

ASSOCIATE OF APPLIED SCIENCE PROGRAMS

TECHNOLOGY - COMPUTER INFORMATION TECHNOLOGY

Students may earn a general degree in CIT by completing the program requirements and any combination of electives. Students who wish to specialize may choose an area of emphasis and complete the specific electives for each. The four emphasis areas are Front End Developer, Back End Developer, Cybersecurity and Programming.

Mission

The mission of the Associate of Applied Science in Technology is to provide employment-related knowledge and skills necessary to succeed as a professional in a chosen field of study.

Student Learning Outcomes

Students who complete an Associate of Applied Science in Technology are expected to:

- Know the subject matter appropriate to the emphasis of the degree. (WNC SLO 1,3,6,7)
- Communicate effectively and appropriately, in oral and written form. WNC SLO 2)
- Locate, evaluate and proper (Wa

Suggested Course Sequence

COMPUTER INFORMATION TECHNOLOGY - Associate of Applied Science			
First Semester	Units	Third Semester	Units
CIT 114	4	CIT 217	3
CIT 112	3	Program Electives	6
CIT 128	4	Mathematics	3
ENG 101	3	Human Relations	3
Second Semester	Units	Fourth Semester	Units
CIT 263	3	Program Electives	7
Program Electives	6	Humanities/Social Science	3
ENG 102 or 107	3	General Elective	3
Science	3	U.S./NV Constitution	3

Industry-Aligned Emphases

The Computer Information Technology program prepares students for a variety of careers, certifications and degrees. Student may choose an area of emphasis and complete specific electives for each. The four emphasis areas are Front End Developer, Back End Developer, Cybersecurity and Programming. Students should meet with an advisor or faculty member in the CIT department for assistance selecting a degree pathway.

[Cybersecurity Emphasis](#) [Programming Emphasis](#) [Back End Developer Emphasis](#) [Front End Developer Emphasis](#)