

TRANSFER GUIDE

BS, Geology, Environmental Geology
Appalachian State University
2019-2020

Department of Geological & Environmental Sciences
College of Arts & Sciences
Program of Study

Community College Coursework: 63 Transfer hours		Associate in Science			
Semester 1: 14 hours	NCCC Course	Course Name	Hours	Appalachian Equivalent	Notes
	ENG 111	Writing & Inquiry	3	RC 1000	
	MAT 171	Precalculus	4	MAT 1020	Prerequisite for MAT 172
	UGETC	Social Science	3		
	UGETC	Humanity/Fine Art	3		
	ACA 122	College Transfer Success	1		
Semester hours			14		
Semester 2: 17 hours	NCCC Course	Course Name	Hours	Appalachian Equivalent	Notes
	ENG 112	Writing/Research in the Disciplines	3	RC 2001	
	MAT 172	Trigonometry	4	MAT 1025	Prerequisite for MAT 271
	CHM 151	General Chemistry I	4	CHE 1101/1110	Required for the major
	UGETC	Social Science	3		
	UGETC	Humanity/Fine Art	3		
Semester hours			17		
Semester 3: 17 hours	NCCC Course	Course Name	Hours	Appalachian Equivalent	Notes
	MAT 271	Calculus I	4	MAT 1110	Required for the major
	CHM 152	General Chemistry II	4	CHE 1102/1120	Required for the major
	POL 130	State & Local Government	3	PS 2130	Will satisfy 3 hr. Environmental electives
	Pre-Major/Elective/GEC		3		
	Pre-Major/Elective/GEC		3		
Semester hours			17		
Semester 4: 15 hours	NCCC Course	Course Name	Hours	Appalachian Equivalent	Notes
	MAT 152	Statistics	4	STT 2820	Required for the major
	PHY 151	Physics	4	PHY 1103	Required for the major
	GEL 111 OR GEL 120	Geology or Physical Geology	4	GLY 1101	Satisfies 1000-level Geology course
	Pre-Major/Elective/GEC		3		
Semester hours			15		
Total AS degree hours			63		

Appalachian Course Work: 60-63 hours					
Semester 5: 13-16 hours	Appalachian Course	Course Name	Hours	Notes	
	GLY 2250	Evolution of the Earth	4		
	GLY 4630	Hydrogeology	3	Offered fall only	
	Cartography & GIS Course		3		
	Environmental Elective		3		
	Environmental Elective		0-3	If POL 130 previously taken, take 13 hours this semester	
Semester hours			13-16		
Semester 6: 16 hours	Appalachian Course	Course Name	Hours	Notes	
	GLY 2745	Preparation of Geological Reports	4		
	GLY 3160	Intro to Geophysics	3		
	GLY 3703	Issues in Environmental Geology	3		
	Geology Elective		3		
	Cartography & GIS Course		3		
Semester hours			16		
Semester 7: 15 hours	Appalachian Course	Course Name	Hours	Notes	
	GLY 3150	Principals of Structural Geology & Tectonics	3		
	GLY 3131	Environmental Geochemistry	3		
	GLY 3333	Geomorphology	3		
	Geology Elective		3		
	Environmental Elective		3		
Semester hours			15		
Semester 8: 16 hours	Appalachian Course	Course Name	Hours	Notes	
	GLY 4210	Geology Seminar	1	Capstone	
	GLY 3800	Sedimentology & Stratigraphy	3		
	GLY 4705	Engineering Geology	3		
	Environmental Elective		3		
	Cartography & GIS Course		3		
Cartography & GIS Course		3			
Semester hours			16		
Total Appalachian hours			60-63		

Applying to Appalachian:

- A minimum cumulative GPA of 2.25, from all post-secondary coursework, is required for admission to Appalachian.
- Students interested in applying to Appalachian should submit an on-line application and official college transcripts to be considered for admission.
- Students hoping to attend a summer or fall term are encouraged to apply by February 15th and those hoping to attend in the spring are encouraged to apply by October 15th.

Advising & Community College Course Selection:

- For UGETC, Pre-Major, Elective, or GEC course options please refer to the [Comprehensive Articulation Agreement transfer course list](#).
- Students should work with their community college academic advisor to ensure appropriate course selection for AA degree completion.

Transfer Information:

- A minor is optional for this degree.
- Students will work with an Appalachian advisor, after transferring, to develop an individual graduation plan.

Transfer Resources:

- Office of Transfer Services transfer.appstate.edu
- Office of Admissions admissions.appstate.edu
- Office of Financial Aid financialaid.appstate.edu
- Scholarships scholarships.appstate.edu
- Career Development careers.appstate.edu
- University Housing housing.appstate.edu
- Off-Campus Housing offcampushousing.appstate.edu
- Campus Activities campusactivities.appstate.edu



