COMPUTER TECHNOLOGY - ASSOCIATE OF APPLIED SCIENCE

A Suggested Plan of Study

This roadmap assumes student placement in ENGL 1110G Composition I and MATH 1220G College Algebra. The contents and order of this roadmap may vary depending on initial student placement in mathematics and English. It is only a suggested plan of study for students and is not intended as a contract. Course availability may vary from fall to spring semester and may be subject to modification or change.

First Year		
Fall		**Credits**
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
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**
Second Year		
Fall		
ENGL 1110G	Composition I	4
Area III: Laboratory Science Course from the NM General Education list [1]		4
Area IV: Social & Behavior Science General Education Course		3
CIST/FDMA/CSCI/ARTS/MATH/BCIS Elective Courses		3
	Credits	**14**
Spring		
ENGL 2210G	Professional and Technical Communication	3
Select one course from General Education Area II, V, or VI [1]		3
CIST/FDMA/ARTS/MATH/BCIS Elective Courses		9
	Credits	**15**
	Total Credits	**60**

[1] See the General Education (https://catalogs.nmsu.edu/grants/general-education/) section of the catalog for a full list of courses.