



This one- or two-year program provides students with practical and relevant skills in the field of cyber security, information technology and computer networking.

Credential Opportunities:

Student who successfully complete our Career Start program will earn credits towards certificates and/or an Associates of Applied Science (AAS) degree at PPSC.

Desirable skills and aptitudes:

College readiness in English & Algebra.

Certification Opportunities:

CompTia Linux A+
ISC2 CC
CompTia Linux+
CompTia Network+
AWS Cloud Practitioner

Regional Job Openings:

1402 jobs posted in Pikes Peak region*
*Lightcast Economic Data. Dec. 2023 – Nov. 2024

Courses Include:

1st Year

Fall Semester

CNG 1020 A+ Certification Preparation (4)
CNG 1031 Principles of Info Assurance (3)
CIS 2023 Linux (3)

Spring Semester

CNG 1032 Network Security Fundamentals (3)
CNG 1024 Networking I: Network+ (3)
CNG 1042 Intro to Cloud Computing Concepts (3)

2nd Year

Fall Semester

CNG 2042 Cloud Computing (3)
CNG 2057 Network Defense & Counter Measures (3)
DAT 1001 Introduction to Data Science (3)

Spring Semester

CNG 2012 Configuring Windows Server (3)
CNG 2059 Enterprise Security (4)
CNG 2056 Vulnerability Assessment Level I (3)