



This four-year plan is a recommended semester-by semester plan of study for this major.

Shaded areas of plan 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
MAT 1110	4	C-	X	Also meets <b>Gen Ed Quantitative Literacy</b> requirement; Minimum C- required as prerequisite to MAT 1120
Liberal Studies Experience Course 1	3			HS or LS or FA or SS Designation
Gen Ed Science Inquiry	4			
Gen Ed Wellness course	1			

**Semester Two: [15 Credit Hours]**

UCO 1200	3			May take in fall or spring semester of first year
MAT 1120	4	C-	X	
Foreign Language 1010	3			If test out of this level, take appropriate level (FL 1030 may be option for some languages)
Gen Ed Science Inquiry	4			
Gen Ed Wellness Literacy Course	1			

**Semester Three : [17 Credit Hours]**

RC 2001	3			May take in fall or spring semester of sophomore year
Foreign Language 1020	3			If test out of this level, take appropriate level or Free Elective if language is complete
MAT 2240	3		X	
MAT 2130	4		X	
MAT 2110	4		X	Honors students may take MAT 2510

**Semester Four: [15-16 Credit Hours]**

MAT 3130 or STT 3850	3-4		X	
Mathematics Elective 1	3		X	Choose from list of <b>Mathematics Electives</b> area on POS; A total of 5-6 hours of electives required to total 35 hours in Major Requirements area on POS;
Foreign Language 1040	3			If test out of this level, take appropriate level or Free Elective if language is complete (FL 1060 may be an option for some lang)
Minor Course 1	3			
Integrative Learning Experience Course 1	3			

**Semester Five: [15 Credit Hours]**

MAT 3110 or 3220	3		X	[WID]
Foreign Language 1050	3			Counts as <b>Liberal Studies Experience Course 2</b> ; if language complete, take Free Elective
Minor Course 2	3			
Integrative Learning Experience Course 2	3			HS or LS or FA or SS Designation
Free Elective	3			



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**Semester Six: [15 Credit Hours]**

Mathematics Elective 2	3		X	Choose from list of <b>Mathematics Electives</b> area on POS; A total of 5-6 hours of electives required to total 35 hours in Major Requirements area on POS;
Minor Course 3	3			
Minor Course 4	3			
Liberal Studies Experience Course 3	3			HS or LS or FA or SS Designation
Integrative Learning Experience Course 3	3			

**Semester Seven: [15 Credit Hours]**

Minor Course 5	3			
Minor Course 6	3			If needed for 18 hour minor; otherwise take Free Elective
Free Elective	3			
Free Elective	3			
Free Elective	3			

**Semester Eight: [14-15 Credit Hours]**

Capstone Course	4		X	<b>CAPSTONE;</b> Choose one 4-hour combination from <b>Capstone Requirements</b> area on POS
Minor Course 7	3			If needed for 21 hour minor; otherwise take Free Elective
Liberal Studies Experience Course 4	3			HS or LS or FA or SS Designation
Free Elective	3			
Free Elective	1-2*			Take enough Free Electives to reach the minimum 122 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 Major Requirements area on Program of Study count in major GPA.**  
 \*Some minors require a 2.0 GPA. See Programs of Study for information.



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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:**

- No more than 46 hours in MAT may be counted towards the degree.
- Minor outside Mathematics required for this degree.
- Foreign language requirement:
  - Student must take the Foreign Language Placement Test to determine starting course for the foreign language sequence.
  - If Foreign Language 1010 & 1020 taken for prerequisite purposes, they will count in place of 6 hours of Free Electives (3 hours per course).
  - FL 1030 may substitute for FL 1010 & 1020 for some languages; FL 1060 may substitute for FL 1040 & 1050 for some languages.
  - Foreign language classes can be taken in summer semesters.
- Residency Requirements:
  - 31 hours overall 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)