

TRANSFER GUIDE/BDP

BS, Geology, Paleontology
Appalachian State University
2021-2022

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: 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: 16 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 |
| | PHY 251 | Physics I | 4 | PHY 1150 | Required for the major |
| | BIO 111 | General Biology I | 4 | BIO 1801 | Required for the major |
| | Semester hours | | | 16 | |
| Semester 4: 16 hours | NCCC Course | Course Name | Hours | Appalachian Equivalent | Notes |
| | MAT 152 | Statistics | 4 | STT 2820 | Required for the major |
| | MAT 272 | Calculus II | 4 | MAT 1120 | Required for the major |
| | GEL 111 OR GEL 120 | Geology or Physical Geology | 4 | GES 1101 | Satisfies 1000-level Geology course |
| | PHY 252 | Physics II | 4 | PHY 1151 | Required for the major |
| | Semester hours | | | 16 | |
| Total AS degree hours | | | 63 | | |

| Appalachian Course Work: 60 hours | | | | |
|-----------------------------------|---------------------------------|--|--------------|--------------|
| Semester 5: 13 hours | Appalachian Course | Course Name | Hours | Notes |
| | GES 2250 | Evolution of the Earth | 4 | |
| | BIO 1802 | Biological Concepts II | 3 | |
| | Evolutionary Component Course | | 3 | |
| | Free Elective | | 3 | |
| Semester hours | | | 13 | |
| Semester 6: 13 hours | Appalachian Course | Course Name | Hours | Notes |
| | GES 2750 | Preparation for Careers in the Earth & Environmental Careers | 3 | |
| | GES 2751 | Geology Field Methods | 1 | |
| | GES 3025 | Principles of Paleontology | 3 | |
| | Geology & Paleontology Elective | | 3 | |
| Evolutionary Component Course | | 3 | | |
| Semester hours | | | 13 | |
| Semester 7: 15 hours | Appalachian Course | Course Name | Hours | Notes |
| | GES 3150 | Principals of Structural Geology & Tectonics | 3 | |
| | GES 3220 | Fundamentals of Mineralogy | 3 | |
| | Geology & Paleontology Elective | | 3 | |
| | Evolutionary Component Course | | 3 | |
| Free Elective | | 3 | | |
| Semester hours | | | 15 | |
| Semester 8: 13 hours | Appalachian Course | Course Name | Hours | Notes |
| | GES 4210 | Geology Seminar | 1 | Capstone |
| | GES 3800 | Sedimentology & Stratigraphy | 3 | |
| | GES 3715 | Petrology & Petrography | 3 | |
| | Evolutionary Component Course | | 3 | |
| STT 3820 or 3850 | | 3 | | |
| Semester hours | | | 13 | |
| Summer: 6 hours | Appalachian Course | Course Name | Hours | Notes |
| | GES 4835 | Summer Field Geology | 6 | |
| Semester hours | | | 6 | |
| 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.

Transfer Information:

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

Transfer Resources:

Online & 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



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