BS, Middle Grades Education, Language Arts and Science, 470B,D
Appalachian State University
College of Education
Department of Curriculum and Instruction
Program of Study
2016-2017

Universal General Education Transfer Component (UGETC)								
English Composition (6 SCH)				The following two English composition courses are require	d.			
Prefix	Course Name	Credit Hours	Pre-requisites	University Course Equivalent	Credit Hours	Required or Preferred by Major	Notes	
ENG 111	Expository Writing		None	RC 1000	3	Required		
ENG 112	Argument-Based Research		ENG 111	RC 2001	3			
Total Credit Hours Required		6	•		6			
Humanities/Fine Arts (6 SCH)	Humanities/Fine Arts (6 SCH) Students will select two courses from at least two different disciplines:							
Prefix	Course Name	Credit Hours	Pre-requisites	University Course Equivalent	Credit Hours	Required or Preferred by Major	Notes	
ART 111	Art Appreciation	3	None	ART 2011	3			
ART 114	Art History Survey I	3	None	ART 2030	3			
ART 115	Art History Survey II	3	None	ART 2130	3			
COM 231	Public Speaking	3	None	COM 2101	3			
ENG 231	American Literature I	3	ENG 112, 113 or 114	ENG 2350	3	Preferred	Choose either ENG 231 OR 232	
ENG 232	American Literature II	3	ENG 112, 113 or 114	ENG 2350	3	Freieneu	Choose either ENG 231 OK 232	
ENG 241	British Literature I		ENG 112, 113, 114	ENG 2050	3			
ENG 242	British Literature II	3	ENG 112, 113, 114	ENG 2050	3			
MUS 110	Music Appreciation		None	MUS 2011	3			
MUS 112	Introduction to Jazz	-	None	MUS 2014	3			
PHI 215	Philosophical Issues		ENG 111	PHL Elective	3			
PHI 240	Introduction to Ethics		ENG 111	PHL 2000	3			
Total Credit Hours Required		6			9			
Social /Behavioral Science (6				Students will select two courses from at least two differen				
Prefix	Course Name	Credit Hours	Pre-requisites	University Course Equivalent	Credit Hours	Required or Preferred by Major	Notes	
ECO 251	Principles of Microeconomics		None	ECO 2030	3	Preferred		
ECO 252	Principles of Macroeconomics		None	ECO 2040	3			
HIS 111	World Civilizations I		None	HIS 1101	3			
HIS 112	World Civilizations II		None	HIS 1102	3			
HIS 131	American History I		None	HIS 1200	3	Preferred	Choose either HIS 131 OR 132	
HIS 132	American History II		None	HIS 1200	3			
PSY 150	General Psychology		None	PSY 1200	3			
POL 120	American Government		None	P S 1100	3			
SOC 210 Total Credit Hours Required	Introduction to Sociology	6	None	SOC 1000	3 6			
					- 0			
Mathematics (8 SCH)				Students will select two course from the following:		Described as Desferred by Mailes	T	
Prefix	Course Name	Credit Hours	Pre-requisites	University Course Equivalent	Credit Hours	Required <u>or</u> Preferred by Major	Notes	
MAT 171	Precalculus Algebra		None MAT 171	MAT 1020 GEP MAT	4			
MAT 172 MAT 263	Precalculus Trigonometry Brief Calculus		MAT 171	MAT 1035	4			
MAT 271	Calculus I		MAT 172	MAT 1110	4			
MAT 272	Calculus II		MAT 271	MAT 1120	4			
Total Credit Hours Required	Calculus II	8		WAT 1120	8			
Natural Sciences (8 SCH)				Students will select 4 SCH from the following courses:				
Prefix	Course Name	Credit Hours	Pre-requisites	University Course Equivalent	Credit Hours	Required or Preferred by Major	Notes	
AST 151/151A	General Astronomy I and lab I		None Pre-requisites	AST 1001	Credit Hours		iantez	
BIO 110	Principles of Biology		None	BIO 1201 & BIO 1204	4			
BIO 111	General Biology I		None	BIO 1201 & BIO 1204	4	See Notes	must take both BIO 111 and BIO 112	
BIO 112	General Biology II		BIO 111	BIO 1202 & BIO 1205	4	See Notes	must take both BIO 111 and BIO 112	
CHM 151	General Chemistry I		None	CHE 1101 & CHE 1110	4	See Notes	must take both CHM 151 and CHM 152	
CHM 152	General Chemistry II		CHM 151	CHE 1102 & CHE 1120	4	See Notes	must take both CHM 151 and CHM 152	
GEL 111	Introduction Geology		None	GLY 1101	4	500 115005		
PHY 110/110A	Conceptual Physics and Lab		None	PHY 1100	4		must take course with lab	
PHY 151	College Physics I		MAT 171	PHY 1103	4	See Notes	must take PHY 151 and PHY 152	
PHY 152	College Physics II		PHY 151	PHY 1104	4		must take PHY 151 and PHY 152	
PHY 251	General Physics I		MAT 271	PHY 1150	4		must take PHY 251 and PHY 252	
PHY 252	General Physics II	4	MAT 272 and PHY 251	PHY 1151	4		must take PHY 251 and PHY 252	
Total Credit Hours Required		8	<u> </u>	•	8			

Additional General Education Courses (11-12 SHC): These courses must classified as UGETC or general education within the CAA.							
Prefix	Course Name	Credit Hours	Pre-requisites	University Course Equivalent	Credit Hours	Category	Notes
BIO/CHM/PHY/GEL		4			4	UGETC/GEC	See Notes
BIO/CHM/PHY/GEL		4			4	UGETC/GEC	See Notes
UGETC/GEC		3			3	UGETC/GEC	
PE Activity Course		1			1	GEC	
Total Credit Hours Required		12			12		

Total General Education Hours Required

46

46

Other REQUIRED HOURS (14-15 SHC): These courses must be classified as pre-major, elective or general education within the CAA.							
Prefix	Course Name	Credit Hours	Pre-requisites	University Course Equivalent	Credit Hours	Category	Notes
ACA 122	College Transfer Success	1	None		1	GEC	required by CAA
ENG 251, 252, 261 OR 262	World Literature	3	ENG 112	ENG 2030 OR 2040	3	Pre-Major	Chose one class ONLY
BIO/CHM/GEL/PHY		4			4	Pre-Major/Elective/GEC	See Notes
Pre-Major/Elective/GEC		3			3	Pre-Major/Elective/GEC	
Pre-Major/Elective/GEC		3			3	Pre-Major/Elective/GEC	
		14			14		

Other Required Hours (15-16 SCH)

14-15

14-15

60

Total Semester Credit Hours in Program: 60

Notes:

Science Concentration: Students can complete up to 24 semester hours of required sciences at the community college, depending on course availability:

- 8 semester hours of Biology, Chemistry or Physics, to be complete in first 30 hours of AS degree (UGETC Courses)
- One four hour (4 SH) science course from each of the remaining three sciences for a total of 12 semester hours (3 Courses)
 - Biology, Chemistry, Physics, Geology

3th -4th Year P	an BS, Middle Grades Education, Language Arts and Scie	ence		
Semester	Course	Hours	Notes	
5	CI 2300 Teaching & Learning in the Digital Age	2	Major Requirement	
5	FDN 2400 Critical Perspective on Teaching & Learning	3	Major Requirement	
5	PSY 3010 Psychology Applied to Teaching	2	Major Requirement	
5	ENG 3300 Applied Grammar	3	Major Requirement	
5	ENG 3580 Teaching Composition	3	Major Requirement	
5	Free Elective	3	Major Requirement	16
6 BLOCK I	CI 3900 Middle Grades Internship	3	Major Requirement	
6	CI 3910 Middle Level Education	3	Major Requirement	
6	CI 3920 Teaching Young Adolescents	3	Major Requirement	
6	GS 3300 Educational Applications of Science Concepts	3	Major Requirement	
6	RE 3070 Media for Young People	3	Major Requirement	15
SU	CI 3400 Policies & Practices in Educational Assessment	3	Major Requirement	
SU	ENG 4560 Adolescent Literature	3	Major Requirement	
SU	SPE 3300 Creating Inclusive Learning Communities	3	Major Requirement	9
7 BLOCK II	CI 4490 MG Curriculum, Instruction, & Assessment	3	Major Requirement	
7	CI/RE 4300 Literacy, Language, & Culture in the MG	3	Major Requirement	
7	RE 4630 Reading in the Content Area	3	Major Requirement	
7	GS 4403 Teaching Science in Middle & High Schools	3	Major Requirement	
7	RE 3150 Language Arts in MG	3	Major Requirement	15
8	CI 4900 Student Teaching	12	CAPSTONE	
8	CI 4450 Seminar in MG: Portfolio/Exhibition	1	Major Requirement	13
				68
				60 transfer hours
				128 hours for graduation

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 2.5 GPA (2.5 GPA must be maintained)
- · Complete the Praxis Core
- Be proficient in Reading and English

Residency Requirements:

- 31 hours must be from Appalachian
- 18 hours in the major must be from Appalachian
- 9 hours in the minor must be from Appalachian
- 50 hours must be from a four-year institution