



ARKANSAS STATE UNIVERSITY - NEWPORT

NEWPORT • JONESBORO • MARKED TREE

Program Description:

Students requiring developmental coursework may not be able to complete this program of study in four (4) semesters. Developmental courses do not count toward total degree hours. Students having completed college level courses prior to enrollment will be assisted by their advisor in making appropriate substitutions. General education courses may be interchanged between semesters.

Possible Prerequisites:**Course # Course Title**

ENG0051	Writing Seminar	MATH0021	Foundations of Math Reasoning
ENG0053	English Fundamentals	MATH0083	Math Fundamentals UNIV1001 College and Life Skills

**Associate of Science in
Liberal Arts and Sciences
Pathway to Science (Biology) (60 ch)**

Year 1					
First Semester			Second Semester		
Course No.	Course Name	Hours	Course No.	Course Name	Hours
ENG1003	Composition I	3	ENG1013	Composition II	3
MATH1023	College Algebra	3	MATH1033	Plane Trigonometry	3
BIOL1053 BIOL1033	Biology of Animals Biology of Plants	OR 3	BIOL1053 BIOL1033	Biology of Animals Biology of Plants	OR 3
BIOL1051 BIOL1031	Biology of Animals Lab Biology of Plants Lab	OR 1	BIOL1051 BIOL1031	Biology of Animals Lab Biology of Plants Lab	OR 1
PSY 2013 GEOG2613 SOC2213	Introduction to Psychology Introduction to Geography Principles of Sociology	OR OR 3	CHEM1013	General Chemistry I	3
			CHEM1011	General Chemistry I Lab	1
			SPCH1203	Oral Communication	3
Total Hours		13	Total Hours		17
Year 2					
First Semester			Second Semester		
Course No.	Course Name	Hours	Course No.	Course Name	Hours
HIST2763 HIST2773 POSC2103	U.S. History to 1876 U.S. History Since 1876 Intro to U.S. Government	OR OR 3	HIST1013 HIST1023	World Civilization to 1660 World Civilization Since 1660	OR 3
CHEM1023	General Chemistry II	3	ENG2003 ENG2013	Intro to Lit of the Western World I Intro to Lit of the Western World II	OR 3
CHEM1011	General Chemistry II Lab	1	MATH2233	Applied Statistics	3
BIOL2213	Biology of the Cell	3	ART2503 MUS2503 THEA2503	Fine Arts Visual Fine Arts Musical Fine Arts Theatre	OR OR 3
BIOL2211	Biology of the Cell Lab	1		ASLAS Approved Elective	3
MATH2204	Calculus I	4			
Total Hours		15	Total Hours		15

ADDITIONAL NOTES:

The following science course rotations are currently in place:

- Fall: Biology of the Cell, Biology of Plants
- Spring: Biology of Animals

Note - Human Anatomy and Physiology I and Human Anatomy and Physiology II must be taken at the same institution to be transferable or gain acceptance into some programs.

Please note: The Associate of Science in Liberal Arts and Science Degree in General Education offers students maximum flexibility in selecting courses to meet their individual educational and employment goals. Although many courses taken for an Associate of Science in Liberal Arts and Sciences in General Education Degree may be transferable, sometimes the combination of courses may not completely satisfy the requirements for all programs of study at the student's intended 4 year institution. Students should meet with an advisor regarding course options to determine how they fit into their eventual 4-year degree program.

