Information Technology Major (IFT)

Student Learning Outcomes:

- **Students will display critical thinking and problem skills in relation to a wide range of Information Technology challenges.**
- **Students will understand and be able to meaningfully interact with the technological systems of an organization.**
- **Students will display the ability to communicate technical concepts to both technical and non-technical stakeholders effectively.**
- **Students will be prepared to adapt to the ever-changing world of Information Technology.**

Program Contact: Professor Homer White

Department: Mathematics, Physics, and Computer Science
Type: B.S.

Core Courses	57 hours
Total	57

Core Courses

Item #	Title	Credit Hour(s)
BUA125	Introduction to Business with Computer Applications	3
BUA377	Organizational Behavior	3
COMM115	Professional Communication	3
COMM325	Human Communication and Technology	3
CSC115	Computer Science I	3
CSC215	Computer Science II	3
CSC324	Web Programming	3
CSC303	Fundamentals of Data Computing	3
CSC400	Modern Data Science	3
CSCR100	Internet History Security and Technology	3
CLDR300	Google Cloud Computing Foundations	3
BUAR105	Intro to Project Management	3
ITMR100	Introduction to Information Technology Systems	3
ITMR200	Networking Technologies and Telecommunications	3
ITMR300	Operating Systems and Architecture	3
ITMR320	PostgreSQL	3
ITMR400	Information Security and Data Protection	3
ITMR450	Information Technology Capstone	3
PHI325	Business Ethics	3
Total credits:		**57**