BS, Middle Grades Education, Mathematics & Science Appalachian State University 2020-2021

## **HOW-TO Use the Transfer Guide/BDP**

The Transfer Guides/BDPs have three sections:

- 1. The NC Community College courses are listed in the top yellow section. Recommended and/or preferred courses are provided, with the equivalent Appalachian courses listed. If a specific course is not listed, students should use the blue hyperlink to access the Comprehensive Articulation Agreement (CAA) transfer course list. Students are welcome to choose any CAA course; however, students should choose courses that are available at their institution and satisfy their transfer degree requirements.
- 2. Appalachian courses are listed in the middle gray section. Students will work with an Appalachian advisor, after transferring, to develop an individual graduation plan.
- 3. Important transfer and major information is listed in the bottom white sections. Students should refer to these sections for information regarding program requirements and other important information the department would like students to be aware of.

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

Appalachian Course Wor	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.

## Science Concentration: Students can complete up to 16 hours of required sciences at the community college, depending on availability:

- 8 hours of a natural science sequence should be completed.
- Two four hour science courses from Biology, Chemistry, Physics, or Geology.

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

## **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

