

2021-2022 Degree Map-Associate of Applied Science in Information Technology

This map is a term-by-term sample course schedule. The milestones listed to the right of each term are designed to keep you on course to graduate in two years. The Sample Schedule serves as a general guideline to help you build a full schedule each term. See course descriptions and prerequisites at <http://www.atu.edu/catalog/>

Employment Information: The Associate of Applied Science in Information Technology program enables students to develop skills in the areas of web processing, databases, networking, programming, and various operating systems. These skills enable students to seek positions within the information technology industry.

#Prerequisite Courses: ENGL 0303 _____ MATH 0803 _____ MATH 1003 _____ MATH 0903 _____ MATH 1113 _____ MATH 1110 _____ MATH 1203 _____ MATH 1914 _____ COMS 1003 _____ BUAD 2003 _____

Sample Schedule	Milestones/Notes	
Semester 1	Hrs.	Grade
ENGL 1013-Comp I (ACTS=ENGL 1013)	3	#
Social Sciences	3	
MATH 1113- College Algebra or higher (ACTS=1103)	3	#
TECH 1001-Orientation to the University	1	
COMS 1403- Orientation to Computing, Info, & Tech	3	
COMS 1411- Computer and Information Science Lab	1	
COMS 2003- Microcomputer Applications	3	
Total hours	17	GPA

Semester 2	Hrs.	Grade	Semester 2
ENGL 1023- Comp II (ACTS= ENGL 1023)	3	#	
COMS 1333- Web Publishing I	3		Prereq: COMS 1003 or BUAD 2003
COMS 2104- Foundations of Computer Prog. I	4	#	Milestone - Prereq: COMS 1403/1411 & # in MATH 1113 or higher
COMS 2233- Introduction to Databases	3		Can sub COMS 3233 or 4203
General Elective*	2		Consider COMS 1003 or BUAD 2003
Total hours	15	GPA	APPLY FOR GRADUATION

The Arkansas Course Transfer System (ACTS) is designed to assist in planning the academic progress of students. This system contains information about the transferability of courses within Arkansas public colleges and universities. The Arkansas Course Transfer System can be accessed at <https://www.adhe.edu/students-parents/colleges-universities/transfer-info.-for-students/>

indicates a "C" or higher is required

Fine Arts and Humanities	U.S. History & Government
ART 2123 Experiencing Art (ACTS=ARTA1003)	HIST 1903 Survey of American History
MUS 2003 Introduction to Music (ACTS=MUSC1003)	HIST 2003 United States History to 1877 (ACTS=HIST2113)
TH 2273 Introduction to Theatre (ACTS=DRAM 1003)	HIST 2043 Honors United States History to 1877
ENGL 2173 Introduction to Film	HIST 2013 United States History from 1877 (ACTS=HIST2123)
JOUR 2173 Introduction to Film	POLS 2003 American Government (ACTS=PLSC2003)
ENGL 2183 Honors Introduction to Film	
ENGL 2003 Introduction to World Literature (ACTS=ENGL2113)	
ENGL 2013 Intro. to American Literature (ACTS=ENGL2653)	
ENGL 2023 Honors World Literature	
PHIL 2003 Introduction to Philosophy (ACTS=PHIL1103)	
PHIL 2043 Honors Introduction to Philosophy	
PHIL 2053 Introduction to Critical Thinking (ACTS=PHIL 1003)	

Sample Schedule	Milestones/Notes	
Semester 3	Hrs.	Grade
ENGL 2053-Technical Writing (ACTS=ENGL 2023)	3	
PHSC 1013/1021- Phys. Science/Lab (ACTS=PHSC 1004)	4	
COMS 2203- Foundations of Computer Prog II	3	
COMS 2703- Computer Networks and Architecture	3	
COMS 2701- Networking and Architecture Lab	1	
*COMS Elective (2000-4000 level)	3	
Total hours	17	GPA

Semester 4	Hrs.	Grade	Semester 4
COMM 2173- Business and Professional Speaking	3		No substitutions
*COMS Elective (2000-4000 level)	3		Graduation Requirements: No more than 4 PE activity hours Min. hours required:60 2.00+ GPA
*COMS Elective (2000-4000 level)	3		
*COMS Elective (2000-4000 level)	3		
Total hours	12	GPA	

General Electives: 2 hours (1000-4000 level)

*Students interested in possibly obtaining a BS degree in IT should choose electives that count toward BS-IT degree.

Shading indicates courses that would directly apply the BS-IT degree.

Social Sciences
HIST 1503 World History to 1500 (ACTS=HIST1113)
HIST 1513 World History since 1500 (ACTS=HIST1123)
HIST 1543 Honors World History to 1500
HIST 2003 U.S. History to 1877 (ACTS=HIST2113)
HIST 2013 U.S. History since 1877 (ACTS=HIST2123)
HIST 2043 Honors U.S. History to 1877
HIST 1903 Survey of American History
POLS 2003 American Government (ACTS=PLSC2003)
ECON 2003 Principles of Economics I (ACTS=ECON2103)
ECON 2103 Honors Principles of Economics I
ECON 2013 Principles of Economics II (ACTS=ECON 2203)
SOC 1003 Intro Sociology (ACTS=SOCI 1013)
PSY 2003 General Psychology (ACTS=PSYC 1103)
ANTH 1213 Intro to Anthropology (ACTS=ANTH 1013)
ANTH 2003 Cultural Anthropology (ACTS=ANTH 2013)
GEOG 2013 Rgnl Geog of the World (ACTS=GEOG 2103)
AMST 2003 American Studies