ARKANSAS TECH UNIVERSITY

NAME:_____ T#:_____ DATE:_____

2018-2019 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_____ ENGL 0404_____ READ 0103_____ MATH 0803_____ MATH 1003_____ MATH 0903_____ MATH 0900_____ MATH 1113_____ MATH 1110_____ MATH 1203_____ MATH 1914_____ COMS 1003_____

Sample Schedule / Milestones/Notes

Semester 1	Hrs.	Grade	Semester 1
ENGL 1013-Comp I (ACTS=ENGL 1013)	3	#	
Social Sciences	3		
MATH 1113- College Algebra (ACTS=1103)	3	#	Higher level math may be substituted
TECH 1001-Orientation to the University	1		
COMS 1403- Orientation to Computing, Info, & Tech	3		
COMS 1411- Computer and Information Science Lab	1		
General Elective- Recommended: COMS 1003 (ACTS =CPSI1003)	2		Student may test out of COMS 1003
Total hours	16	GPA	

Semester 2	Hrs.		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
COMS 2233- Introduction to Databases	3		Can sub COMS 3233 or 4203
COMS 2003- Microcomputer Applications	3		Prereq: COMS 1003 or BUAD 2003
Total hours	16	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 http://acts.adhe.edu/

# indicates a "C" or higher is required

Sample Schedule / Milestones/Notes

Semester 3	Hrs.		Semester 3
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		Milestone - Prereq: COMS 2104
COMS 2703/2700- Networks and Architecture/LAB	3		Milestone - Prereq: COMS 1403/1411
*COMS Elective (2000-4000 level)	3		
Total hours	16	GPA	

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

Fine Arts and Humanities
ART 2123 Experiencing Art (ACTS=ARTA1003)
MUS 2003 Introduction to Music (ACTS=MUSC1003)
TH 2273 Introduction to Theatre (ACTS=DRAM 1003)
ENGL 2173 Introduction to Film
JOUR 2173 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)

U.S. History & Government
HIST 1903 Survey of American History
HIST 2003 United States History to 1877 (ACTS=HIST2113)
HIST 2043 Honors United States History to 1877
HIST 2013 United States History from 1877 (ACTS=HIST2123)
POLS 2003 American Government (ACTS=PLSC2003)

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

Social Sciences
HIST 1503 World Civilization to 1500 (ACTS=HIST1113)
HIST 1513 World Civilization since 1500 (ACTS=HIST1123)
HIST 1543 Honors World Civilization 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