

DIVISION OF INFORMATION SYSTEMS AND COMPUTING TECHNOLOGIES

BS Computer Science Majors must choose from one of the following concentrations:

- Bachelor of Science-Computer Science (<http://catalog.tamut.edu/undergraduate-studies/business-engineering-technology/info-systems-computing-technologies/bs-computer-science/>)
 - BS Computer Science-Computer Networks and Cyber Security Concentration (<http://catalog.tamut.edu/undergraduate-studies/business-engineering-technology/info-systems-computing-technologies/bs-computer-science/computer-network-cyber-security/>)
 - BS Computer Science-Computer Science Concentration (<http://catalog.tamut.edu/undergraduate-studies/business-engineering-technology/info-systems-computing-technologies/bs-computer-science/computer-science/>)
 - BS Computer Science-Computer Science-Software Engineering Concentration (<http://catalog.tamut.edu/undergraduate-studies/business-engineering-technology/info-systems-computing-technologies/bs-computer-science/software-engineering/>)

Minors

A minor requires a minimum of 18 SCH in a discipline, with the exception of the interdisciplinary-studies minor that requires hours from more than one discipline.

Computer Science

Code	Title	Hours
COSC 1315	Introduction to Computer Science	3
CS 310	Analysis of Algorithms	3
CS 332	C++ Programming	3
CS 367	Systems Design & Software Engineering	3
CS 410	Operating Systems	3
Upper Division Computer Science Elective	^{300-400 level}	3
Total Hours		18

Management Information Systems

Code	Title	Hours
MIS 302	Enterprise Resource Planning	3
MIS 310	Mobile Application Development	3
MIS 360	Essentials of Management Information Systems	3
MIS 361	Database Systems and Design	3
MIS 362	Systems Analysis and Design	3
MIS 450	Principles of Management Information Security	3
Total Hours for Minor		18