



**DEGREE PLAN**  
**ASSOCIATE OF SCIENCE**  
**IN LIBERAL ARTS AND SCIENCES**  
**IN CYBERSECURITY**  
**(2 + 2 UCA PROGRAM)**  
 Degree Code: 1090; CIP Code: 24.0102

The Associate of Science in Liberal Arts and Science degree is designed for students preparing to transfer to a four-year institution to obtain a baccalaureate degree. This degree encompasses the 35-hour general education core required by the Arkansas Department of Higher Education Coordinating Board and also include 25 hours of electives to ensure flexibility of the degree. Students, in coordination with their advisors, should select their electives based on the specific degree requirements at the institution expected to award the baccalaureate degree.

**ATTENTION STUDENTS: PLEASE SEE CURRENT CATALOG FOR ALL FEES AND CHARGES ASSOCIATED WITH THIS DEGREE.**

**Program Learning Outcomes for A.S. L.A.S. Program**

Students completing the general education core at ASUMH will have demonstrated a proficiency in the following skills:

1. Applications of Math and the Natural Sciences appropriate to degree or field of study.
2. Composition and Oral Communication.
3. Evaluation of diverse perspectives and cultures through Arts, Humanities, and Social Sciences.
4. Utilization of technology appropriate to degree or field of study.
5. Application of critical thinking and problem-solving skills within various disciplines.

Name: \_\_\_\_\_ Date: \_\_\_\_\_  
 Advisor: \_\_\_\_\_ Student ID# \_\_\_\_\_

<u>COURSE CODE</u>	<u>COURSE NAME</u>	<u>CREDIT HOURS</u>	<u>HOURS COMPLETED</u>
<b>General Education Requirements (35 credit hours)</b>			
<b>Composition and Communication (9 credit hours)</b>			
BUSI 20103	Business Communications	3	_____
ENGL 10103	Composition I (must earn a "C" or better)	3	_____
ENGL 10203	Composition II (must earn a "C" or better)	3	_____
<b>Mathematics (3 credit hours)</b>			
MATH 11003	College Algebra	3	_____
<b>Fine Arts/Humanities (6 credit hours)</b> Students must choose at least one fine arts course and one humanities course.			
<b>Fine Arts (select 1 course)</b>			
ARHS 10003	Fine Arts – Visual <b>OR</b>		
MUSC 10003	Fine Arts – Music <b>OR</b>		
THTR 10003	Fine Arts – Theatre	3	_____
<b>Humanities (select 1 course)</b>			
ENGL 21103	World Literature to 1660 <b>OR</b>		
ENGL 21203	World Literature since 1660	3	_____
<b>Social Sciences (9 credit hours)</b>			
PLSC 20003	United States Government	3	_____
PLSC 23203	Introduction to International Relations	3	_____
<i>Select 1 course below:</i>			
ANTH 20103	Introduction to Cultural Anthropology		
ECON 21003	Principles of Macroeconomics		
ECON 22003	Principles of Microeconomics		
GEOG 21003	World Geography	3	_____
GEOG 22203	Physical Geography		
HIST 11103	World Civilization to 1660		
HIST 11203	World Civilization since 1660		
PSYC 11003	Introduction to Psychology		
SOCI 10103	Principles of Sociology		
SOCI 20103	Social Problems		

<u>COURSE CODE</u>	<u>COURSE NAME</u>	<u>CREDIT HOURS</u>	<u>HOURS COMPLETED</u>
<b>Life Science</b>			
BIOL	10004 Biological Science & Lab (Students may substitute a higher-level biology course and its laboratory.)	4	_____

<b>Physical Sciences</b> (Select 1 course)			
CHEM	14104 General Chemistry I & Lab <b>OR</b>		
GEOL	11104 Physical Geology & Lab <b>OR</b>		
PHSC	10004 Physical Science & Lab <b>OR</b>		
PHSC	11004 Earth Science & Lab <b>OR</b>		
PHYS	20304 University Physics I & Lab <b>OR</b>		
PHYS	20104 General Physics I & Lab	4	_____

**Cybersecurity (CIS) Directed Electives** (25 credit hours)  
25 credit hours Cybersecurity (CIS) Directed Electives requirement.

<u>COURSE CODE</u>	<u>COURSE NAME</u>	<u>CREDIT HOURS</u>	<u>HOURS COMPLETED</u>
CPSI	17503 Programming Fundamentals/Logic	3	_____
CPSI	26173 Object Oriented Programming	3	_____
CPSI	26533 Computer Forensics	3	_____
CPSI	27233 Cybersecurity Essentials	3	_____
ITEC	11006 CISCO Network Academy I	6	_____
ITEC	12006 CISCO Network Academy II	6	_____

**General Education Total 35 Hours**  
**Program Total 60 Hours**