

Computer Information Systems

Associate of Applied Science (AAS) Degree Program

Division of Business & Information Technology

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It is the mission of the Computer Information Systems Degree Program to prepare students to solve real world problems using both communication skills and technology skills. The program seeks to prepare students to be able to maintain personal computers, repair and troubleshoot common hardware problems, and use and assist end-users in using common software applications. The program seeks to prepare students for employment in computer based professions and to encourage graduates to demonstrate ethical behavior in the computing sciences. The Blackfeet Community College will support these elements by adopting the following plan of study for Computer Information Systems.

The Learning Outcomes are as follows:

- Design documents from conception to final application
- Earn proficient skills in Microsoft Office Suite applications
- Set up and install computer software, hardware, and application programming
- Implement, troubleshoot and design CISCO Networking devices
- Earn job-ready practical skills for the fast changing world of technology

Students majoring in Computer Information Systems AAS Degree program are required to take the Workforce General Core 1-5 courses as well as the following major core courses in Core 6 & 7:

Core 6 - Computer Information Systems Required		21 Credits
CAPP 120	Intro to Computers & MS Office	3
CAPP 240	Graphic Design	3
CAPP 251	Advanced MS Office	3
CSCI 111	Programming with Java I	3
CSCI 181	Website Design & Programming	3
CSCI 238	Mobile Device Applications	3
ITS 164	Networking Fundamentals	3
ITS 212	Network Operating Systems Server Administration	3
ITS 218	Network Security	3
ITS 275	Advanced Network Security	3
Core 7 - Electives Required		9 Credits
PHOT 154	Digital Photography	3
LSH 161	Asian Humanities	3
BGEN 105	Introduction to Business	3
BGEN 220	Business Ethics and Social Responsibility	3
ECNS 217	Economic Development on Indian Reservations	3