



This four year guide is a recommended semester-by semester plan of study for this major. All four year guides are meant as examples of how a degree can be completed in four years. Individual plans will be developed for each student in consultation with the academic advisor. Prior credit, course availability, and student needs must be considered in developing the individual plan.

Shaded areas of plan require special attention.

	Credit	Min.	Included	Important Notes
Course Subject and Title	Hours	Grade	in Major	POS = Program of Study
	Hours	Required	GPA	ros – riogiam of study

		Comment on C	[46 Condia Harris]
		Semester One:	[16 Credit Hours]
ENG 1000	3		May take fall or spring of first year
UCO 1200	3		May take fall or spring of first year
CHE 1101 & 1110	4	X	Also meets Gen. Ed. Science Inquiry requirement
Gen Ed. Perspective	3		Fine Arts Designation
Gen Ed Perspective	3		
		Semester Two:	[15 Credit Hours]
MAT 1110	4	X	Also meets Gen Ed Quantitative Literacy requirement
CHE 1102 & 1120	4	X	Also meets Gen. Ed. Science Inquiry requirement
BIO 1801	4	X	
FER 1000	3	Х	
		Semester Three	: [15 Credit Hours]
FER 2000	3	Х	
CHE 2101& 2102	4	Х	
NUT 1202	3	Х	
ENG 2001	3		May take fall or spring of sophomore year
Gen Ed Wellness Literacy Course	2		
		Semester Four:	[16 Credit Hours]
CHE 2210 & 2211	4	Х	
BIO 2600	3	Х	
STT 2810	3	Х	
Gen Ed Perspective	3		Historical Studies Designation
ENG 3090 or ENG 3100	3		This is a prerequisite to ENG 3700 next semester.
		Semester Five:	[16 Credit Hours]
BIO 3308	4	X	
ENG 3700	3	Х	
MKT 3050	3	Х	
ECO 2030	3	х	Can count as Historical & Social Perspective Capitalism & Its Critics OR This American Life theme
Gen Ed Perspective	3		Take additional course in the theme chosen for ECO 2030 to complete your 6-hour Historical & Social Perspective





This four year guide is a recommended semester-by semester plan of study for this major. All four year guides are meant as examples of how a degree can be completed in four years. Individual plans will be developed for each student in consultation with the academic advisor. Prior credit, course availability, and student needs must be considered in developing the individual plan.

Shaded areas of plan require special attention.

	Credit	Min.	Included	Important Notes
Course Subject and Title	Hours	Grade Required	in Major GPA	POS = Program of Study

		Semest	ter Six: [16	5-17 Credit Hours]
FER 3200	3		Х	
NUT 3210	3		Х	
FER Science Elective Course 1	4		Х	Choose one: FER 3000 (spring only), 4100 (fall only), 4200 (spring only), or CHE 4200 (spring only) from Area II. A on POS
Focus Area Elective Course 1	3-4		Х	Choose from section II.E on POS
Gen. Ed Perspective	3			Literary Studies Designation
		Semeste	r Seven: [15-16 Credit Hours]
CHE 4580	3		Х	
BUS 1050	3		Х	
Focus Area Elective Course 2	3-4		Х	Choose from section II.E on POS
FER Science Elective Course 2	4		х	Choose one: FER 3000 (spring only), 4100 (fall only), 4200 (spring only), or CHE 4200 (spring only) from Area II. A on POS
Business Elective Course	3		Х	Choose from section II. F on POS
		Semeste	er Eight: [1	11-13 Credit Hours]
ACC 1050	3		Х	
Gen Ed Perspective	3			If needed to complete themes; otherwise take Free Elective
FER 4300	3		Х	
Free Elective	1-3*			Take enough hours to reach the 122 hours required for the degree

General Requirements Summary						
Minimum Gen Ed.		Minimum				
Total Hours Hours		Writing	Major GPA	Overall GPA		
122	44	ENG 1000 and ENG 2001	2.0	2.0		

All FER courses and all courses used in Area II on POS count in the major GPA.

General Education Program Model - 44 Semester Hours Total				
Program Categories	Hours	Important Notes – Be sure to check for Gen Ed courses required in your major		
First Year Seminar	3	Can be taken first or second semester of freshman year		
Wellness Literacy	2			
Quantitative Literacy	4			



BS, Fermentation Sciences
BS_118A
College of Arts & Sciences
Fermentation Sciences Program
2014-2015

This four year guide is a recommended semester-by semester plan of study for this major. All four year guides are meant as examples of how a degree can be completed in four years. Individual plans will be developed for each student in consultation with the academic advisor. Prior credit, course availability, and student needs must be considered in developing the individual plan.

Shaded areas of plan require special attention.

	Crodit	Min.	Included	Important Notes
Course Cubicat and Title	Credit			Important Notes
Course Subject and Title		Grade	in Major	DOC D (C) 1
	Hours	Required	GPA	POS = Program of Study
		Required	GI A	,

First Year Writing	3	Can be taken first or second semester of freshman year
Sophomore Writing	3	
Perspectives:	29	
Aesthetic	6 or 9	
Historical & Social	6 or 9	
Local to Global	6 or 9	
Science Inquiry	8	

Additional Notes:

- Residency Requirements:
 - o 31 hours must be from ASU
 - 18 hours in the major must be from ASU
 - o 9 hours in the minor must be from ASU