



**2+2 Degree Plan Checklist
Associate of Science- STEM
University of Arkansas at Little Rock
Bachelor of Science: Geology
Environmental Geology Concentration**



**National Park College
Associate of Science in STEM**

2022-2023

General Education Requirements (35 Credit Hours)

English/Communication (9 credit hours)			UALR	Semester	Hours	Grade
ENG	1113	English Composition I	RHET 1311		3	
ENG	1123	English Composition II	RHET 1312		3	
SPCH	1103	Fundamentals of Public Speaking	ACOM 1300		3	
Mathematics (3 credit hours)			UALR	Semester	Hours	Grade
MATH	1123	College Algebra	MATH 1302		3	
Fine Arts and Humanities (6 credit hours)			UALR	Semester	Hours	Grade
ART	1593	Art Appreciation or	ARHA 2305		3	
MUS	1213	Music Appreciation	MUHL 2305			
ENG	2273	World Literature I or	ENGL 2337		3	
ENG	2283	World Literature II or	ENGL 2338			
ENG	2223	American Literature I or	ENGL 2000			
ENG	2233	American Literature II	ENGL 2000			
History/Government (3 credit hours)			UALR	Semester	Hours	Grade
HIST	2223	United States History To 1865 or	HIST 2311		3	
HIST	2233	United States History Since 1865 or	HIST 2312			
POLS	1113	American National Government	POLS 1310			
Social Sciences (6 credit hours)			UALR	Semester	Hours	Grade
ANTH	1113	General Anthropology or	ANTH 1300		6	
GEOG	1103	Introduction to Geography or	GEOG 1000			
HIST	2223	United States History to 1865 or	HIST 2311			
HIST	2233	United States History since 1865 or	HIST 2312			
HIST	2253	World Civilization to 1500 or	HIST 1311			
HIST	2263	World Civilization since 1500 or	HIST 1312			
PSYC	1103	General Psychology or	PSYC 2300			
SOC	1103	Introduction to Sociology	SOCI 2300			
Lab Sciences (8 credit hours)			UALR	Semester	Hours	Grade
GEOL	1104	Physical Geology	ESRC 1302/1102		4	
CHEM	1204	Chemistry I for Majors	CHEM 1402		4	



**2+2 Degree Plan Checklist
Associate of Science- STEM
University of Arkansas at Little Rock
Bachelor of Science: Geology
Environmental Geology Concentration**



National Park College

2022-2023

Associate of Science in STEM^{1,2,3,4*}

Geology Foundation Core (18 Credit Hours)

			UALR	Semester	Hours	Grade
CHEM	2204	Chemistry II for Majors	CHEM 1403		4	
MATH	1133	Trigonometry	MATH 1303		3	
MATH	2113	Introduction to Statistics	STAT 2350		3	
MATH	2214	Calculus I	MATH 1451		4	
PHYS	1204	Physics I for Non-Majors	PHYS 1321/1122		4	

Geology Foundation Directed Electives (7 Credit Hours)^{2,3}

			UALR	Semester	Hours	Grade
BIOL	1024	Biology for Non-Majors or	BIOL 1401		4	
BIOL	1114	Biology for Majors	BIOL 1401			
CIS	1013	Information Systems <i>or</i>	MGMT 1310		3	
CIS	1023	Introduction to Computing	CPSC 1370			
MATH	2224	Calculus II	MATH 1452		4	
PHYS	2204	Physics II for Non-Majors	PHYS 1322/1122		4	

NPC Required Courses (0 Credit Hours)

Required Courses (0 credit hours)

			UALR	Semester	Hours	Grade
ORT	1000	Student LMS Training	N/A		0	
ORT	1100	NPC Orientation	N/A		0	

Total NPC Credit Hours: 60

¹ See your advisor at NPC for degree and graduation information.

² NPC students are able to take either the BIOL 1114 Biology for Majors OR BIOL 1024 Biology for Non-Majors, but is not a required Biology course for the BS Geology nor BS Geology, Environmental Geology concentration.

³ If you want to double major or minor in Biology and Geology at UALR, you have the option to take either the BIOL1024 or BIOL1114 course at NPC to count towards the Biology major or minor.

⁴ For more specific information about degree requirements within the junior and senior years at UA Little Rock, please review the UA Little Rock Undergraduate Catalog (<http://ualr.edu/catalogs/undergraduate-catalog>) and consult your UA Little Rock academic advisor.

*UA Little Rock offers a number of programs that lead to professional licensure or certification. Each state has different licensing requirements. To see a list of our programs leading to licensure and if these programs lead to licensure in your state, visit ualr.edu/consumerinfo/licensure.



**2+2 Degree Plan Checklist
Associate of Science- STEM
University of Arkansas at Little Rock
Bachelor of Science: Geology
Environmental Geology Concentration**



University of Arkansas at Little Rock University

2022-2023 Bachelor of Science in Geology: Environmental Geology Concentration

Geology Major Courses (60 credit hours)			Semester	Hours	Grade
ERSC	2303/2103	Historical Geology		4	
ERSC	3320	Field Geology I		3	
ERSC	3410	Mineralogy		4	
ERSC	3411	Igneous and Metamorphic Petrology		4	
ERSC	3430	Structural Geology		4	
ERSC	3440	Sedimentology and Stratigraphy		4	
ERSC	4090	Graduation Preparation		0	
ERSC	4190	Senior Seminar		1	
ERSC	4320	Field Geology II		3	
ERSC	4322	Environmental Geology		3	
ERSC	4421	Introduction to GIS		4	
ERSC	4473	Hydrogeology		4	
ERSC	X4XX	Remaining Geology Foundation course		4	
ERSC	X3XX	Upper-Level Elective from Env concentration		11	
		Upper-Level Electives Unrestricted		4	
		Unrestricted hours toward 120		3	

Total UALR Credit Hours: 60

Total Credit Hours: 120

**BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS
ACTING FOR AND ON BEHALF OF THE
UNIVERSITY OF ARKANSAS AT LITTLE ROCK**

NATIONAL PARK COLLEGE

Gerald J. Ganz, Jr. 5/9/22
Gerald J. Ganz, Jr. Date

Yolanda Cox 04 26 22
Yolanda Cox Director of Academic Services

Ann B. Bain 5/9/22
Ann B. Bain Date
Executive Vice Chancellor and Provost