

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		
ENG 241	British Literature I	3	ENG 112, 113, 114	ENG 2050	3		
ENG 242	British Literature II	3	ENG 112, 113, 114	ENG 2050	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 2820	4	Required	
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	32
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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
UGETC/GEC		3			3	UGETC/GEC	
UGETC/GEC		3			3	UGETC/GEC	
UGETC/GEC		3			3	UGETC/GEC	
UGETC/GEC		3			3	UGETC/GEC	
					12	12	

Total General Education Hours Required 44 44

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: 60

3rd - 4th Year Plan: Sustainable Development, Agroecology and Sustainable Agriculture							
Semester	Course	Hours	Notes				
5	SD 2400 Principles of Sustainable Development	3	Major Requirement				
5	SD 3150 Soil & Soil Fertility Management	3	Offered fall semester only				
5	SD 2700 Development Theory and Practice	3	Offered fall semester only				
5	SD 3800 Classics in Sustainable Development	3	Writing in the Discipline				
5	SD 2800 or PHL 2015	3	SD 2800 offered fall semester only		15		
6	SD 2610 Science of Sustainability	3	Major Requirement				
6	SD 3100 Principles of Agroecology	3	Major Requirement				
6	SD 3300 Farm Business Management & Marketing	3	Offered spring semester only				
6	Focus Area Course	3	Major Requirement				
6	Free Elective	3			15		
SU	SD 4200 Ecologically-Based Pest Management	4	Major Requirement				
SU	SD 3900 Practicum in Sustainable Agriculture	3	Major Requirement		7		
7	SD 3250 Livestock Production & Management	3	Writing in the Discipline				
7	SD 3125 Applied Farm Operations I	3	Major Requirement				
7	Focus Area Course	3	Major Requirement				
7	Focus Area Course	3	Major Requirement				
7	Skill Area Course	3	Major Requirement		15		
8	SD 4550 Senior Seminar	3	CAPSTONE				
8	SD 4100 Agroecology Practices, Systems, & Philosophies	3	Offered spring semester only				
8	SD 4125 Applied Farm Operations II	3	Major Requirement				
8	Skill Area Course	3	Major Requirement				
8	Focus Area/Free Elective	3	IF Focus Area courses complete, take Free Elective		15		
					67		
					60 transfer hours		
					127 hours for graduation		

Plan ahead to complete prerequisites for the courses in your concentration (e.g. SD 3100 is a prerequisite for many Agro courses).

- SD 3900 is offered Summer ONLY—plan to attend summer school
- SD 4200 is offered Summer ONLY—plan to attend summer school

Some focus area courses may be taken at the community college, depending on course availability. refer to the Sustainable development website and the Sample Focus Area Courses page for options. The Transfer Course Equivalency Search will allow for discovery of equivalent courses.

- Transfer Course Equivalency: https://bannerweb.appstate.edu/pls/PROD/bzsktran.P_Select_term
- Sample Focus Areas: <http://sd.appstate.edu/academics/sample-focus-areas/sustainable-development-ba-focus-areas>

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)