

## CAREER PATHWAY CERTIFICATE OF COMPLETION: CCNA CERTIFICATION PREPARATION

The Computer Information Systems: Career Pathway Certificate of Completion: CCNA Certification Preparation prepares the student for a professional industry examination in networking, the Cisco Certified Network Associate certification. This is next step in the networking career path following the CCENT Certification Prep Certificate. This certificate can be included as part of an AAS in Computer Information Systems with a networking specialization or as a stand-alone certification for professional development and career advancement. Students completing this certification will be prepared to seek entry level employment in occupations such as network analyst/technician.

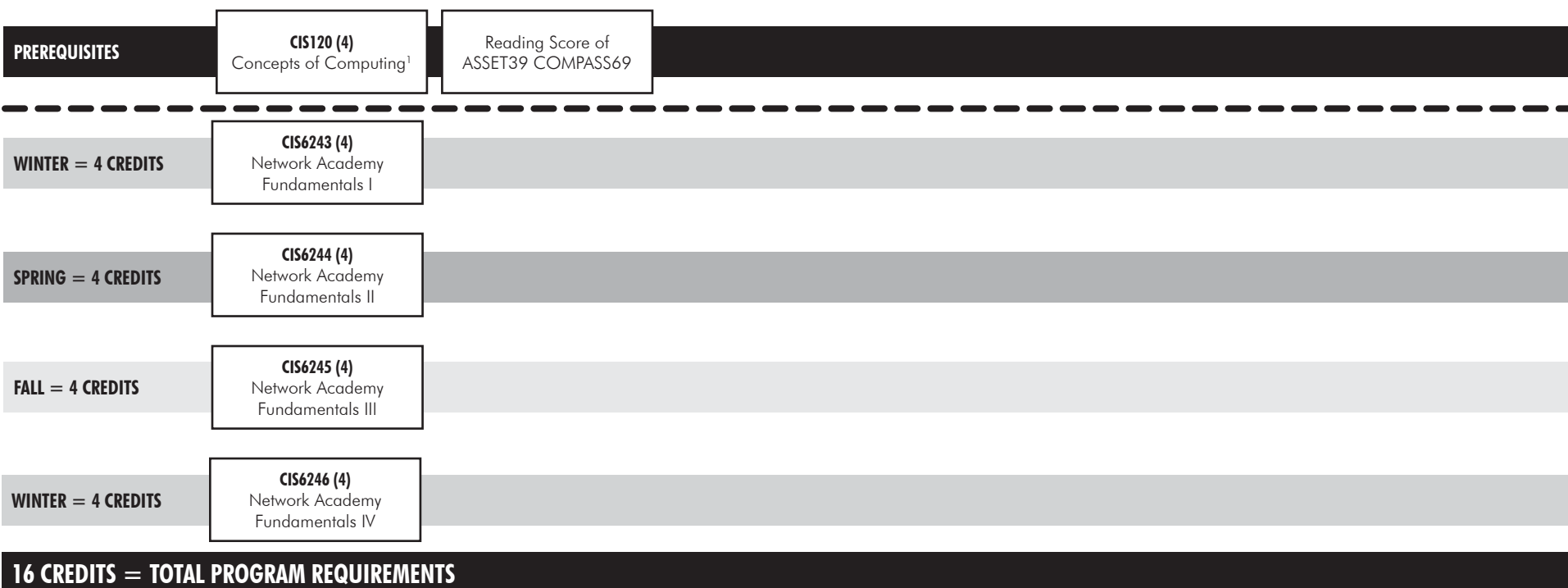
### PROGRAM STUDENT LEARNING OUTCOMES

Upon successful completion of this program the student will be able to:

- Demonstrate the ability to design reliable and secure computer networks.
- Apply technical skills to implement and maintain computer and network systems solutions and troubleshoot computer and network problems.

### GRADUATION REQUIREMENTS

Students must complete a minimum of 16 credit hours with a minimum Grade Point Average (GPA) of 2.0 (C) average or better. All courses in the major must be passed with a grade of 'C' or better. Eight (8) of the last 12 credits must be earned at Southwestern before the CCNA Certification Prep certificate is awarded.



### PROGRAM NOTES

<sup>1</sup>CIS120 or demonstrated proficiency in Computer Literacy.

**\*\*Some CS/CIS courses may be offered only online.**