

Bachelor of Science Major: Environmental Science Catalog: 2021-22

Updated: Audited:

Name: Student ID:

Advisor:

UNIVERSITY GENERAL EDUCATION CORE - 44 hrs		<u> </u>	MAJOR - 38 (4) hrs			. ·
	t. Hours	Grade	Environmental Science	Inst.	Hours	Grade
Choose one: COMS 1301, 1303, 2302 or 2303 - 3 hrs			BIOL 1401 - (4) hrs			
ENGL 1301 - 3 hrs			BIOL 1402 - 4 hrs GEOL 1401 - 4 hrs			
ENGL 1301 - 3 hrs			GEOL 3404 - 4 hrs			
ENGL Literature Elective - 3 hrs			ENVS 3401 - 4 hrs			
			ENVS 4101 - 1 hr			
Choose one: ECON 2307, EDUC 2307, GEOG 1301, GEOG 1302, PHIL 1301, PSYC 1301 or SOCI 1301 - 3 hrs			Six hours from: ENVS 3304 / 4302 / 4303 / (BIOL) 4409			
Choose one: ART. 1301, ART. 2301, ART. Studio Course, MUSI 1303, 3305, 3306, 3307, Performing Ensembles, THEA 1303, THEA 3308, ENGL 3330, or HUMA 2300 - 3 hrs			Biological Science electives - 4 hrs from: BIOL 3401 / 3404 / 3405 / 3407 / 4400			
MATH 1304 or higher - 3 hrs			Physical Science electives - 4 hrs from: CHEM 3402 / 3403 / 3404 / 3407 / 4407 // GEOL 3402 / 3	407 / 340	8 / 4404 / 44	407
Life Laboratory Science - 4 hrs			Non-Science electives - 3 hrs from: GEOG 3305 / (HIST) 3318 // GEOL 3408 // ECON 3331			
Choose one set: HIST 1301 or HIST 1303 - 3 hrs AND HIST 1302 or HIST 1304 - 3 hrs, OR HIST 2301 and HIST 2302 - 6 hrs				Der		Mass
RLGN 1301 - 3 hrs			Total Hours in Major	Req. 38	Have 0	Need
RLGN 1301 - 3 nrs RLGN 1302 - 3 hrs			Total Hours in Major Upper-Level Hours in Major	38 26	0	38 26
NLON 1902 - 3 1115			Minimum GPA Required in Major	2.00	0	20
POLS 2301 - 3 hrs			MINOR - Minimum of 18 hrs	2.00		
				Inst.	Hours	Grad
EXSS 1112 - 1 hr			Minor Course - 3 hrs			
EXSS Activity - 1 hr			Minor Course - 3 hrs Minor Course - 3 hrs			
BASC 1200/1201 - 2 hrs			Minor Course - 3 hrs Minor Course - 3 hrs			
GRAD 0001 - 0 hrs			Upper-Level Minor Course - 3 hrs			
DEGREE SPECIFIC GENERAL EDUCATION - 14 hrs						
DEGREE SPECIFIC GENERAL EDUCATION - 14 IIIS			Upper-Level Minor Course - 3 hrs			
Inst MATH 1306 - 3 hrs Physical Lab Sci - CHEM 1401 - 4 hrs (required for major)	t. Hours	Grade	Upper-Level Minor Course - 3 hrs			
Inst MATH 1306 - 3 hrs Physical Lab Sci - CHEM 1401 - 4 hrs (required for major) Lab Sci - CHEM 1402 - 4 hrs (required for major) MSCI 2311 - 3 hrs (required for major) Rec	ą. Have	Need	Upper-Level Minor Course - 3 hrs	Bog	Have	Nood
Inst MATH 1306 - 3 hrs Physical Lab Sci - CHEM 1401 - 4 hrs (required for major) Lab Sci - CHEM 1402 - 4 hrs (required for major) MSCI 2311 - 3 hrs (required for major)	ą. Have			Req. 18	Have 0	Need
Inst MATH 1306 - 3 hrs Physical Lab Sci - CHEM 1401 - 4 hrs (required for major) Lab Sci - CHEM 1402 - 4 hrs (required for major) MSCI 2311 - 3 hrs (required for major) MSCI 2311 - 3 hrs (required for major) Rec Total Hours in General Education 58	ą. Have	Need	Total Hours in Minor	Req. 18 6	Have 0 0	Need 18 6
Inst MATH 1306 - 3 hrs Physical Lab Sci - CHEM 1401 - 4 hrs (required for major) Lab Sci - CHEM 1402 - 4 hrs (required for major) MSCI 2311 - 3 hrs (required for major) Rec	ą. Have	Need		18	0	18
Inst MATH 1306 - 3 hrs Physical Lab Sci - CHEM 1401 - 4 hrs (required for major) Lab Sci - CHEM 1402 - 4 hrs (required for major) MSCI 2311 - 3 hrs (required for major)	ą. Have	Need	Total Hours in Minor Minimum Upper-Level Hours in Minor	18 6	0	18
Inst MATH 1306 - 3 hrs Physical Lab Sci - CHEM 1401 - 4 hrs (required for major) Lab Sci - CHEM 1402 - 4 hrs (required for major) MSCI 2311 - 3 hrs (required for major) Total Hours in General Education State State St	j. Have 0	Need	Total Hours in Minor Minimum Upper-Level Hours in Minor <u>Minimum GPA Required in Minor</u> ELECTIVES - 14 hrs	18 6	0	18 6
Inst MATH 1306 - 3 hrs Physical Lab Sci - CHEM 1401 - 4 hrs (required for major) Lab Sci - CHEM 1402 - 4 hrs (required for major) MSCI 2311 - 3 hrs (required for major) MSCI	j. Have 0	Need	Total Hours in Minor Minimum Upper-Level Hours in Minor Minimum GPA Required in Minor ELECTIVES - 14 hrs UL Elec: MSCI 3101 - 1 hr (required fot major)	18 6 2.00	0 0	18 6
Inst MATH 1306 - 3 hrs Physical Lab Sci - CHEM 1401 - 4 hrs (required for major) Lab Sci - CHEM 1402 - 4 hrs (required for major) MSCI 2311 - 3 hrs (required for major) Total Hours in General Education State State St	j. Have 0	Need	Total Hours in Minor Minimum Upper-Level Hours in Minor <u>Minimum GPA Required in Minor</u> ELECTIVES - 14 hrs UL Elec: MSCI 3101 - 1 hr (required fot major) Elective - 3 hrs	18 6 2.00	0 0	18 6
Inst MATH 1306 - 3 hrs Physical Lab Sci - CHEM 1401 - 4 hrs (required for major) Lab Sci - CHEM 1402 - 4 hrs (required for major) MSCI 2311 - 3 hrs (required for major) Total Hours in General Education State State St	j. Have 0	Need	Total Hours in Minor Minimum Upper-Level Hours in Minor <u>Minimum GPA Required in Minor</u> ELECTIVES - 14 hrs UL Elec: MSCI 3101 - 1 hr (required fot major) Elective - 3 hrs Elective - 3 hrs	18 6 2.00	0 0	18 6
Inst MATH 1306 - 3 hrs Physical Lab Sci - CHEM 1401 - 4 hrs (required for major) Lab Sci - CHEM 1402 - 4 hrs (required for major) MSCI 2311 - 3 hrs (required for major) Total Hours in General Education State State St	j. Have 0	Need	Total Hours in Minor Minimum Upper-Level Hours in Minor Minimum GPA Required in Minor ELECTIVES - 14 hrs UL Elec: MSCI 3101 - 1 hr (required fot major) Elective - 3 hrs Elective - 3 hrs Elective - 3 hrs	18 6 2.00	0 0	18 6
Inst MATH 1306 - 3 hrs Physical Lab Sci - CHEM 1401 - 4 hrs (required for major) Lab Sci - CHEM 1402 - 4 hrs (required for major) MSCI 2311 - 3 hrs (required for major) Total Hours in General Education State State	j. Have 0	Need	Total Hours in Minor Minimum Upper-Level Hours in Minor <u>Minimum GPA Required in Minor</u> ELECTIVES - 14 hrs UL Elec: MSCI 3101 - 1 hr (required fot major) Elective - 3 hrs Elective - 3 hrs	18 6 2.00	0 0	18
Inst MATH 1306 - 3 hrs Physical Lab Sci - CHEM 1401 - 4 hrs (required for major) Lab Sci - CHEM 1402 - 4 hrs (required for major) MSCI 2311 - 3 hrs (required for major) Total Hours in General Education State State	j. Have 0	Need	Total Hours in Minor Minimum Upper-Level Hours in Minor Minimum GPA Required in Minor ELECTIVES - 14 hrs UL Elec: MSCI 3101 - 1 hr (required fot major) Elective - 3 hrs Elective - 3 hrs Elective - 3 hrs Elective - 3 hrs	18 6 2.00	0 0	18 6
Inst MATH 1306 - 3 hrs Physical Lab Sci - CHEM 1401 - 4 hrs (required for major) Lab Sci - CHEM 1402 - 4 hrs (required for major) MSCI 2311 - 3 hrs (required for major) Total Hours in General Education State State	j. Have 0	Need	Total Hours in Minor Minimum Upper-Level Hours in Minor Minimum GPA Required in Minor ELECTIVES - 14 hrs UL Elec: MSCI 3101 - 1 hr (required fot major) Elective - 3 hrs Elective - 3 hrs Elective - 3 hrs Elective - 3 hrs Elective - 1 hr Total Hours in Electives	18 6 2.00	0 0	18 6
Insi MATH 1306 - 3 hrs Physical Lab Sci - CHEM 1401 - 4 hrs (required for major) Lab Sci - CHEM 1402 - 4 hrs (required for major) MSCI 2311 - 3 hrs (required for major) Total Hours in General Education 758 Notes: *Upper-level electives may be required to meet the 42-hour upper-level graduation requirement. *Tentative course placement, dependent upon course grade	g. Have 0	Need 58	Total Hours in Minor Minimum Upper-Level Hours in Minor Minimum GPA Required in Minor ELECTIVES - 14 hrs UL Elec: MSCI 3101 - 1 hr (required fot major) Elective - 3 hrs Elective - 1 hr Total Hours in Electives Required Upper-Level Electives	18 6 2.00 Inst.	0 0 Hours Have 0 0	18 6 Grad Neec 14 1
Insi MATH 1306 - 3 hrs Physical Lab Sci - CHEM 1401 - 4 hrs (required for major) Lab Sci - CHEM 1402 - 4 hrs (required for major) MSCI 2311 - 3 hrs (required for major) Total Hours in General Education Notes: *Upper-level electives may be required to meet the 42-hour upper-level graduation requirement. *Tentative course placement, dependent upon course grade GRADUATION REQUIREMENTS:	g. Have 0 s: g. Have	Need 58	Total Hours in Minor Minimum Upper-Level Hours in Minor Minimum GPA Required in Minor ELECTIVES - 14 hrs UL Elec: MSCI 3101 - 1 hr (required fot major) Elective - 3 hrs Elective - 1 hr Total Hours in Electives Required Upper-Level Electives INSTITUTIONAL HOUR BREAKDOWN:	18 6 2.00 Inst. Req. 14	0 0 Hours Have 0 0 <u>Hours</u>	18 6 Grad Neec 14 14 +AH
Insi MATH 1306 - 3 hrs Physical Lab Sci - CHEM 1401 - 4 hrs (required for major) Lab Sci - CHEM 1402 - 4 hrs (required for major) MSCI 2311 - 3 hrs (required for major) Total Hours in General Education 58 Notes: "Upper-level electives may be required to meet the 42-hour upper-level graduation requirement. A Tentative course placement, dependent upon course grade GRADUATION REQUIREMENTS: Rec General Education 58	1. Have 0 s: 1. Have 0	Need 58 Need 58	Total Hours in Minor Minimum Upper-Level Hours in Minor Minimum GPA Required in Minor ELECTIVES - 14 hrs UL Elec: MSCI 3101 - 1 hr (required fot major) Elective - 3 hrs Elective - 1 hr Total Hours in Electives Required Upper-Level Electives	18 6 2.00 Inst. Req. 14	0 0 Hours Have 0 0	18 6 Grad Neec 14 1
Insi MATH 1306 - 3 hrs Physical Lab Sci - CHEM 1401 - 4 hrs (required for major) Lab Sci - CHEM 1402 - 4 hrs (required for major) MSCI 2311 - 3 hrs (required for major) Total Hours in General Education 58 Notes: "Upper-level electives may be required to meet the 42-hour upper-level graduation requirement. A Tentative course placement, dependent upon course grade GRADUATION REQUIREMENTS: Rec General Education 58 Major 38	1. Have 0 s: 1. Have 0 0	Need 58 Need 58 38	Total Hours in Minor Minimum Upper-Level Hours in Minor Minimum GPA Required in Minor ELECTIVES - 14 hrs UL Elec: MSCI 3101 - 1 hr (required fot major) Elective - 3 hrs Elective - 1 hr Total Hours in Electives Required Upper-Level Electives INSTITUTIONAL HOUR BREAKDOWN:	18 6 2.00 Inst. Req. 14	0 0 Hours Have 0 0 <u>Hours</u>	18 6 Grad Need 14 14 +AH
Inst MATH 1306 - 3 hrs Physical Lab Sci - CHEM 1401 - 4 hrs (required for major) Lab Sci - CHEM 1402 - 4 hrs (required for major) MSCI 2311 - 3 hrs (required for major) Total Hours in General Education 58 Notes: "Upper-level electives may be required to meet the 42-hour upper-level graduation requirement. "Tentative course placement, dependent upon course grade GRADUATION REQUIREMENTS: Rec General Education 58 Major 38 Minor 18	1. Have 0 s: a. Have 0 0 0	Need 58 Need 58 38 18	Total Hours in Minor Minimum Upper-Level Hours in Minor Minimum GPA Required in Minor ELECTIVES - 14 hrs UL Elec: MSCI 3101 - 1 hr (required fot major) Elective - 3 hrs Elective - 1 hr Total Hours in Electives Required Upper-Level Electives INSTITUTIONAL HOUR BREAKDOWN:	18 6 2.00 Inst. Req. 14	0 0 Hours Have 0 0 <u>Hours</u>	18 6 Grad Neec 14 14 +AH
Insi MATH 1306 - 3 hrs Physical Lab Sci - CHEM 1401 - 4 hrs (required for major) Lab Sci - CHEM 1402 - 4 hrs (required for major) MSCI 2311 - 3 hrs (required for major) Total Hours in General Education 58 Notes: 'Upper-level electives may be required to meet the 42-hour upper-level graduation requirement. ATentative course placement, dependent upon course grade GRADUATION REQUIREMENTS: Rec General Education 58 Major 38 Minor 18 Electives 14	1. Have 0 s: a. Have 0 0 0	Need 58 Need 58 38	Total Hours in Minor Minimum Upper-Level Hours in Minor Minimum GPA Required in Minor ELECTIVES - 14 hrs UL Elec: MSCI 3101 - 1 hr (required fot major) Elective - 3 hrs Elective - 1 hr Total Hours in Electives Required Upper-Level Electives INSTITUTIONAL HOUR BREAKDOWN:	18 6 2.00 Inst. Req. 14	0 0 Hours Have 0 0 <u>Hours</u>	18 6 Grad Need 14 14 +AH
Insi MATH 1306 - 3 hrs Physical Lab Sci - CHEM 1401 - 4 hrs (required for major) Lab Sci - CHEM 1402 - 4 hrs (required for major) MSCI 2311 - 3 hrs (required for major) Total Hours in General Education 58 Notes: *Upper-level electives may be required to meet the 42-hour upper-level graduation requirement. *Tentative course placement, dependent upon course grade GRADUATION REQUIREMENTS: Rec General Education 58 Major 38 Minor 18 Electives 14	1. Have 0 s: 1. Have 0 0 0 0	Need 58 Need 58 38 18 14	Total Hours in Minor Minimum Upper-Level Hours in Minor Minimum GPA Required in Minor ELECTIVES - 14 hrs UL Elec: MSCI 3101 - 1 hr (required fot major) Elective - 3 hrs Elective - 1 hr Total Hours in Electives Required Upper-Level Electives INSTITUTIONAL HOUR BREAKDOWN:	18 6 2.00 Inst. Req. 14	0 0 Hours Have 0 0 <u>Hours</u>	18 6 Grad Neee 14 14 +Ah
Insi MATH 1306 - 3 hrs Physical Lab Sci - CHEM 1401 - 4 hrs (required for major) Lab Sci - CHEM 1402 - 4 hrs (required for major) MSCI 2311 - 3 hrs (required for major) Total Hours in General Education 58 Notes: *Upper-level electives may be required to meet the 42-hour upper-level graduation requirement. *Tentative course placement, dependent upon course grade GRADUATION REQUIREMENTS: Rec General Education 58 Major 38 Minor 18 Electives 14 Additional Electives/Major/Minor (Optional) 0	1. Have 0 s: 0 0 0 0 0 0 0	Need 58 Need 58 38 18 14 0	Total Hours in Minor Minimum Upper-Level Hours in Minor Minimum GPA Required in Minor ELECTIVES - 14 hrs UL Elec: MSCI 3101 - 1 hr (required fot major) Elective - 3 hrs Elective - 1 hr Total Hours in Electives Required Upper-Level Electives INSTITUTIONAL HOUR BREAKDOWN:	18 6 2.00 Inst. Req. 14	0 0 Hours Have 0 0 <u>Hours</u>	18 6 Grad Nee 14 14 1 +AF
Insi MATH 1306 - 3 hrs Physical Lab Sci - CHEM 1401 - 4 hrs (required for major) Lab Sci - CHEM 1402 - 4 hrs (required for major) MSCI 2311 - 3 hrs (required for major) Total Hours in General Education 58 Notes: "Upper-level electives may be required to meet the 42-hour upper-level graduation requirement. A Tentative course placement, dependent upon course grade GRADUATION REQUIREMENTS: Rec General Education 58 Major 38 Minor 18 Electives 14 Additional Electives/Major/Minor (Optional) 0 Less Dual-Counted Hours -4	1. Have 0 s: 0 0 0 0 0 0 0 0 0 0	Need 58 Need 58 38 18 18 18 0 0	Total Hours in Minor Minimum Upper-Level Hours in Minor Minimum GPA Required in Minor ELECTIVES - 14 hrs UL Elec: MSCI 3101 - 1 hr (required fot major) Elective - 3 hrs Elective - 1 hr Total Hours in Electives Required Upper-Level Electives INSTITUTIONAL HOUR BREAKDOWN:	18 6 2.00 Inst. Req. 14	0 0 Hours Have 0 0 <u>Hours</u>	18 6 Grad Neee 14 14 +Ah
Insi MATH 1306 - 3 hrs Physical Lab Sci - CHEM 1401 - 4 hrs (required for major) Lab Sci - CHEM 1402 - 4 hrs (required for major) MSCI 2311 - 3 hrs (required for major) MSCI 2311 - 3 hrs (required for major) Motes: "Upper-level electives may be required to meet the 42-hour upper-level electives may be required to meet the 42-hour upper-level graduation requirement. "Tentative course placement, dependent upon course grade GRADUATION REQUIREMENTS: General Education 58 Major 58 Minor 18 Electives 14 Additional Electives/Major/Minor (Optional) 0 Additional Electives/Major/Minor (Optional) 0 Less Dual-Counted Hours 4 Total Hours Required (Minimum 124) 124	Have 0 1 Have 5: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Need 58 58 58 58 38 18 14 0 0 4 124	Total Hours in Minor Minimum Upper-Level Hours in Minor Minimum GPA Required in Minor ELECTIVES - 14 hrs UL Elec: MSCI 3101 - 1 hr (required fot major) Elective - 3 hrs Elective - 1 hr Total Hours in Electives Required Upper-Level Electives INSTITUTIONAL HOUR BREAKDOWN:	18 6 2.00 Inst. Req. 14	0 0 Hours Have 0 0 <u>Hours</u>	18 6 Grad Neee 14 14 +Ah
Insi MATH 1306 - 3 hrs Physical Lab Sci - CHEM 1401 - 4 hrs (required for major) Lab Sci - CHEM 1402 - 4 hrs (required for major) MSCI 2311 - 3 hrs (required for major) Total Hours in General Education 58 Notes: *Upper-level electives may be required to meet the 42-hour upper-level graduation requirement. *Tentative course placement, dependent upon course grade GRADUATION REQUIREMENTS: Rec General Education 58 Major 38 Minor 18 Electives 14 Additional Electives/Major/Minor (Optional) 0 Additional Electives/Major/Minor (Optional) 0 Additional Electives/Major/Minor (Optional) 0 Less Dual-Counted Hours -4 Total Hours Required (Minimum 124) 124 Wayland Residency Hours Required 31	 Have 0 Have 0 0 	Need 58 8 8 8 8 8 8 8 8 8 8 14 0 0 -4	Total Hours in Minor Minimum Upper-Level Hours in Minor Minimum GPA Required in Minor ELECTIVES - 14 hrs UL Elec: MSCI 3101 - 1 hr (required fot major) Elective - 3 hrs Elective - 1 hr Total Hours in Electives Required Upper-Level Electives INSTITUTIONAL HOUR BREAKDOWN:	18 6 2.00 Inst. Req. 14	0 0 Hours Have 0 0 <u>Hours</u>	18 6 Grad Need 14 14 +AH
Inst WATH 1306 - 3 hrs Physical Lab Sci - CHEM 1401 - 4 hrs (required for major) Lab Sci - CHEM 1402 - 4 hrs (required for major) WSCI 2311 - 3 hrs (required for major) MSCI 2311 - 3 hrs (required for major) Motes: Upper-level electives may be required to meet the 42-hour upper-level electives may be required to meet the 42-hour upper-level graduation requirement. Artentative course placement, dependent upon course grade GRADUATION REQUIREMENTS: General Education 58 Major 38 Minor 18 Electives 14 Additional Electives/Major/Minor (Optional) 0 Less Dual-Counted Hours 4 Total Hours Required (Minimum 124) 124	I Have 0 0 s: 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Need 58 Need 58 38 18 14 0 -4 124 31	Total Hours in Minor Minimum Upper-Level Hours in Minor Minimum GPA Required in Minor ELECTIVES - 14 hrs UL Elec: MSCI 3101 - 1 hr (required fot major) Elective - 3 hrs Elective - 1 hr Total Hours in Electives Required Upper-Level Electives INSTITUTIONAL HOUR BREAKDOWN:	18 6 2.00 Inst. Req. 14	0 0 Hours Have 0 0 <u>Hours</u>	18 6 Grad Neee 14 14 +AF

PRELIMINARY