

TRANSFER GUIDE

BS, Geology, Earth/Environmental Science, Secondary Education
Appalachian State University
2018-2019

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

Community College Coursework: 61 Transfer hours		Associate in Science			
Semester	NCCC Course	Course Name	Hours	Appalachian Equivalent	Notes
Semester 1: 14 hours	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	ENG 112	Writing/Research in the Disciplines	3	RC 2001	
	MAT 172	Trigonometry	4	MAT 1025	Prerequisite for MAT 271
	CHM 151 OR PHY 151	General Chemistry I OR Physics I	4	CHE 1101/1110 OR PHY 1103	Required for the major - see transfer info below
	UGETC	Social Science	3		
	UGETC	Humanity/Fine Art	3		
		Semester hours	17		
Semester 3: 15 hours	MAT 271	Calculus I	4	MAT 1110	Required for the major
	CHM 152 OR PHY 152	General Chemistry II or Physics II	4	CHE 1102/1120 OR PHY 1104	Required for the major - see transfer info below
	AST 151/151A	Astronomy I	4	AST 1001	Required for the major
	Pre-Major/GEC/Elective		3		
			Semester hours	15	
Semester 4: 15 hours	CHM or PHY	Chemistry or Physics	4		Required for the major - see transfer info below
	BIO 111	General Biology I	4	BIO 1801	Required for the major
	GEL 111	Physical Geography	4	GLY 1101	Satisfies 1000-level Geology course
	Pre-Major/GEC/Elective		3		
			Semester hours	15	
		Total AA degree hours	61		

Appalachian Course Work: 63 hours					
Semester	Appalachian Course	Course Name	Hours		Notes
Summer: 7 hours	CI 2300	Teaching & Learning in the Digital Age	2		
	FDN 2400	Critical Perspectives in Teaching & Learning	2		
	PSY 3010	Psychology Applied to Teaching	3		
		Semester Hours	7		
Semester 5: 13 hours	GLY 1103	Environmental Change, Hazards & Resources	4		
	GLY 1105	Oceanography	4		
	GLY 2250	Evolution of the Earth	4		
	Free Elective		3		
		Semester hours	15		
Semester 6: 14 hours	GLY 2745	Preparation of Geological Reports	4		
	GHY 3100	Weather & Climate	3		
	GLY 3520	Instructional Assistant	1		
	GS 4403	Teaching Science in Middle & High School	3		
	SPE 3300	Creating Inclusive Learning Communities	3		
		Semester hours	14		
Semester 7: 15 hours	GLY 3220	Fundamentals of Mineralogy	3		
	GLY 3333	Geomorphology	3		
	GS 4404	The Meaning & Nature of Science	3		
	GLY 3521	Secondary Science Field Experience	3		
	CI 3400	Educational Assessment	3		
		Semester hours	15		
Semester 8: 12 hours	CI 4900	Student Teaching	12	Capstone	
		Semester hours	12		
		Total Appalachian hours	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:

- Students should choose to take either CHM 151, CHM 152 & PHY 151 OR PHY 151, PHY 152 & CHM 151 to total 12 hours for the major.
- 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

