

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 (6 SCH)				Students will select <u>two</u> 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		
ENG 232	American Literature II	3	ENG 112, 113 or 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		6			9		

Social /Behavioral Science (6 SCH)				Students will select <u>two</u> 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	Required	
POL 120	American Government	3	None	P S 1100	3		
SOC 210	Introduction to Sociology	3	None	SOC 1000	3		
Total Credit Hours Required		6			6		

Mathematics (8 SCH)				Students will select <u>two</u> course from the following:			
Prefix	Course Name	Credit Hours	Pre-requisites	University Course Equivalent	Credit Hours	Required or Preferred by Major	Notes
MAT 171	Precalculus Algebra	4	None	MAT 1020	4	Required	
MAT 172	Precalculus Trigonometry	4	MAT 171	GEP MAT	4		
MATH 263	Brief Calculus	4	MAT 171	MAT 1030	4		
MATH 271	Calculus I	4	MAT 172	MAT 1110	4		
Total Credit Hours Required		8			8		

Natural Sciences (8 SCH)				Students will select <u>8 SCH</u> 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	4	None	AST 1001	4		
BIO 110	Principles of Biology	4	None	BIO 1201/BIO 1204	4		
BIO 111	General Biology I	4	None	BIO 1201/BIO 1204	4		must take both BIO 111 and BIO 112
BIO 112	General Biology II	4	BIO 111	BIO 1202/BIO 1205	4		must take both BIO 111 and BIO 112
CHM 151	General Chemistry I	4	None	CHE 1101/CHE 1110	4	Required	must take both CHM 151 and CHM 152
CHM 152	General Chemistry II	4	CHM 151	CHE 1102/CHE 1120	4	Required	must take both CHM 151 and CHM 152
GEL 111	Introduction Geology	4	None	GLY 1101	4		
PHY 110/110A	Conceptual Physics and Lab	4	None	PHY 1100	4		must take course with lab
PHY 151	College Physics I	4	MAT 171	PHY 1103	4		must take PHY 151 and PHY 152
PHY 152	College Physics II	4	PHY 151	PHY 1104	4		must take PHY 151 and PHY 152
PHY 251	General Physics I	4	MAT 271	PHY 1150	4		must take PHY 251 and PHY 252
PHY 252	General Physics II	4	MAT 272 <i>and</i> PHY 251	PHY 1151	4		must take PHY 251 and PHY 252
Total Credit Hours Required		8			8		

Total UGETC Hours	34	34
--------------------------	-----------	-----------

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 111	General Biology I	4		BIO 1801	4	UGETC	Required by major
BIO 168	Anatomy & Physiology I	4		E S 2031	4	Elective	Required by major
PHY 151	College Physics I	4		PHY 1103	4	UGETC	Required by major
PSY 241	Developmental Psychology	3	PSY 150	PSY 2210	4	GEC	Required by major
Total Credit Hours Required		15			15		

Total General Education Hours Required

45

45

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
BIO 169	Anatomy & Physiology II	4	BIO 168	E S 2032	4	Pre-Major	Required by major
PHY 152	College Physics II	4	PHY 151	PHY 1104	4	UGETC	Required by major
NUT 110	Nutrition	4		NUT 2202	3	Elective	Required by major
PSY 281	Abnormal Psychology	3	PSY 150	PSY 2212	3	GEC	Required by major

Other Required Hours (15-16 SCH)

16

16

Total Semester Credit Hours in Program: 61

3rd - 4th Year Plan: Exercise Science, Pre-Professional

Semester	Course	Hours	Notes	
5	ES 2002 Introduction to Exercise Science	3	Major Requirement	15
5	ES 2005 Introduction to Physiological Assessment	3	Major Requirement	
5	NUT 2202 Nutrition	3	If taken at community college, take Free Elective	
5	ES 2020 Measurement and Evaluation of Exercise Science	3	Major Requirement	
5	ES 3002 Exercise Physiology	3	Major Requirement	
6	ES 3005 Advanced Physiological Assessment	3	Writing in the Discipline	16
6	ES 3550 Intro to Biomechanics	4	Major Requirement	
6	PSY 2212 Abnormal Psychology	3	If taken at community college, take Free Elective	
6	Pre-Prof Elective	3	Major Requirement	
6	Pre-Prof Elective	3	Major Requirement	
7	ES 4050 Practicum: Pre-Professional	3	CAPSTONE	13
7	PE Activity Course (1700-1899)	1	Major Requirement	
7	Pre-Prof Elective	3	Major Requirement	
7	Pre-Prof Elective	3	Major Requirement	
7	Pre-Prof Elective	3	Major Requirement	
8	ES 4555 Nutritional Aspects of Exercise & Sports	3	Major Requirement	17
8	PE Activity Course (1700-1899)	1	Major Requirement	
8	Pre-Prof Elective	3	Major Requirement	
8	Pre-Prof Elective	3	Major Requirement	
8	Free Elective	3		
8	Free Elective	4	Take enough Free Electives to reach 122 hours required for graduation	17
				61
				61 transfer hours
				122 hours for graduation

Residency Requirements:

- 31 hours must be from ASU
- 18 hours in the major must be from ASU
- 9 hours in the minor must be from ASU
- Final 30 hours must be courses taken through ASU (includes internships, study abroad taken through ASU)