



**Program: Associate of Applied Science (AAS)
Computer Information Systems (CIS)**

Campus: Trinidad Main Campus (TMC), Trinidad Alamosa Campus (TAC)

Program Code: ##_##

CIP Code: ##.####



SMART PATH

First Semester

Coures Code	Course Name	Credit Hours
CIS 118	Introduction to PC Applications	3
CNG 120	A+ Certification Preparation	4
COM 115 - or - COM 125	Public Speaking - or - Interpersonal Communication	3
ENG 121 - or - ENG 131	English Composition I - or - Technical Writing I	3
MAT 123 - or - MAT 135	Finite Math - or - Intro to Statistics	3
	Total	16

Second Semester

Coures Code	Course Name	Credit Hours
CIS 128	Operating Systems Using () (7.5 weeks)	3
CNG 201	Linux Configuration (7.5 weeks)	3
CSC 119	Introduction to Programming	3
ECO 201	Principles of Microeconomics	3
ENG 122	English Composition II	3
MAN 102	Ethics and Values	1
	Total	16

Third Semester

Coures Code	Course Name	Credit Hours
BUS 115	Introduction to Business	3
CIS 240	Database Design and Development	3
CNG 124	Networking I (7.5 weeks)	3
CNG 125	Networking II (7.5 weeks)	3
CIS 267	Management of Information Systems	3
	Total	15

Fourth Semester

Coures Code	Course Name	Credit Hours
ART 110 - or - PSY 268	Art Appreciation - or - Organizational Psychology	3
CIS 280 - or - CIS 289	Internship - or - Capstone	3
CNG 132	Network Security (7.5 weeks)	3
ECO 202	Principles of Macroeconomics	3
	Total	16

TOTAL: 63 credits

The Computer Information Systems (CIS) Associate of Applied Science (AAS) is designed to prepare students for employment to entry-level positions within Computer Information Systems career fields. The curriculum covers a wide array of topics and conforms to current industry standards. Students will have the opportunity to earn industry certifications by taking subject-specific, comprehensive exams at the on-campus Pearson Vue testing center throughout the completion of the CIS AAS degree program.