

TRANSFER GUIDE

BA, Chemistry  
Appalachian State University  
2019-2020

Department of Chemistry and Fermentation Sciences  
College of Arts & Sciences  
Program of Study

Community College Coursework: 60 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 Algebra	4	MAT 1020	Prereq 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	Precalculus Trigonometry	4	MAT 1025	Prereq for MAT 271
		CHM 151	General Chemistry I	4	CHE 1101/1110	Required for the major
		UGETC	Humanity/Fine Art	3		
		UGETC	Social Science	3		
		Semester hours		17		
Semester 3: 15 hours		CHM 152	General Chemistry II	4	CHE 1102/1120	Required for the major
		MAT 271	Calculus I	4	MAT 1110	Required for the major
		PHY 251	General Physics I	4	PHY 1150	Required for the major
		FL 111	Elementary Foreign Language I	3		
			Semester hours		15	
Semester 4: 14 hours		MAT 272	Calculus II	4	MAT 1120	Required for the major
		PHY 252	General Physics II	4	PHY 1151	Required for the major
		FL 112	Elementary Foreign Language II	3		
		Pre-Major/Elective/GEC		3		
			Semester hours		14	
		<b>Total AS degree hours</b>		<b>60</b>		

Appalachian Course Work: 66 hours					
Semester	Hours	Appalachian Course	Course Name	Hours	Notes
Semester 5: 14 hours		CHE 2201 & 2203	Organic Chemistry I	4	
		CHE 2210 & 2211	Quantitative Analysis	4	
		Minor Course I		3	
		FL 1040	Intermediate Foreign Language I	3	
			Semester hours		14
Semester 6: 14 hours		CHE 2202 & 2204	Organic Chemistry II	4	
		CHE Elective I		3	
		Other Science Course I		4	
		FL 1050	Intermediate Foreign Language II	3	
			Semester hours		14
Semester 7: 14 hours		CHE 3301 & 3303	Physical Chemistry I	4	Writing in the Discipline
		CHE 3000	Intro to Chemical Research	1	
		Other Science Course II		3	
		Minor Course II		3	
		Minor Course III		3	
		Semester hours		14	
Semester 8: 12 hours		CHE 3302 & 3304	Physical Chemistry II	4	
		CHE Elective II		3	
		CHE 4000	Chemistry Seminar	1	
		Minor Course IV		3	
		Free Elective		1	
		Semester hours		12	
Semester 9: 12 hours		CHE 3404 & 3405	Inorganic Chemistry	4	
		CHE 4400	Senior Research	1	
		Minor Course V		3	
		Minor Course VI		3	
		Free Elective		1	
		Semester hours		12	
		<b>Total Appalachian hours</b>		<b>66</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.

**Advising & Community College Course Selection:**

- For UGETC, Pre-Major, Elective, or GEC course options please refer to the [Comprehensive Articulation Agreement transfer course list](#).

**Transfer Information:**

- A minor is required for this degree.
- A foreign language is required for this degree.
- Students will work with an academic advisor, after transferring to Appalachian, to develop an individualized graduation plan.

**Transfer Resources:**

Office of Transfer Services [transfer.appstate.edu](http://transfer.appstate.edu)  
 Office of Admissions [admissions.appstate.edu](http://admissions.appstate.edu)  
 Office of Financial Aid [financialaid.appstate.edu](http://financialaid.appstate.edu)  
 Scholarships [scholarships.appstate.edu](http://scholarships.appstate.edu)  
 Career Development [careers.appstate.edu](http://careers.appstate.edu)  
 University Housing [housing.appstate.edu](http://housing.appstate.edu)  
 Off-Campus Housing [offcampushousing.appstate.edu](http://offcampushousing.appstate.edu)  
 Campus Activities [campusactivities.appstate.edu](http://campusactivities.appstate.edu)



Questions, please call the Office of Transfer Services at 828-262-7877