

CISCO NETWORKING AND SECURITY TECHNOLOGIES - ADVANCED TECHNICAL CERTIFICATE (ATC)

Explore More About This Program: <https://cwi.edu/program/cisco-networking-and-security-technologies>

Certificate Quick Facts

- **Instructional School:** Science, Technology, and Math
- **Department:** Information Technology
- **Program Code:** CNST.ATC
- **Program Type:** Career and Technical Education
- **Available Fully Online:** No
- **Eligible for Federal Financial Aid:** Yes

NOTE: Courses required for this program *may* have an additional fee; more information can be found on the [Special Course Fees](#) web page.

Certificate Requirements

Course	Course Title	Min Credits
General Education Requirements		
Select one of the following:		3
<u>GEM 1 - Written Communication course</u>		
<u>GEM 2 - Oral Communication course</u>		
<u>GEM 3 - Mathematical Ways of Knowing course</u>		3
<u>GEM 6 - Social & Behavioral Ways of Knowing course</u>		3
Major Requirements		
CNST 124	IT Essentials	6
CNST 127	Introduction to Networks	6
CNST 129	Switching, Routing, and Wireless Essentials	6
CNST 135	Enterprise Networking, Security, and Automation	6
CNST 230	Linux Essentials	4
CNST 238	Cisco Certified Network Associate (CCNA) Cyber Ops	4
CNST 240	Virtualization Technologies	4
CNST 242	Cisco DevNet Associate	4
CNST 244	Linux Advanced	4
CNST 249	Command Line and Scripting Fundamentals	4
Minimum Credit Hours Required		57