

# Industry Credentials, Concentration Sequences, and Career Clusters

## Computer Systems Technology II (8623)

### Industry Credentials:

*These apply only to 36-week courses.*

- A+ Certification Examination
- College and Work Readiness Assessment (CWRA+)
- Computer Networking Fundamentals Assessment
- Computer Repair Technology Assessment
- Computer Service Technician (CST) Examination
- Computer Technology Assessment
- Customer Service Examination
- Customer Service Specialist (CSS) Examination
- IC3 Digital Literacy Certification Examination
- IT Fundamentals+ Certification Examination
- MacOS Support Essentials Examination
- Microsoft Technology Associate (MTA) Examinations
- National Career Readiness Certificate Assessment
- Network Administration Certification Tests
- Professional Communications Certification Examination
- Security+ Certification Examination
- Technical Support Certification Tests
- Workplace Readiness Skills for the Commonwealth Examination

### Concentration Sequences:

*A combination of this course and those below, equivalent to two 36-week courses, is a **concentration sequence**. A **program completer** is a student who has met the requirements for a CTE concentration sequence and all other requirements for high school graduation or an approved alternative education program. Students wishing to complete a specialization may take additional courses based on their career pathways.*

- Computer Systems Technology I (8622/36 weeks, 140 hours)

### Career Clusters, Career Pathways, and Occupations:

- Information Technology
  - Information Support and Services
    - Computer Support Specialist
  - Programming and Software Development
    - Computer Systems Analyst
  - Network Systems

- Computer Network Support Specialist