

TRANSFER GUIDE

BS, Fermentation Sciences
Appalachian State University
2018-2019

Fermentation Sciences
College of Arts & Sciences
Program of Study

Community College Coursework: 63 Transfer hours		Associate in Science				
Semester	Hours	NCCC Course	Course Name	Hours	Appalachian Equivalent	Notes
Semester 1: 15 hours		ENG 111	Writing & Inquiry	3	RC 1000	
		MAT 171	Precalculus Algebra	4	MAT 1020	
		BIO 111	General Biology I	4	BIO 1801	Required for major
		UGETC	Humanity/Fine Art	3		
		ACA 122	College Transfer Success	1		
			Semester hours		15	
Semester 2: 17 hours		ENG 112	Writing/Research in the Disciplines	3	RC 2001	
		MAT 172	Trigonometry	4	MAT 1025	
		CHM 151	General Chemistry I	4	CHE 1101/1110	Required for major
		UGETC	Humanity/Fine Art	3		
		UGETC	Social Science	3		
			Semester hours		17	
Semester 3: 17 hours		ECO 251	Microeconomics	3	ECO 2030	Required for major
		CHM 152	General Chemistry II	4	CHM 1102/1120	Required for major
		BUS 110	Introduction to Business	3	BUS 1050	Required for major
		MAT 271	Calculus I	4	MAT 1110	Required for major
		Pre-Major/Elective/GEC		3		
			Semester hours		17	
Semester 4: 14 hours		BIO 275	Microbiology	4	BIO 3308	Required for major
		ACC 120	Accounting I	4	ACC 2100	Required for major
		Pre-Major/Elective/GEC		3		
		Pre-Major/Elective/GEC		3		
			Semester hours		14	
				Total AA degree hours	63	

Appalachian Course Work: 60 hours						
Semester	Hours	Appalachian Course	Course Name	Hours	Notes	
Summer: 3 hours		BIO 2600	Cell Biology	3		
			Semester hours		3	
Semester 5: 13 hours		FER 1000	Principles of Fermentation Sciences	3		
		FER 2000	Social Implications of Fermented Bev	1		
		FER 2100	Reading & Writing in Fermentation Sci	2		
		CHE 2101/2102	Organic Chemistry I	4		
		NUT 1202	Basic Food Science	3		
			Semester hours		13	
Semester 6: 14 hours		CHE 2210/2211	Organic Chemistry II	4		
		STT 3850	Statistical Data Analysis	4		
		MGT 3050	Principals of Marketing	3		
		Fermentation Elective I		3		
			Semester hours		14	
Semester 7: 15 hours		FER 3200	Facility Design & Operation	3	Writing in the Discipline	
		CHE 4580	Biochemistry I	3		
		Focus Area Course I		3		
		Fermentation Elective II		3		
		Business Elective		3		
			Semester hours		15	
Semester 8: 15 hours		FER 4300	Sensory Analysis of Wine & Beer	3	CAPSTONE	
		Fermentation Elective III		3		
		Fermentation Elective IV		3		
		Focus Area Course II		3		
		Free Elective		3		
			Semester hours		15	
				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:

- Students should plan to apply to Appalachian for the summer session to take BIO 2600.
- A minor is optional for this major.
- 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

