).

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### **Polk State Pathways**

Interested in exploring Program Maps for other programs and transfer intents at Polk State? Visit [www.polk.edu/program-maps](http://www.polk.edu/program-maps) to view additional Pathways and Program Maps.

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