

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.

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: [14 Credit Hours]

ENG 1000	3			May be taken in fall or spring of first year
CHE 1101& 1110	4		X	Also counts in Gen Ed Science Inquiry requirement
MAT 1110	4	C-	X	Also meets Gen Ed Quantitative Literacy requirement
Minor Course 1	3			

Semester Two: [15 Credit Hours]

UCO 1200	3			May be taken in fall or spring semester of first year
CHE 1102 & 1120	4		X	Also counts in Gen Ed Science Inquiry requirement
MAT 1120	4		X	
Minor Course 2	3			
Gen Ed Wellness Literacy	1			

Semester Three : [16 Credit Hours]

CHE 2201 & 2203	4	C-	X	
CHE 2210 & 2211	4		X	
PHY 1150	5		X	
Foreign Language 1040	3			1020 or 1030 is prerequisite; 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)

Semester Four: [16 Credit Hours]

ENG 2001	3			May be taken in fall or spring semester of sophomore year
CHE 2202 & 2204	4		X	
PHY 1151	5		X	
Foreign Language 1050	3			Can count as Local to Global Perspective Performance of Culture OR Regions in Global Context theme; if language is complete, take Free Elective
Gen Ed Wellness Literacy	1			

Semester Five: [17 Credit Hours]

CHE 3301 & 3303	4		X	Offered in Fall Semester only [WID]
CHE 3000	1		X	
CHE Elective 1	3		X	Must be at or above 3000 level; CHE 4580 recommended
Gen Ed Perspective	3			Take course for Local to Global Perspective – Performance of Culture OR Regions in Global Context theme to complete 6 hour theme with FL 1050 taken previous semester
Gen Ed Perspective	3			Historical Studies Designation
Minor Course 3	3			

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Semester Six: [15 Credit Hours]

CHE 3302 & 3304	4		X	Offered Spring Semester only
CHE 3404 & 3405	4		X	Offered Spring Semester only
CHE 4000	1		X	CAPSTONE
Gen Ed Perspective	3			Fine Arts Designation
Gen Ed Perspective	3			

Semester Seven: [14-15 Credit Hours]

CHE 4400	1		X	
Minor Course 4	4		X	
Other Science Course 1	3-4		X	
Gen Ed Perspective	3			Literary Studies Designation
Gen Ed Perspective	3			If Gen Ed is complete, take Free Elective

Semester Eight: [15-16 Credit Hours]

CHE Elective 2	2		X	Must be at or above 3000 level
Other Science Course 2	3-4		X	
Minor Course 5	3			
Minor Course 6	3			If needed for an 18 hour minor; otherwise take Free Elective
Free Elective*	2-4			*Or take last course for minor; Take enough hours to reach the minimum 122 hours required for the degree

General Requirements Summary

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

All CHE courses and all courses in Area III on Program of Study count in major GPA.

*Some minors require a 2.0 GPA. See Programs of Study for information.

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	

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Quantitative Literacy	4			
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:

- No more than 46 hours in CHE may be counted towards the degree.
- Minor outside Chemistry 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 1050 may be used in both major and Gen Ed requirements. If used to fulfill a Gen Ed Perspective theme course, replace one "Gen Ed Perspective" with Free Elective.
 - 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