

COMPUTER TECHNOLOGY - CERTIFICATE OF COMPLETION

31 credits

Students are given a variety of hands-on experiences to prepare them for computer related careers. There are opportunities for employment in a variety of settings including software support, computer repair, information management, networking and education.

This Certificate is 100% embedded in, and leads to, the Associate of Applied Science in Computer Technology at NMSU Grants.

Prefix	Title	Credits
Computer Technology Courses		
BCIS 1160	Windows	3
CIST 1117	Introduction to the Internet	3
CIST 1121	A+ Hardware and Operating Systems	3
CIST 1220	Programming Fundamentals	3
CIST 1411	Introduction to Networks	3
CIST 1413	Network Administration Concepts	4
CIST 1680	Linux Essentials	3
CIST 2210	Introduction to SQL (Structured Query Language)	3
CIST 2881	Cybersecurity Fundamentals	3
OETS 118 or MATH 1215	Mathematics for Technicians Intermediate Algebra	3
Total Credits		31
First Year		
Fall		
CIST 1117	Introduction to the Internet	3
CIST 1220	Programming Fundamentals	3
CIST 1121	A+ Hardware and Operating Systems	3
CIST 1411	Introduction to Networks	3
OETS 118 or MATH 1215	Mathematics for Technicians or Intermediate Algebra	3
Credits		15
Spring		
BCIS 1160	Windows	3
CIST 1413	Network Administration Concepts	4
CIST 1680	Linux Essentials	3
CIST 2210	Introduction to SQL (Structured Query Language)	3
CIST 2881	Cybersecurity Fundamentals	3
Credits		16
Total Credits		31

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