

## Bachelor of Science Major: Chemistry Catalog: 2024-25

Name: Student ID: Advisor: Updated: Audited:

UNIFIED GENERAL EDUCATION CORE - 44 hrs				MAJOR - 40 hrs			
0	Inst.	Hours	Grade		Inst.	Hours	Grade
Creative Expression for Engaging Community - 9 hrs				Chemistry Core - 28 hrs			
ENGL 1301 - 3 hrs				CHEM 1401 - 4 hrs			
Choose one: COMS 1301 / 1303 / 2302 / 2303 - 3 hrs				CHEM 1402 - 4 hrs			
Creative Arts from: ART. 1301 / Studio Course,				CHEM 3402 - 4 hrs			
MUSI 1303 / 3305 / 3306 / 3307 / Performing Ensembles	5,			CHEM 3403 - 4 hrs			
HUMA 2300, or ENGL 3330 - 3 hrs				CHEM 3404 - 4 hrs			
				CHEM 4402 - 4 hrs			
Cultural Perspectives within Community - 12-13 hrs				CHEM 4405 - 4 hrs			
ENGL 1302 - 3 hrs							
		2004) 0 5		Chemistry Electives - 12 hrs from:	.0		
HIST 1301 / 1302 / 1303 / 1304 / 2301 / 2302 or 3000-leve		3301) - 3 nrs		CHEM 3407 / 4403 / 4404 / 4406 / 4407 // MSCI 4X03 / 436	0		
HIST (from options listed above) or ENGL Literature Elec							
HIST or ENGL Literature Elec; OR Multi-Cultural Elec fro	m:						
Foreign Lang., COMS 3303, ENGL 2303 / 3318 / 3322, G	EOG 1302	2,					
HIST 1303 / 1304 / 3306 / 3308 / 3309 / 3313 / 3330 / 33	34, JUAD-	SOCI 3320,					
or THST-PHIL 3333 - 3-4 hrs							
Critical Examination of Creation and Community - 14 hrs							
MATH 1304 or higher - 3 hrs							
Science - BIOL 1401 - 4 hrs (required for major)				*A grade of C or better is required in Chemistry Core courses	S.		
POLS 2301 - 3 hrs							
MATH 2406 - 4 hrs (required for major)					Req.	Have	Need
• • •				Total Hours in Major	40	0	40
				Upper-Level Hours in Major	32	0	32
Christian Foundations for Life in Community - 9 hrs				Minimum GPA Required in Major	2.00	Ĭ	<u> </u>
RLGN 1301 - 3 hrs				MINOR - Minimum of 18 hrs	2.00		
RLGN 1301 - 3 fils RLGN 1302 - 3 hrs					Inct	Hours	Grade
					Inst.	Hours	Grade
BASC 1200 - 2 hrs and EXSS 1112 - 1 hr OR				Minor Course - 3 hrs			
BASC 1301 - 3 hrs (required for EXT students)				Minor Course - 3 hrs			
GRAD 0001 - 0 hrs				Minor Course - 3 hrs			
				Minor Course - 3 hrs			
DEGREE SPECIFIC GENERAL EDUCATION - 12 hrs				Upper-Level Minor Course - 3 hrs			
	Inst.	Hours	Grade	Upper-Level Minor Course - 3 hrs			
MATH 1306 - 3 hrs (required for major)				╣''			
Lab Sci - BIOL 1402 - 4 hrs (required for major)							
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EVSS Activity 1 br							
EXSS Activity - 1 hr							
CSCI 1305 or MSCI 2311 - 3 hrs							
EXSS Activity - 1 hr CSCI 1305 or MSCI 2311 - 3 hrs MSCI 3101 - 1 hr (required for major)							
CSCI 1305 or MSCI 2311 - 3 hrs	Rea	Have	Need				
CSCI 1305 or MSCI 2311 - 3 hrs MSCI 3101 - 1 hr (required for major)	<b>Req.</b> 56	<b>Have</b> 0	Need 56		Rea.	Have	Need
CSCI 1305 or MSCI 2311 - 3 hrs	<b>Req.</b> 56	Have 0	Need 56	Total Hours in Minor	<b>Req.</b> 18	Have	Need
CSCI 1305 or MSCI 2311 - 3 hrs MSCI 3101 - 1 hr (required for major)  Total Hours in General Education				Total Hours in Minor	18	0	18
CSCI 1305 or MSCI 2311 - 3 hrs MSCI 3101 - 1 hr (required for major)  Total Hours in General Education  Notes:	56	0		Minimum Upper-Level Hours in Minor	18 6		
CSCI 1305 or MSCI 2311 - 3 hrs MSCI 3101 - 1 hr (required for major)  Total Hours in General Education	56	0		Minimum Upper-Level Hours in Minor Minimum GPA Required in Minor	18	0	18
CSCI 1305 or MSCI 2311 - 3 hrs MSCI 3101 - 1 hr (required for major)  Total Hours in General Education  Notes: *Elective hours may vary based upon courses taken in	56 Gen. Ed.	0		Minimum Upper-Level Hours in Minor Minimum GPA Required in Minor ELECTIVES - 10 hrs	18 6 2.00	0	18 6
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CSCI 1305 or MSCI 2311 - 3 hrs  MSCI 3101 - 1 hr (required for major)  Total Hours in General Education  Notes:  *Elective hours may vary based upon courses taken in  ***Upper-level electives may be required to meet the 42 upper-level graduation requirement.  ^Tentative course placement, dependent upon course  GRADUATION REQUIREMENTS:  General Education  Major  Minor  Electives  Additional Electives/Major/Minor (Optional)  Additional Electives/Major/Minor (Optional)  Less Dual-Counted Hours	Req. 56 40 18 10 0 0 0 0	Have 0 0 0 0 0 0 0	Need 56 40 18 10 0 0 0	Minimum Upper-Level Hours in Minor Minimum GPA Required in Minor  ELECTIVES - 10 hrs  PHYS 1401 and 1402 - 8 hrs -OR- PHYS 2401 and 2404 - 8 hrs Elective - 2 hrs  Total Hours in Electives Required Upper-Level Electives  INSTITUTIONAL HOUR BREAKDOWN:	18 6 2.00 Inst.	Hours  Have 0	18 6 Grade Need 10 +AH
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CSCI 1305 or MSCI 2311 - 3 hrs MSCI 3101 - 1 hr (required for major)  Total Hours in General Education  Notes: *Elective hours may vary based upon courses taken in **Upper-level electives may be required to meet the 42 upper-level graduation requirement.  ATentative course placement, dependent upon course  GRADUATION REQUIREMENTS: General Education Major Minor Electives Additional Electives/Major/Minor (Optional) Additional Electives/Major/Minor (Optional) Less Dual-Counted Hours Total Hours Required (Minimum 124)  Wayland Residency Hours Required	Seq. Ed.   Seq.   Seq	Have 0 0 0 0 0 0 0 0 0	Need 56 40 18 10 0 0 124 31	Minimum Upper-Level Hours in Minor Minimum GPA Required in Minor  ELECTIVES - 10 hrs  PHYS 1401 and 1402 - 8 hrs -OR- PHYS 2401 and 2404 - 8 hrs Elective - 2 hrs  Total Hours in Electives Required Upper-Level Electives  INSTITUTIONAL HOUR BREAKDOWN:	18 6 2.00 Inst.	Hours  Have 0	18 6 Grade Need 10 +AH