



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 guide require special attention.

Course Subject and Title	Credit Hours	Min. Grade Required	Included in Major GPA	Important Notes POS = Program of Study
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Semester One: [15 Credit Hours]

RC 1000	3			May take in fall or spring semester of first year
UCO 1200	3			May take in fall or spring semester of first year
MAT 1110	4	C-	X	Also meets Gen Ed Quantitative Literacy requirement
Gen Ed Science Inquiry	4			
Gen Ed Wellness course	1			

Semester Two: [15 Credit Hours]

MAT 1120	4	C-	X	
Gen Ed Science Inquiry	4			
Liberal Studies Experience Course 1	3			HS or LS or FA or SS Designation
Integrative Learning Experience Course 1	3			
Gen Ed Wellness Literacy Course	1			

Semester Three : [17 Credit Hours]

RC 2001	3			May take in fall or spring semester of sophomore year
MAT 2240	3		X	
MAT 2130	4		X	
STT 3850	4		X	
Liberal Studies Experience Course 2	3			HS or LS or FA or SS Designation

Semester Four: [15 Credit Hours]

MAT 3130	3		X	
STT 3851	3		X	
MAT 2110	3		X	Honors students may take MAT 2510
Integrative Learning Experience Course 2	3			HS or LS or FA or SS Designation
Liberal Studies Experience Course 3	3			

Semester Five: [15 Credit Hours]

MAT 2310	3		X	
Approved STT Elective Course 1	3		X	Must be course above STT 3830; Total of 5 hours needed
MAT 3220	3		X	[WID]
Approved MAT or STT Elective 1	3		X	A total of 6-9 hours of electives required to total 65 hours in Area II on POS; (You must have a total of 3 hours at 4000 level)
Liberal Studies Experience Course 4	3			HS or LS or FA or SS Designation



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Semester Six: [15 Credit Hours]

MAT 4310	3		X	
Approved MAT or STT (4000 level) Elective 2	3		X	A total of 6-9 hours of electives required to total 65 hours in Area II on POS; (You must have a total of 3 hours at 4000 level)
Integrative Learning Experience Course 3	3			
Free Elective	3			
Free Elective	3			

Semester Seven: [14 Credit Hours]

Approved STT Elective Course 2	2		X	Must be course above STT 3830; Total of 5 hours needed
Approved MAT or STT Elective 3	3		X	If needed to meet: A total of 6-9 hours of electives required to total 65 hours in Area II on POS; (You must have a total of 3 hours at 4000 level) Otherwise, take Free Elective
Approved Related Coursework 1	3		X	Need a total of 3 courses; Fulfills II. C. 9 hours of approved electives
Approved Related Coursework 2	3		X	
Free Elective	3			

Semester Eight: [16 Credit Hours]

MAT 4040	1		X	CAPSTONE ; Honors students may take MAT 4510
STT 3250	4		X	Offered spring semester only
Approved Related Coursework 3	3		X	
Free Elective	3			
Free Elective	3			
Free Elective	2*			*Make sure to take enough Free Electives to reach a minimum 122 hours required for the degree.

General Requirements Summary

Minimum Total Hours	Gen Ed. Hours	Writing	Minimum	
			Major GPA	Overall GPA
122	44	RC 1000 and RC 2001	2.0	2.0

All MAT and STT courses and all courses in Area II on Program of Study count in major GPA.



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General Education Program Model - 44 Semester Hours Total

Program Categories	Hours	Important Notes – <i>Be sure to check for Gen Ed courses required in your major</i>
First Year Seminar	3	Can be taken first or second semester of freshman year
Wellness Literacy	2	
Quantitative Literacy	4	
First Year Writing	3	Can be taken first or second semester of freshman year
Sophomore Writing	3	
Integrative Learning Experience	9	Must choose a minimum of two disciplines
Liberal Studies Experience	12	Must choose a minimum of three disciplines
Science Inquiry	8	

You must also meet the Fine Arts, Literary Studies, Historical Studies, and the Social Science Designations. Those may be met within the Integrative Learning Experience and the Liberal Studies Experience.

Additional Notes:

- A contract with a list of the approved courses MUST be filed with the College of Arts & Sciences Dean’s Office no later than the end of the first semester of junior year.
- 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)