BS. Biology, Ecology, Evolution & Environmental Biology Appalachian State University 2019-2020

| Community College Coursework: 61 Transfer hours | | Associate in Science | | | | |
|---|-----------------------|-------------------------------------|-------|------------------------|--------------------|--|
| Semester 1: 15 hours | NCCC Course | Course Name | Hours | Appalachian Equivalent | Notes | |
| | ENG 111 | Writing & Inquiry | 3 | RC 1000 | | |
| | MAT 171 | Precalculus Algebra | 4 | MAT 1020 | Prereg for MAT 172 | |
| | BIO 111 | General Biology I | 4 | BIO 1801 | Required for major | |
| | UGETC | Humanity/Fine Arts | 3 | | | |
| | ACA 122 | College Transfer Success | 1 | | | |
| | | Semester hours | 15 | | | |
| 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 | Prereq for MAT 271 | |
| | BIO 112 | General Biology II | 4 | BIO 1802 | Required for major | |
| | <u>UGETC</u> | Social Science | 3 | | | |
| | <u>UGETC</u> | Humanity/Fine Arts | 3 | | | |
| | | Semester hours | 17 | | | |
| Semester 3: 15 hours | NCCC Course | Course Name | Hours | Appalachian Equivalent | Notes | |
| | MAT 271 | Calculus I | 4 | MAT 1110 | Required for major | |
| | BIO 275 | Microbiology | 4 | BIO 3800 | Required for major | |
| | CHM 151 | General Chemistry I | 4 | CHE 1101/1110 | Required for major | |
| | <u>UGETC</u> | Social Science | 3 | | | |
| | | Semester hours | 15 | | | |
| Semester 4: 14 hours | NCCC Course | Course Name | Hours | Appalachian Equivalent | Notes | |
| | MAT 152 | Stats | 4 | STT 2820 | Required for major | |
| | CHM 152 | General Chemistry II | 4 | CHE 1102/1120 | Required for major | |
| | PreMajor/GEC/Elective | | 3 | | | |
| | PreMajor/GEC/Elective | | 3 | | | |
| | | Semester hours | 14 | | | |
| | | Total AS degree hours | 61 | | | |

| Appalachian Course Wor | k: 65 hours | | | | |
|------------------------|---|-------------------------------|-------|---|--|
| Semester 5: 15 hours | Appalachian Course | Course Name | Hours | Notes | |
| | BIO 2400 OR 2700 | Genetics | 3 | | |
| | BIO 2012 | Intro to Evolutionary Biology | 3 | | |
| | BIO 3302 | Ecology | 4 | | |
| | BIO 2300 | Biological Career Exploration | 1 | | |
| | CHE 2201/2203 | Organic Chemistry I | 4 | | |
| | | Semester hours | 15 | | |
| Semester 6: 16 hours | Appalachian Course | Course Name | Hours | Notes | |
| | BIO Diversity Course I | | 4 | See program of study for course options | |
| | BIO Other Science Course I | | 4 | See program of study for course options | |
| | BIO Evol/Ecology/Environmental Course I | | 4 | See program of study for course options | |
| | BIO Cell/Subcellular or Anatoly & Physiology Elective | | 4 | See program of study for course options | |
| | | Semester hours | 16 | | |
| Semester 7: 14 hours | Appalachian Course | Course Name | Hours | Notes | |
| | BIO EVOL/Ecology/Environmental Course II | | 4 | See program of study for course options | |
| | BIO Biodiversity Course II | | 4 | See program of study for course options | |
| | BIO Other Science Course II | | 4 | See program of study for course options | |
| | BIO Other Science Course III | | 4 | See program of study for course options | |
| | | Semester hours | 16 | | |
| Semester 8: 16 hours | Appalachian Course | Course Name | Hours | Notes | |
| | CAPSTONE Course | | 3 | See program of study for course options | |
| | BIO Other Science Course IV | | 4 | See program of study for course options | |
| | BIO Other Science Course V | | 4 | See program of study for course options | |
| | BIO Other Science Course VI | | 4 | See program of study for course options | |
| | BIO EVOL/Ecology/Environmental Course III | | 3 | See program of study for course options | |
| | | Semester hours | 18 | | |
| | | Total Appalachian hours | 65 | | |

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 in Chemistry can be completed by adding CHE 4581.
- Students will work with an Appalachian advisor to develop an individual graduation plan after transferring tot he University.

Transfer Resources:

Office of Transfer Services
Office of Admissions Office of Financial Aid Scholarships Career Development University Housing Off-Campus Housing Campus Activities

transfer.appstate.edu admissions.appstate.edu financialaid.appstate.edu scholarships.appstate.edu careers.appstate.edu housing.appstate.edu offcampushousing.appstate.edu campusactivities.appstate.edu

