



Southwest Baptist UNIVERSITY

ASSOCIATE OF APPLIED SCIENCE IN INFORMATION TECHNOLOGY

FRESHMAN - FALL SEMESTER

ENG 1113	English Composition I	3
CORE	Reasoning: (Reasoning Options)	3
CORE	Society: (Society Options)	3
CIS 1033	Foundations of Computer Science	3
CIS 1163	Personal Cybersecurity	3
Total Credits		15

FRESHMAN - SPRING SEMESTER

CORE	Biblical Worldview Choice	3
CORE	Communication: (Communication Options)	3
CIS 1141	Introduction to Linux and Scripting	1
CIS 1144	Computer Science I	4
CIS 1853	Artificial Intelligence & Contemporary Technologies	3
MAT 1173	Discrete Mathematics	3
Total Credits		17

SOPHOMORE - FALL SEMESTER

CIS 1154	Computer Science II	4
CIS 2013	Networking and Cloud Computing	3
CIS 2043	System Administration	3
CHOICE	Computer Science Choice	3
ELECTIVE	Student Selection	2
Total Credits		15

SOPHOMORE - SPRING SEMESTER

CORE	Biblical Worldview Choice	2
CIS 2253	Full Stack Web Development	3
CIS 3852	Computing Ethics and Professional Development	2
CHOICE	Computer Science Choice	6
Total Credits		13

A.A.S. Core Curriculum

Total Credits to Graduate: 60

Updated Spring 2025