

TRANSFER GUIDE

BA, Mathematics
Appalachian State University
2018-2019

Department of Mathematical Sciences
College of Arts & Sciences
Program of Study

Community College Coursework: 61 Transfer hours		Associate in Arts			
Semester	NCCC Course	Course Name	Hours	Appalachian Equivalent	Notes
Semester 1: 14 hours	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: 16 hours	ENG 112	Writing/Research in the Disciplines	3	RC 2001	
	MAT 172	Trigonometry	4	MAT 1025	Prerequisite for MAT 271
	UGETC	Social Science	3		
	UGETC	Social Science	3		
	UGETC	Humanity/Fine Art	3		
Semester hours			16		
Semester 3: 14 hours	MAT 271	Calculus I	4	MAT 1110	Required for the major
	FL 111	Elementary Foreign Language I	3		
	Pre-Major/GEC/Elective		3		
	Pre-Major/GEC/Elective		3		
	Pre-Major/GEC/Elective		1		
Semester hours			14		
Semester 4: 16 hours	MAT 272	Calculus II	4	MAT 1120	Required for the major
	FL 112	Elementary Foreign Language II	3		
	Pre-Major/GEC/Elective		3		
	Pre-Major/GEC/Elective		3		
	Pre-Major/GEC/Elective		3		
Semester hours			16		
Total AA degree hours			61		

Appalachian Course Work: 61 hours					
Semester	Appalachian Course	Course Name	Hours		Notes
Semester 5: 16 hours	MAT 2240	Linear Algebra	3		
	MAT 2110	Techniques of Proofs	4		
	Minor Course		3		
	Minor Course		3		
	Free Elective		3		
Semester hours			16		
Semester 6: 16 hours	MAT 3130 OR STT 3850		3		
	MAT 2130	Calculus III	4		
	Writing in the Discipline Course		3		
	Minor Course		3		
	Minor Course		3		
Semester hours			16		
Semester 7: 15 hours	Math Elective Course		3		
	Math Elective Course		3		
	Minor Course		3		
	Minor Course		3		
	Free Elective		3		
Semester hours			15		
Semester 8: 14 hours	Capstone Course		4		
	Minor Course		3		
	Free Elective		3		
	Free Elective		3		
	Free Elective		1		
Semester hours			14		
Total Appalachian hours			61		

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 is required for this degree.
- 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



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