BS, Psychology, Natural Sciences, 252C Appalachian State University College of Arts and Sciences Department of Psychology Program of Study 2017-2018

# Universal General Education Transfer Component (UGETC)

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nglish Composition (6 SCH): Com	alata ROTU Faaliah aassaa						
Prefix		Credit Hours	Due vervieitee	Habitaniki Carres Faribalast	Credit Hours	Described as Desferred by Maior	Natas
G 111	Course Name		Pre-requisites None	University Course Equivalent RC 1000	Credit Hours		Notes
	Expository Writing				3	Required	
IG 112 tal Credit Hours Required	Argument-Based Research	6	ENG 111	RC 2001	6	Required	
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	ect 2 classes from at least two different disciplines						
Prefix	Course Name	Credit Hours	Pre-requisites	University Course Equivalent	Credit Hours	Required or Preferred by Major	Notes
RT 111	Art Appreciation		None	ART 2011	3		
RT 114	Art History Survey I		None	ART 2030	3		
RT 115	Art History Survey II		None	ART 2130	3		
DM 231	Public Speaking		None	COM 2101	3		
NG 231	American Literature I		ENG 112, 113 or 114	ENG 2350	3		
NG 232	American Literature II		ENG 112, 113 or 114	ENG 2350	3		
NG 241	British Literature I		ENG 112, 113, 114	ENG 2050	3		
NG 242	British Literature II		ENG 112, 113, 114	ENG 2050	3		
US 110	Music Appreciation		None	MUS 2011	3		
US 112	Introduction to Jazz		None	MUS 2014	3		
HI 215	Philosophical Issues		ENG 111	PHL Elective	3		
HI 240	Introduction to Ethics		ENG 111	PHL 2000	3		
tal Credit Hours Required		6	j		9		
cial /Behavioral Science (6 SCH)	: Select 2 classes from at least two different disciplines			_			
Prefix	Course Name	Credit Hours	Pre-requisites	University Course Equivalent	Credit Hours	Required or Preferred by Major	Notes
0 251	Principles of Microeconomics	3	None	ECO 2030	3		
0 252	Principles of Macroeconomics	3	None	ECO 2040	3		
S 111	World Civilizations I	3	None	HIS 1101	3		
S 112	World Civilizations II		None	HIS 1102	3		
S 131	American History I		None	HIS 1200	3		
S 132	American History II		None	HIS 1200	3		
SY 150	General Psychology	3	None	PSY 1200	3	Required	
DL 120	American Government	3	None	P S 1100	3	·	
DC 210	Introduction to Sociology		None	SOC 1000	3		
otal Credit Hours Required	1	6			6	•	
		1	T		1		
athematics (8 SCH): Select 2 cou	Course Name	Credit Hours	Pre-requisites	University Course Equivalent	Credit Hours	Required <u>or</u> Preferred by Major	Notes
Prefix AT 171	Course Name Precalculus Algebra	4	None	MAT 1020	Credit Hours	Required <u>or</u> Preferred by Major	Notes
Prefix AT 171 AT 172	Course Name Precalculus Algebra Precalculus Trigonometry	4	None MAT 171	MAT 1020 MAT 1025	Credit Hours 4	Required or Preferred by Major	Notes
Prefix AT 171 AT 172 AT 263	Course Name Precalculus Algebra Precalculus Trigonometry Brief Calculus	4 4	None MAT 171 MAT 171	MAT 1020 MAT 1025 MAT 1030	4 4 4	Required or Preferred by Major	Notes
Prefix AT 171 AT 172 AT 263 AT 271	Course Name Precalculus Algebra Precalculus Trigonometry Brief Calculus Calculus I	4 4 4	None MAT 171 MAT 171 MAT 172	MAT 1020 MAT 1025 MAT 1030 MAT 1110	4 4 4 4	Required or Preferred by Major	Notes
Prefix AT 171 AT 172 AT 263 AT 271 AT 272	Course Name Precalculus Algebra Precalculus Trigonometry Brief Calculus	4 4 4 4	None MAT 171 MAT 171 MAT 172 MAT 271	MAT 1020 MAT 1025 MAT 1030	4 4 4 4		Notes
Prefix AT 171 AT 172 AT 263 AT 271 AT 272	Course Name Precalculus Algebra Precalculus Trigonometry Brief Calculus Calculus I	4 4 4	None MAT 171 MAT 171 MAT 172 MAT 271	MAT 1020 MAT 1025 MAT 1030 MAT 1110	4 4 4 4		Notes
Prefix AT 171 AT 172 AT 263 AT 271	Course Name Precalculus Algebra Precalculus Trigonometry Brief Calculus Calculus I Calculus I	4 4 4 4	None MAT 171 MAT 171 MAT 172 MAT 271	MAT 1020 MAT 1025 MAT 1030 MAT 1110	4 4 4 4		Notes
Prefix AT 171 AT 172 AT 263 AT 271 AT 272 AT 272 tal Credit Hours Required	Course Name Precalculus Algebra Precalculus Trigonometry Brief Calculus Calculus I Calculus I	4 4 4 4	None MAT 171 MAT 171 MAT 172 MAT 271	MAT 1020 MAT 1025 MAT 1030 MAT 1110	4 4 4 4		Notes
Prefix AT 171 AT 172 AT 263 AT 271 AT 272 AT 272 ttal Credit Hours Required	Course Name Precalculus Algebra Precalculus Trigonometry Brief Calculus Calculus II Calculus II	4 4 4 4 4 8 Credit Hours	None MAT 171 MAT 171 MAT 172 MAT 271	MAT 1020 MAT 1025 MAT 1030 MAT 1110 MAT 1120  University Course Equivalent AST 1001	4 4 4 4 8 8		
Prefix AT 171 AT 172 AT 263 AT 271 AT 271 AT 272 tal Credit Hours Required ttural Sciences (8 SCH): Select 2 Prefix T 151/151A	Course Name Precalculus Algebra Precalculus Trigonometry Brief Calculus Calculus I Calculus II	4 4 4 4 4 4 8 8 Credit Hours	None MAT 171 MAT 171 MAT 171 MAT 172 MAT 271  Pre-requisites	MAT 1020 MAT 1025 MAT 1030 MAT 1110 MAT 1120  University Course Equivalent	4 4 4 4 8 8		
Prefix AT 171 AT 172 AT 172 AT 263 AT 271 AT 272 tal Credit Hours Required stural Sciences (8 SCH): Select 2 Prefix T 151/151A D 110 D 111	Course Name Precalculus Algebra Precalculus Trigonometry Brief Calculus Calculus I Calculus I Courses Course Name General Astronomy I and lab I Principles of Biology General Biology I	4 4 4 4 8 8 Credit Hours 4 4 4 4 4 4 4 4 4	None MAT 171 MAT 171 MAT 172 MAT 271  Pre-requisites None None None	MAT 1020 MAT 1025 MAT 1030 MAT 1110 MAT 1120  University Course Equivalent AST 1001 BIO 1201/BIO 1204 BIO 1201/BIO 1204	4 4 4 4 8 8		Notes  must take both BIO 111 and BIO 11
Prefix AT 171 AT 172 AT 172 AT 263 AT 271 AT 272 tal Credit Hours Required stural Sciences (8 SCH): Select 2 Prefix T 151/151A D 110 D 111	Course Name Precalculus Algebra Precalculus Trigonometry Brief Calculus Calculus I Calculus II Course Course Name General Astronomy I and lab I Principles of Biology	4 4 4 4 8 8 Credit Hours 4 4 4 4 4 4 4 4 4	None MAT 171 MAT 171 MAT 172 MAT 271 MAT 271  Pre-requisites None None	MAT 1020 MAT 1025 MAT 1025 MAT 1110 MAT 1120  University Course Equivalent AST 1001 BIO 1201/BIO 1204	4 4 4 4 8 8	Required or Preferred by Major	Notes  must take both BIO 111 and BIO 11
Prefix AT 171 AT 171 AT 172 AT 263 AT 271 AT 271 AT 272 AT 287 AT 271 AT 272 AT 287 AT 271 AT 272 AT 287 AT 271 AT 272 AT 271 AT	Course Name Precalculus Algebra Precalculus Trigonometry Brief Calculus Calculus I Calculus I Courses Course Name General Astronomy I and lab I Principles of Biology General Biology I	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	None MAT 171 MAT 171 MAT 172 MAT 271  Pre-requisites None None None	MAT 1020 MAT 1025 MAT 1030 MAT 1110 MAT 1120  University Course Equivalent AST 1001 BIO 1201/BIO 1204 BIO 1201/BIO 1204	4 4 4 4 8 8	Required or Preferred by Major  See Notes	Notes  must take both BIO 111 and BIO 11 must take both BIO 111 and BIO 11
Prefix AT 171 AT 172 AT 263 AT 271 AT 272 AT 272 AT 272 AT 272 AT 272 AT 272 AT 273 AT 271 AT 272 AT 271 AT 272 AT 271 AT 272 AT 271 AT	Course Name Precalculus Algebra Precalculus Trigonometry Brief Calculus Calculus I Calculus II  Courses  Course Name General Astronomy I and lab I Principles of Biology General Biology I General Biology I General Biology II	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	None MAT 171 MAT 171 MAT 172 MAT 271  Pre-requisites None None None BIO 111	MAT 1020 MAT 1025 MAT 1025 MAT 1030 MAT 1110 MAT 1120  University Course Equivalent AST 1001 BIO 1201/BIO 1204 BIO 1202/BIO 1204 BIO 1202/BIO 1205	4 4 4 4 8 8	Required or Preferred by Major  See Notes See Notes	Notes  must take both BIO 111 and BIO 11 must take both BIO 111 and BIO 11 must take both CHM 151 and CHM
Prefix AT 171 AT 171 AT 172 AT 263 AT 271 AT 272 tal Credit Hours Required ttural Sciences (8 SCH): Select 2 Prefix T 151/151A D 110 D 111 D 111 M 151	Course Name Precalculus Algebra Precalculus Trigonometry Brief Calculus Calculus I Calculus II  Courses  Course Name General Astronomy I and lab I Principles of Biology General Biology I General Biology II General Chemistry I	4 4 4 4 4 4 4 4 4 4 4 4	None MAT 171 MAT 171 MAT 172 MAT 271  Pre-requisites None None None BIO 111 None	MAT 1020 MAT 1025 MAT 1025 MAT 1030 MAT 1110 MAT 1120  University Course Equivalent AST 1001 BIO 1201/BIO 1204 BIO 1202/BIO 1204 BIO 1202/BIO 1205 CHE 1101/CHE 1110	4 4 4 4 8 8	Required or Preferred by Major  See Notes See Notes See Notes See Notes	Notes  must take both BIO 111 and BIO 11 must take both BIO 111 and BIO 11 must take both CHM 151 and CHM
Prefix AT 171 AT 171 AT 172 AT 263 AT 271 AT 272 tal Credit Hours Required tutural Sciences (8 SCH): Select 2 Prefix T 151/151A D 110 D 111 D 112 M 151 M 152 L 111	Course Name Precalculus Algebra Precalculus Trigonometry Brief Calculus Calculus I Calculus II Calculus II  Course Name General Astronomy I and lab I Principles of Biology General Biology I General Demistry I General Chemistry II General Chemistry II	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	None MAT 171 MAT 171 MAT 172 MAT 271  Pre-requisites None None None BIO 111 None CHM 151	MAT 1020 MAT 1025 MAT 1025 MAT 1010 MAT 1110 MAT 1120  University Course Equivalent AST 1001 BIO 1201/BIO 1204 BIO 1202/BIO 1204 BIO 1202/BIO 1205 CHE 1101/CHE 1110 CHE 1102/CHE 1110	4 4 4 4 8 8	Required or Preferred by Major  See Notes See Notes See Notes See Notes	Notes  must take both BIO 111 and BIO 11 must take both BIO 111 and BIO 11 must take both CHM 151 and CHM
Prefix AT 171 AT 171 AT 172 AT 263 AT 271 AT 272 AT 263 AT 271 AT 272  AT 271 AT 272  Date of the tours Required attural Sciences (8 SCH): Select 2 Prefix T 151/151A D 110 D 111 D 111 D 112 M 151 M 152 L 111 Y 110/110A	Course Name Precalculus Algebra Precalculus Trigonometry Brief Calculus Calculus I Calculus II  Courses  Course Name General Astronomy I and lab I Principles of Biology General Biology I General Biology II General Chemistry I Introduction Geology	4	None MAT 171 MAT 171 MAT 172 MAT 271  Pre-requisites None None None BIO 111 None CHM 151 None	MAT 1020 MAT 1025 MAT 1030 MAT 1110 MAT 1120  University Course Equivalent AST 1001 BIO 1201/BIO 1204 BIO 1201/BIO 1204 BIO 1202/BIO 1205 CHE 1101/CHE 1110 CHE 1102/CHE 1120 GLY 1101	4 4 4 4 8 8	Required or Preferred by Major  See Notes See Notes See Notes See Notes See Notes	Notes  must take both BIO 111 and BIO 11 must take both BIO 111 and BIO 11 must take both CHM 151 and CHM must take both CHM 151 and CHM
Prefix AT 171 AT 171 AT 172 AT 263 AT 271 AT 272 tal Credit Hours Required stural Sciences (8 SCH): Select 2 Prefix T 151/151A D 110 D 111 D 111 D 112 IM 151 IM 152 IL 111 IM 152 IL 111 IM 110/110A IY 151	Course Name Precalculus Algebra Precalculus Trigonometry Brief Calculus Calculus I Calculus II  Courses  Course Name General Astronomy I and lab I Principles of Biology General Biology I General Biology II General Chemistry I General Chemistry II Introduction Geology Conceptual Physics and Lab	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	None	MAT 1020 MAT 1025 MAT 1025 MAT 1030 MAT 1110 MAT 1120   University Course Equivalent AST 1001 BIO 1201/BIO 1204 BIO 1201/BIO 1204 BIO 1202/BIO 1205 CHE 1101/CHE 1110 CHE 1102/CHE 1110 CHE 1102/CHE 1120 GIST 1101 PHY 1100	4 4 4 4 8 8	Required or Preferred by Major  See Notes See Notes See Notes See Notes See Notes See Notes	Motes  must take both BIO 111 and BIO 11 must take both BIO 111 and BIO 11 must take both CHM 151 and CHM must take both CHM 151 and CHM must take course with lab
Prefix AT 171 AT 172 AT 263 AT 271 AT 271 AT 272 AT 287 AT 272 Prefix AT 278	Course Name Precalculus Algebra Precalculus Trigonometry Brief Calculus Calculus I Calculus II Calculus II  Principles of Biology General Astronomy I and lab I Principles of Biology General Biology I General Biology II General Chemistry I General Chemistry II Introduction Geology Conceptual Physics and Lab College Physics I	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	None MAT 171 MAT 171 MAT 172 MAT 271  Pre-requisites None None None BIO 111 None CHM 151 None None MAT 171	MAT 1020 MAT 1025 MAT 1025 MAT 1030 MAT 1110 MAT 1120   University Course Equivalent AST 1001 BIO 1201/BIO 1204 BIO 1202/BIO 1204 BIO 1202/BIO 1205 CHE 1101/CHE 1110 CHE 1102/CHE 1110 CHE 1102/CHE 1120 GIV 1101 PHY 1100 PHY 1103	4 4 4 4 8 8	Required or Preferred by Major  See Notes See Notes See Notes See Notes See Notes See Notes	Notes  must take both BIO 111 and BIO 11 must take both BIO 111 and BIO 11 must take both CHM 151 and CHM must take both CHM 151 and CHM must take course with lab must take PHY 151 and PHY 152
Prefix AT 171 AT 172 AT 172 AT 263 AT 271 AT 272 tal Credit Hours Required stural Sciences (8 SCH): Select 2 Prefix T 151/151A D 110 D 111 D 112 IM 151 M 152 L 111 Y 110/110A Y 151 Y 151	Course Name Precalculus Algebra Precalculus Trigonometry Brief Calculus Calculus I Calculus I Calculus I Courses Course Name General Astronomy I and lab I Principles of Biology General Biology I General Biology I General Chemistry I General Chemistry II Introduction Geology Conceptual Physics and Lab College Physics I College Physics II	4   4   4   4   4   4   4   4   4   4	None	MAT 1020 MAT 1025 MAT 1030 MAT 1030 MAT 1110 MAT 1120  University Course Equivalent AST 1001 BIO 1201/BIO 1204 BIO 1201/BIO 1204 BIO 1202/BIO 1205 CHE 1101/CHE 1110 CHE 1102/CHE 1120 GIV 1101 PHY 1100 PHY 1103 PHY 1104 PHY 1104 PHY 1150	4 4 4 4 8 8	Required or Preferred by Major  See Notes See Notes See Notes See Notes See Notes See Notes	must take both BIO 111 and BIO 11 must take both BIO 111 and BIO 11 must take both CHM 151 and CHM must take both CHM 151 and CHM must take course with lab must take PHY 151 and PHY 152 must take PHY 151 and PHY 152

Total UGETC Hours 34 34

		Add	ditional General	Education Courses (13-14 SHC)			
Prefix	Course Name	Credit Hours	Pre-requisites	University Course Equivalent	Credit Hours	Category	Notes
MAT 152	Statistics	4		STT 2820	4	UGETC	Required by Major
Natural Science Concentration Course 1		4		AST, BIO, CHM, GEL, PHY, MAT, BIO 168, BIO 169	4	UEGTC	See Notes
Science/Math Required Course		4		BIO, CHM, PHY, MAT, BIO 168 OR BIO 169	4	UGETC	See Notes
Total Credit Hours Required		12			12		

**Total General Education Hours Required** 

46

46

			Other REQUI	RED HOURS (15-16 SHC)			
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
Natural Science Concentration Course 2		4		AST, BIO, CHM, GEL, PHY, MAT, BIO 168, BIO 169	4	Pre-Major	See Notes
Natural Science Concentration Course 3		4		AST, BIO, CHM, GEL, PHY, MAT, BIO 168, BIO 169	4	Pre-Major	See Notes
Pre-Major/Elective/GEC		3			3	Pre-Major/Elective/GEC	
Pre-Major/Elective/GEC		3			3	Pre-Major/Elective/GEC	

Other Required Hours (15-16 SCH)

15

15

## **Total Semester Credit Hours in Program: 61**

Natural Science Concentration: minimum 21 semester hours

- 21 semester hours must be selected from at least two of the following areas: Astronomy, Biology, Chemistry, Geology, Mathematics, Statistics, Physics, ES 2030, ES 2032, PHL 3300, PHL 3550, PHL 3600, or PHL 4000.
- Any course used to satisfy general education requirements cannot be used to satisfy a concentration requirements (Math & Sciences courses taken in first 30 hours)

### Science/Math Requirement: 15 semester hours

- Any math or science courses, up to 12 hours, can be used in both general education and this requirement.
- An additional 3 hours must be taken from Astronomy, Biology, Chemistry, Geology Physics, Statistics, Mathematics, BIO 165, 168 or 169.
- Courses excluded from the additional hours are MAT 143 and MAT 152.

- 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

emester	Course	Hours	Notes	
	PSY 2200 Careers in Psychology	1	Major Requirement	
	PSY 3100 Research Methods in Psychology	4	Writing in the Discipline	
	Foundations Group Course 1	3	Major Requirement	
	Foundations Group Course 2	3	Major Requirement	
	Natural Science Concentration Course 1	3	If taken at community college, take free elective	
	Natural Science Concentration Course 2	3	If taken at community college, take free elective	17
	PSY Laboratory Course	1	Choose one: PSY 4211, 4213, 4214, 4215, 4216, 4217	
	PSY Research or Fieldwork Course	2	May be split over two semesters	
	PSY Elective 1	3	PSY 2210 and/or any 3000 level course or higher	
	Applied PSY Course 1	3	Major Requirement	
	Foundations Group Course 3	3	Major Requirement	14
	Applied PSY Course 2	3	Major Requirement	
	PSY Elective 2	3	PSY 2210 and/or any 3000 level course or higher	
	Foundations Course 4	3	Major Requirement	
	Natural Science Concentration Course 3	3	If taken at community college, take free elective	
	Natural Science Concentration Course 4	3	Major Requirement	15
	PSY 4655 OR PSY 4658	3	CAPSTONE	
	Natural Science Concentration Course 5	3	Major Requirement	
	Natural Science Concentration Course 6	3	Major Requirement	
	Natural Science Concentration Course 7	3	Major Requirement	
	Free Elective	3	Take enough Free Electives to reach 122 hours	15
				61
				61 transfer hours
			_	122 hours for graduation