

TRANSFER GUIDE

BS, Environmental Science, Life Science
Appalachian State University
2019-2020

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

Community College Coursework: 62 Transfer hours		Associate in Science				
Semester	Hours	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	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: 15 hours		MAT 271	Calculus I	4	MAT 1110	Required for the major
		CHM 152	General Chemistry II	4	CHE 1102/1120	Required for the major
		PHY 251	Physics I	4	PHY 1150	Required for the major
		Pre-Major/GEC/Elective		3		
			Semester hours		15	
Semester 4: 16 hours		PHY 252	Physics II	4	PHY 1151	Will satisfy 4 hrs of Life Science Core Requirements
		GEL 111 OR GEL 120	Geology or Physical Geology	4	GLY 1101	Required for the major
		BIO 111	General Biology I	4	BIO 1801	Required for the major
		MAT 272	Calculus II	4	MAT 1120	Will satisfy 4 hrs of Life Science Core Requirements
			Semester hours		16	
		Total AS degree hours		62		

Appalachian Course Work: 60 hours					
Semester	Hours	Appalachian Course	Course Name	Hours	Notes
Semester 5: 14 hours		BIO 1802	Biological Concepts II	4	
		ENV 1010	Intro to Environmental Science & Engineering	3	
		CHE 2101/2102 OR 2201/2203	Organic Chemistry	4	
		Life Science Core Course		3	
			Semester hours		14
Semester 6: 14 hours		BIO 3302	Ecology	4	
		CHE 3310 OR GLY 3310	Global Biogeochemical Cycles	3	
		ENV 3105	Preparation for Environmental Science Careers	3	Writing in the Discipline
		Life Science Core Course		3	
		Free Elective		1	
		Semester hours		14	
Semester 7: 16 hours		GHY 3812	Geographic Information Systems	3	
		STT 3850	Statistical Data Analysis	4	
		Social System-Ecosystem Elective		3	
		Free Elective		3	
		Free Elective		3	
		Semester hours		16	
Semester 8: 16 hours		ENV 4105	Analysis & Implications of Environmental Issues	1	Capstone
		Social System-Ecosystem Elective		3	
		Life Science Core Course		3	
		Free Elective		3	
		Free Elective		3	
		Free Elective		3	
		Semester hours		16	
		Total Appalachian hours		60	

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 Scholarships 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

