BS. Middle Grades Education, Mathematics & Science Appalachian State University 2018-2019

Community College Cour	sework: 64 Transfer hours	Associate in Arts			
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	Required for major
	UGETC .	Humanity/Fine Art	3		
	<u>UGETC</u>	Science	4		See Notes
	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	Required for major
	UGETC	Humanity/Fine Art	3		
	<u>UGETC</u>	Science	4		
	<u>UGETC</u>	Social Science	3		
		Semester hours	17		
Semester 3: 17 hours	NCCC Course	Course Name	Hours	Appalachian Equivalent	Notes
	<u>UGETC</u>	Humanity/Fine Art	3		
	MAT 271	Calculus I	4	MAT 1110	Required for major
	<u>UGETC</u>	Social Science	3		
	UGETC	Science	4		See Notes
	<u>UGETC</u>	Social Science	3		
		Semester hours	17		
Semester 4: 15 hours	NCCC Course	Course Name	Hours	Appalachian Equivalent	Notes
	<u>UGETC</u>	Science	4		See Notes
	<u>UGETC</u>	Science	4		See Notes
	<u>UGETC</u>	Science	4		See Notes
	Pre-Major/Elective/GEC		3		
		Semester hours	15		
		Total AA degree hours	64		

Appalachian Course Worl	k: 66				
Semester 5: 15 hours	Appalachian Course	Course Name	Hours		Notes
	CI 2300	Teaching & Learning in the Digital Age	2		
	FDN 2400	Critical Perspective on Teaching & Learning	2		
	PSY 3010	Psychology Applied to Teaching	3		
	Science Concentration Course		4		
	MAT 3910	Intro to Logic & Structure of Math I	3		
	Free Elective		1		
		Semester hours	15		
Semester 6: 15 hours	Appalachian Course	Course Name	Hours		Notes
BLOCK I	CI 3900	Middle Grades Internship	3	Writing in the Discipline	
	CI 3910	Middle Level Education	3		
	CI 3920	Teaching Young Adolescents	3		
	GS 3300	Educational Applications for Science Concepts	3		
	MAT 3920	Intro to Logic & Structure of Math II	3		
		Semester hours	15		
Summer: 8 hours	Appalachian Course	Course Name	Hours		Notes
	CI 3400	Policies & Practice in Edu Assessment	2		
	MAT 4910	Informal Geometry	3		
	SPE 3300	Creative Inclusive Learning Communities	3		
		Semester hours	8		
Semester 7: 15 hours	Appalachian Course	Course Name	Hours		Notes
BLOCK II	CI 4990	MG Curriculum, Instruction & Assessment	4		
	CI 4300	Literacy, Language & Culture in MG	3		
	CI 4480	Middle Grades Classroom Management	2		
	CI 4040	Mathematics in the MG	64		
	GS 4403	Teaching Science in Middle & High School	3		
		Semester hours	15		
Semester 8: 13 hours	Appalachian Course	Course Name	Hours		Notes
	CI 4900	Student Teaching	12		
	CI 4450	Seminar in MG: Portfolio/Exhibition	1		
		Semester hours	13		
		Total Appalachian hours	66		

## 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.

## Science Concentration: Students can complete up to 24 hours of required sciences at the community college,

- depending on availability:

  8 hours of Biology, Chemistry, OR Physics should be completed.
- One four hour science course from Biology, Chemistry, Physics Geology, for a total of 12 hours.

To be admitted to the Reich College of Education for teacher education, a student must meet the following criteria:

- Complete CI 2300 and FDN 2400 with a C or better Complete 45 hours with a 2.7 GPA (2.7 GPA must be maintained)

- Complete the Praxis Core Be proficient in Reading and English

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

