2023 2024	Associate of Applied Science in Computer Programming 60 Credit Hours	FALL START ONLY

Requirement to Graduate = 2.0   This worksheet is only a planning tool for your degree. See your advisor and the College catalog for degree requirement information.

Term I: Fall	Prerequisites & Notes	Credit Hours	Semester Offered	Semester Taken	Grade
CSUR 1101 College Success		1	F/S/Sum		
MATH 1113 College Algebra	Required placement test scores or enrollment in corequisite developmental course(s).	3	F/S/Sum		
ISTC 1053 Introduction to Webpage Design	COMP 1113 with C or better OR corequisite ISTC 1113	3	F		
ISTC 1113 Cybersecurity Essentials	Required placement test scores or enrollment in corequisite developmental course(s).	3	F/S		
PROG 1014 Concepts of Programming	Must Take in 1st Semester Required placement test scores or enrollment in corequisite developmental course(s).	4	F		
Total Semester Credit Hours		**14**			

Term II: Spring	Prerequisites & Notes	Credit Hours	Semester Offered	Semester Taken	Grade
ENGL 1113 English Composition I	Required placement test scores or enrollment in corequisite developmental course(s).	3	F/S/Sum		
ISTC 2613 System Fundamentals	ISTC 1113 with C or better	3	S		
PROG 1124 Programming I	PROG 1014 with C or better	4	S		
PROG 1214 Database Concepts for Programming	PROG 1014 with C or better	4	S		
Total Semester Credit Hours		**14**			

☐ **Milestone: 15 credit hours successfully completed**

Term III: Fall	Prerequisites & Notes	Credit Hours	Semester Offered	Semester Taken	Grade
Graduation Requirement: *Apply for Graduation by deadline listed in Academic Calendar. See your Faculty Advisor for help!*					
ENGL 1123 English Composition II	ENGL 1113 with C or better	3	F/S/Sum		
BUSN 1201 Career Preparation	Required placement test scores or enrollment in corequisite developmental course(s).	1	F/S		
PROG 2014 Programming II	PROG 1124 with C or better	4	F		
PROG 2124 Database Programming & Development	PROG 1214 with C or better	4	F		
PROG 2214 Structured Programming	MATH 1113 with C or better	4	F		
Total Semester Credit Hours		**16**			

☐ **Milestone: 30 credit hours successfully completed**

☐ **CP in Computer Programming (green & blue)**   ☐ **CP in Database Programming (green & red)**

Term IV: Spring	Prerequisites & Notes	Credit Hours	Semester Offered	Semester Taken	Grade
Graduation Requirement: *Take the End of Program Assessment (WorkKeys). Sign up at https://www.asumidsouth.edu/testing-sign-up/*					
ENGL 2303 Oral Communication	Required placement test scores or enrollment in corequisite developmental course(s).	3	F/S/Sum		
Social Science Elective (Choose 1): HIST 2123, HIST 2133, POLS 1143, PSYC 1403, SOCI 1303	Required placement test scores or enrollment in corequisite developmental course(s).	3	F/S/Sum		
PROG 2324 OOP & Fundamental Data Structures	PROG 1014 with C or better	4	S		
PROG 2463 Special Topics: Applications of Programming	PROG 1014 with C or better	3	S		
ISTC 2983 Internship OR ISTC 2993 Capstone Project	GPA Requirement, Application submitted by due date, in final semester of degree	3	F/S		
Total Semester Credit Hours		**16**			

☐ **TC in Computer Programming also completed! (purple, green, & blue OR purple, green, & red)**

☐ **Congratulations! AAS Degree completed!**

Students requiring SLA or Extended SLA are considered conditionally admitted. Students who are conditionally admitted must successfully complete, with a cumulative 2.0 GPA, the following courses within the first thirty (30) hours: ENGL 1113 English Composition I, required MATH course, ISTC 1113 Cybersecurity Essentials, and PROG 1014 Concepts of Programming.

Acceptance of electives in transfer toward baccalaureate degree requirements at out-of-state institutions is solely at the discretion of the receiving institution. Students planning to transfer elective credit to four-year institutions outside Arkansas should contact the ASU Mid-South Registrar's Office or the Admissions Office of the transfer institution before enrolling in an elective to verify transferability to specific institutions.

Advisor
Mr. Rahman (870-733-6771)

ASU Mid-South has an agreement that students who complete this associate degree will be able to transfer to the following institution(s) with all courses counting toward the listed degree. Students will be admitted to the transfer institution with full junior classification.

- Arkansas State University: Bachelor of Applied Science in Organizational Supervision

For more information, see the ASU Mid-South link at https://www.astate.edu/info/admissions/undergraduate/transferring-to-asu/22-partner-institutions/