

Appalachian State University
 Reich College of Education
[Curriculum & Instruction](#)
[Program of Study](#)
 2015-2016

Universal General Education Transfer Component (UGETC)

English Composition (6 SCH)			The following two English composition courses are required.				
Prefix	Course Name	Credit Hours	Pre-requisites	University Course Equivalent	Credit Hours	Required or Preferred by Major	Notes
ENG 111	Expository Writing	3	None	RC 1000	3	Required	
ENG 112	Argument-Based Research	3	ENG 111	RC 2001	3	Required	
Total Credit Hours Required		6			6		

Humanities/Fine Arts (9 SCH)			Students will select three 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, 114	ENG 2350	3		
ENG 232	American Literature II	3	ENG 112, 113, 114	ENG 2350	3		
MUS 110	Music Appreciation	3	None	MUS 2011	3		
MUS 112	Introduction to Jazz	3	None	MUS 2014	3		
PHI 215	Philosophical Issues	3	ENG 111	PHL Elective	3		
PHI 240	Introduction to Ethics	3	ENG 111	PHL 2000	3		
Total Credit Hours Required		9			9		

Social /Behavioral Science (9 SCH)			Students will select three 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
ECO 251	Principles of Microeconomics	3	None	ECO 2030	3		
ECO 252	Principles of Macroeconomics	3	None	ECO 2040	3		
HIS 111	World Civilizations I	3	None	HIS 1101	3		
HIS 112	World Civilizations II	3	None	HIS 1102	3		
HIS 131	American History I	3	None	HIS 1200	3		
HIS 132	American History II	3	None	HIS 1200	3		
PSY 150	General Psychology	3	None	PSY 1200	3		
POL 120	American Government	3	None	P S 1100	3		
SOC 210	Introduction to Sociology	3	None	SOC 1000	3		
Total Credit Hours Required		9			9		

Mathematics (3-4 SCH)			Students will select one course from the following:				
Prefix	Course Name	Credit Hours	Pre-requisites	University Course Equivalent	Credit Hours	Required or Preferred by Major	Notes
MAT 143	Quantitative Literacy	3	None	MAT 1010	4		
MAT 152	Statistical Methods I	4	None	STT 2810	4		
MAT 171	Precalculus Algebra	4	None	MAT 1020	4		
Total Credit Hours Required		4			4		

Natural Sciences (4 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 111/111A	Descriptive Astronomy I and Lab	4	None	AST 1002	4		
AST 151/151A	General Astronomy I and lab I	4	None	AST 1001	4		
BIO 110	Principles of Biology	4	None	BIO 1201 & BIO 1204	4		
BIO 111	General Biology	4	None	BIO 1201 & BIO 1204	4		
CHM 151	General Chemistry I	4	None	CHE 1101 & CHE 1110	4		
GEL 111	Introduction Geology	4	None	GLY 1101	4		
PHY 110/110A	Conceptual Physics and Lab	4	None	PHY 1100	4		
Total Credit Hours Required		4			4		

Total UGETC Hours **32**

Additional General Education Courses (13-14 SHC) : These courses must be 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		4		Biology, Chemistry, Physics	4	UGETC	Required for Major
UGETC/GEC		3			3	UGETC/GEC	
UGETC/GEC		3			3	UGETC/GEC	
UGETC/GEC		3			3	UGETC/GEC	
		13			13		

Total General Education Hours Required **45**

Other REQUIRED HOURS (15-16 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
Pre-Major/GEC/Elective		3			3	Pre-Major/GEC/Elective	
Pre-Major/GEC/Elective		3			3	Pre-Major/GEC/Elective	
Pre-Major/GEC/Elective		3			3	Pre-Major/GEC/Elective	
Pre-Major/GEC/Elective		3			3	Pre-Major/GEC/Elective	
Pre-Major/GEC/Elective		3			3	Pre-Major/GEC/Elective	

Other Required Hours (15-16 SCH)

16

16

Total Semester Credit Hours in Program: 61

3rd - 5th Year Plan: BS, Career and Technical Education: Technology, Engineering & Design Education

Semester	Course	Hours	Notes	
SU	CI 2300 Teaching & Learning in the Digital Age	2	Required for admission to teacher education programs	
SU	FDN 2400 Critical Perspectives on Teaching & Learning	2	Required for admission to teacher education programs	
SU	PSY 3010 Psychology Applied to Teaching	3	Required for admission to teacher education programs	7
5	TEC 1708 Construction Technology & Building Codes	3	Major Requirement	
5	TEC 1728 Architectural Graphics & computer Modeling	3	Major Requirement	
5	TEC 2029 Technology & Society	3	Major Requirement	
5	TEC 2601 Energy Issues in Technology	3	Major Requirement	12
6	TEC 3039 Materials Science	3	Major Requirement	
6	IND 2110 Introduction to Fabrication	3	Major Requirement	
6	TEC 2188 Transportation Systems & Devices	3	Major Requirement	
6	Second Academic Concentration	3	Major Requirement	
6	TEC Elective	3	Major Requirement	15
7	TEC 3009 Intro to Technology Teaching Profession	3	Major Requirement	
7	BE 4650 Computer Applications for Business & Edu Professionals	3	Major Requirement	
7	Second Academic Concentration	3	Major Requirement	
7	CI 3400 Policies & Practices in Educational Assessment	2	Major Requirement	
7	SPE 3300 Creating Inclusive Learning Communities	3	Major Requirement	14
8	CTE 4629 Management of CTE	3	Major Requirement	
8	CTE 4650 Research in CTE	3	Major Requirement	
8	BE 3380 Information Systems	3	Major Requirement	
8	Second Academic Concentration	3	Major Requirement	12
9	CTE 4660 and CTE 4910	4	Major Requirement	
9	CTE 4619 CTE Curriculum	3	Major Requirement	
9	TEC Elective	3	Major Requirement	
9	Second Academic Concentration	3	Major Requirement	13
10	CI 4900 Student Teaching	3	CAPSTONE	3
				76
				61 transfer hours
				137 hours for graduation

- Courses with field experience require criminal background checks.
- Refer to the Major POS and General Education POS for additional information.
- Course pre/co-requisites are listed on the Major POS and in the Undergraduate Bulletin.
- Apply for admission to Teacher Education and meet Praxis I requirement.
- Prior to Senior Fall Semester and when transcript shows 90 earned semester hours, request a graduation audit in the RCOE
- Dean's Office, 404 COE Building.
- Praxis II: Subject Test is required prior to or during the semester of Student Teaching.
- Residency Requirements:
 - o 31 hours must be from ASU
 - o 18 hours in the major must be from ASU
 - o 9 hours in the minor must be from ASU
 - o Final 30 hours must be courses taken through ASU (includes internships, study abroad taken through ASU)