

**TRANSFER GUIDE/BDP**

**BS, Geology**  
**Appalachian State University**  
**2020-2021**

[Department of Geological & Environmental Sciences](#)  
[College of Arts & Sciences](#)  
[Program of Study](#)

**HOW-TO Use the Transfer Guide/BDP**

The Transfer Guides/BDPs have three sections:

1. The NC Community College courses are listed in the top yellow section. Recommended and/or preferred courses are provided, with the equivalent Appalachian courses listed. If a specific course is not listed, students should use the blue hyperlink to access the [Comprehensive Articulation Agreement \(CAA\) transfer course list](#). Students are welcome to choose any CAA course; however, students should choose courses that are available at their institution and satisfy their transfer degree requirements.
2. Appalachian courses are listed in the middle gray section. Students will work with an Appalachian advisor to develop an individual graduation plan.
3. Important transfer and major information is listed in the bottom white sections. Students should refer to these sections for information regarding program requirements and other important information the department would like students to be aware of.

**Please note** - Transfer Guides/BDPs are developed based on the approved curriculum for that catalog year. Depending on term of entry and the curriculum posted for that catalog year, programs of study may have changed.

Community College Coursework: 62 Transfer hours		Associate in Science			
<b>Semester 1: 14 hours</b>	<b>NCCC Course</b>	<b>Course Name</b>	<b>Hours</b>	<b>Appalachian Equivalent</b>	<b>Notes</b>
	ENG 111	Writing & Inquiry	3	RC 1000	
	MAT 171	Precalculus	4	MAT 1020	Prerequisite for MAT 172
	<a href="#">UGETC</a>	Social Science	3		
	<a href="#">UGETC</a>	Humanity/Fine Art	3		
	ACA 122	College Transfer Success	1		
		Semester hours	14		
<b>Semester 2: 17 hours</b>	<b>NCCC Course</b>	<b>Course Name</b>	<b>Hours</b>	<b>Appalachian Equivalent</b>	<b>Notes</b>
	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
	<a href="#">UGETC</a>	Social Science	3		
	<a href="#">UGETC</a>	Humanity/Fine Art	3		
		Semester hours	17		
<b>Semester 3: 16 hours</b>	<b>NCCC Course</b>	<b>Course Name</b>	<b>Hours</b>	<b>Appalachian Equivalent</b>	<b>Notes</b>
	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
	MAT 152	Statistics	4	STT 2820	Required for the major
		Semester hours	16		
<b>Semester 4: 15 hours</b>	<b>NCCC Course</b>	<b>Course Name</b>	<b>Hours</b>	<b>Appalachian Equivalent</b>	<b>Notes</b>
	PHY 252	Physics II	4	PHY 1151	Required for the major
	GEL 111 OR GEL 120	Geology OR Physical Geology	4	GES 1101	Required for the major
	MAT 272	Calculus II	4	MAT 1120	Required for the major
	<a href="#">Pre-Major/GEC/Elective</a>		3		
		Semester hours	15		
		<b>Total AS degree hours</b>	<b>62</b>		

Appalachian Course Work: 61 hours				
<b>Semester 5: 13 hours</b>	<b>Appalachian Course</b>	<b>Course Name</b>	<b>Hours</b>	<b>Notes</b>
	GES 2250	Evolution of the Earth	4	
	STT 3820	Statistical Methods I	3	
	Computing or CS Course		3	
	Free Elective		3	
	Semester hours		13	
<b>Semester 6: 14 hours</b>	<b>Appalachian Course</b>	<b>Course Name</b>	<b>Hours</b>	<b>Notes</b>
	GES 2750	Preparation for Careers in the Earth & Environ	3	
	GES 2751	Geology Field Methods	2	
	GES Elective		3	At or above the 3000 level
	GES laboratory course		3	
	Free Elective		3	
	Semester hours		14	
<b>Semester 7: 15 hours</b>	<b>Appalachian Course</b>	<b>Course Name</b>	<b>Hours</b>	<b>Notes</b>
	GES 3220	Fundamentals of Mineralogy	3	
	GES 3150	Structural Geology & Tectonics	3	
	Computing or CS Course		3	
	Free Elective		3	
	Free Elective		3	
	Semester hours		15	
<b>Semester 8: 13 hours</b>	<b>Appalachian Course</b>	<b>Course Name</b>	<b>Hours</b>	<b>Notes</b>
	GES 4210	Geology Seminar	1	Capstone
	GES 3715	Petrology & Petrography	3	
	GES 3800	Sedimentology & Stratigraphy	3	
	GES laboratory course		3	
	Free Elective		3	
	Semester hours		13	
<b>Summer: 6 hours</b>	<b>Appalachian Course</b>	<b>Course Name</b>	<b>Hours</b>	<b>Notes</b>
	GES 4835	Summer Field Geology	6	
	Semester hours		6	
	<b>Total Appalachian hours</b>		<b>61</b>	

#### 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.

#### Transfer Information:

- A minor is not required for this degree.
- Students will work with an Appalachian advisor, after transferring, to develop an individual graduation plan.

#### Transfer Resources:

Online & Transfer Services	<a href="http://transfer.appstate.edu">transfer.appstate.edu</a>
Office of Admissions	<a href="http://admissions.appstate.edu">admissions.appstate.edu</a>
Office of Financial Aid	<a href="http://financialaid.appstate.edu">financialaid.appstate.edu</a>
Scholarships	<a href="http://scholarships.appstate.edu">scholarships.appstate.edu</a>
Career Development	<a href="http://careers.appstate.edu">careers.appstate.edu</a>
University Housing	<a href="http://housing.appstate.edu">housing.appstate.edu</a>
Off-Campus Housing	<a href="http://offcampushousing.appstate.edu">offcampushousing.appstate.edu</a>
Campus Activities	<a href="http://campusactivities.appstate.edu">campusactivities.appstate.edu</a>



Questions, please call Online & Transfer Services at 828-262-7877