

Bachelor of Science Major: Biological Sciences Catalog: 2019-20

Name: Student ID: Advisor: Updated: Audited:

Advisor:							
UNIVERSITY GENERAL EDUCATION CORE - 44 hrs				MAJOR			
	Inst.	Hours	Grade	Biological Sciences - 40 (4) hrs	Inst.	Hours	Grade
Choose one: COMS 1301, 1303, 2302 or 2303 - 3 hrs				BIOL 1401 - (4) hrs			
				BIOL 1402 - 4 hrs			
ENGL 1301 - 3 hrs				BIOL 3402 - 4 hrs			
ENGL 1302 - 3 hrs				BIOL 3407 - 4 hrs			
ENGL Literature Elective - 3 hrs				Cellular-Molecular Group - 4 hrs from:			
				BIOL 3403 / 4408			
Choose one: ECON 2307, EDUC 2307, GEOG 1301,							
GEOG 1302, PHIL 1301, PSYC 1301 or SOCI 1301 - 3 hr	S			Plant Biology Group - 4 hrs from:			
				BIOL 3405 / 4400			
Choose one: ART. 1301, ART. 2301, ART. Studio Course,				7			
MUSI 1301, 1303, 3304, 3305, 3306, 3307, Performing El		1		Zoology Group - 4 hrs from:			
THEA 1303, THEA 2307, THEA 3308, or ENGL 3330 - 3	1115			BIOL 3401 / 3404 / 4404 / 4409			
MATH 1304 or higher - 3 hrs				General Biology Elective - 12 hrs from:			
INATTI 1304 di Higher - 3 fils				BIOL 3408 / 3409 / 3410 / 4410 // BIOL-GEOL 4407 //	MSCL4X03 /	4360	
Life Laboratory Science - 4 hrs				BIOL 34007 34097 34107 44107/ BIOL-GLOE 44077/	WIOCI 47007	4300	
Life Laboratory Ocience - 4 ms							
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				*Any course not used to meet group requirement can be	e Gen Biol ele	ective	
3				,	Req.	Have	Need
RLGN 1301 or RLGN 1303 - 3 hrs				Total Hours in Major	40	0	40
RLGN 1302 or RLGN 1304 - 3 hrs				Upper-Level Hours in Major	32	0	32
				Minimum GPA Required in Major	2.00		
POLS 2301 - 3 hrs				MINOR			
				Minimum of 18 hours	Inst.	Hours	Grade
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			
GRAD 0001 - 0 hrs				Upper-Level Minor Course - 3 hrs			
DEGREE SPECIFIC GENERAL EDUCATION - 14 hrs				71			
				Upper-Level Minor Course - 3 hrs			
MATH 1306 - 3 hrs Phys Lab Sci - CHEM 1401 - 4 hrs (required for major)	Inst.	Hours	Grade	Upper-Level Minor Course - 3 nrs			
MATH 1306 - 3 hrs Phys 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)	Inst.	Hours	Grade	Upper-Level Minor Course - 3 nrs			
Phys Lab Sci - CHEM 1401 - 4 hrs (required for major) Lab Sci - CHEM 1402 - 4 hrs (required for major)	Req.	Hours Have 0	Grade Need 58	Upper-Level Minor Course - 3 nrs	Req.	Have	Need
Phys 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	Req.	Have	Need	Total Hours in Minor	18	0	18
Phys 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:	Req. 58	Have 0	Need	Total Hours in Minor Minimum Upper-Level Hours in Minor	18 6		
Phys 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: *Up to 4 hours from MSCI 4X03 and MSCI 4360 may be a	Req. 58	Have 0	Need	Total Hours in Minor Minimum Upper-Level Hours in Minor Minimum GPA Required in Minor	18	0	18
Phys 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:	Req. 58	Have 0	Need	Total Hours in Minor Minimum Upper-Level Hours in Minor	18 6 2.00	0	18 6
Phys 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: *Up to 4 hours from MSCI 4X03 and MSCI 4360 may be 12 hours of biology electives.	Req. 58 counted t	Have 0	Need	Total Hours in Minor Minimum Upper-Level Hours in Minor <u>Minimum GPA Required in Minor</u> ELECTIVES	18 6	0	18
Phys 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: *Up to 4 hours from MSCI 4X03 and MSCI 4360 may be 12 hours of biology electives. **Upper-level electives may be required to meet the 42-1	Req. 58 counted t	Have 0	Need	Total Hours in Minor Minimum Upper-Level Hours in Minor Minimum GPA Required in Minor ELECTIVES UL Elec: MSCI 3101 - 1 hr (required for major)	18 6 2.00	0	18 6
Phys 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: *Up to 4 hours from MSCI 4X03 and MSCI 4360 may be 12 hours of biology electives.	Req. 58 counted t	Have 0	Need	Total Hours in Minor Minimum Upper-Level Hours in Minor Minimum GPA Required in Minor ELECTIVES UL Elec: MSCI 3101 - 1 hr (required for major) Elective - 3 hrs	18 6 2.00	0	18 6
Phys 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: *Up to 4 hours from MSCI 4X03 and MSCI 4360 may be 12 hours of biology electives. **Upper-level electives may be required to meet the 42-lupper-level graduation requirement.	Req. 58 counted t	Have 0	Need	Total Hours in Minor Minimum Upper-Level Hours in Minor Minimum GPA Required in Minor ELECTIVES UL Elec: MSCI 3101 - 1 hr (required for major) Elective - 3 hrs Elective - 3 hrs	18 6 2.00	0	18 6
Phys 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: *Up to 4 hours from MSCI 4X03 and MSCI 4360 may be 12 hours of biology electives. **Upper-level electives may be required to meet the 42-1	Req. 58 counted t	Have 0	Need	Total Hours in Minor Minimum Upper-Level Hours in Minor Minimum GPA Required in Minor ELECTIVES UL Elec: MSCI 3101 - 1 hr (required for major) Elective - 3 hrs Elective - 3 hrs Elective - 3 hrs	18 6 2.00	0	18 6
Phys 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: *Up to 4 hours from MSCI 4X03 and MSCI 4360 may be 12 hours of biology electives. **Upper-level electives may be required to meet the 42-lupper-level graduation requirement.	Req. 58 counted t	Have 0	Need	Total Hours in Minor Minimum Upper-Level Hours in Minor Minimum GPA Required in Minor ELECTIVES UL Elec: MSCI 3101 - 1 hr (required for major) Elective - 3 hrs Elective - 3 hrs	18 6 2.00	0	18 6
Phys 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: *Up to 4 hours from MSCI 4X03 and MSCI 4360 may be 12 hours of biology electives. **Upper-level electives may be required to meet the 42-lupper-level graduation requirement.	Req. 58 counted t	Have 0	Need	Total Hours in Minor Minimum Upper-Level Hours in Minor Minimum GPA Required in Minor ELECTIVES UL Elec: MSCI 3101 - 1 hr (required for major) Elective - 3 hrs Elective - 3 hrs Elective - 3 hrs	18 6 2.00	0	18 6
Phys 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: *Up to 4 hours from MSCI 4X03 and MSCI 4360 may be 12 hours of biology electives. **Upper-level electives may be required to meet the 42-lupper-level graduation requirement.	Req. 58 counted t	Have 0	Need	Total Hours in Minor Minimum Upper-Level Hours in Minor Minimum GPA Required in Minor ELECTIVES UL Elec: MSCI 3101 - 1 hr (required for major) Elective - 3 hrs Elective - 3 hrs Elective - 3 hrs	18 6 2.00	0	18 6
Phys 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: *Up to 4 hours from MSCI 4X03 and MSCI 4360 may be 12 hours of biology electives. **Upper-level electives may be required to meet the 42-lupper-level graduation requirement.	Req. 58 counted t	Have 0	Need	Total Hours in Minor Minimum Upper-Level Hours in Minor Minimum GPA Required in Minor ELECTIVES UL Elec: MSCI 3101 - 1 hr (required for major) Elective - 3 hrs Elective - 3 hrs Elective - 3 hrs	18 6 2.00	0	18 6
Phys 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: *Up to 4 hours from MSCI 4X03 and MSCI 4360 may be 12 hours of biology electives. **Upper-level electives may be required to meet the 42-lupper-level graduation requirement.	Req. 58 counted t	Have 0	Need	Total Hours in Minor Minimum Upper-Level Hours in Minor Minimum GPA Required in Minor ELECTIVES UL Elec: MSCI 3101 - 1 hr (required for major) Elective - 3 hrs Elective - 3 hrs Elective - 3 hrs	18 6 2.00	0	18 6
Phys 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: *Up to 4 hours from MSCI 4X03 and MSCI 4360 may be 12 hours of biology electives. **Upper-level electives may be required to meet the 42-lupper-level graduation requirement.	Req. 58 counted t	Have 0	Need	Total Hours in Minor Minimum Upper-Level Hours in Minor Minimum GPA Required in Minor ELECTIVES UL Elec: MSCI 3101 - 1 hr (required for major) Elective - 3 hrs Elective - 3 hrs Elective - 3 hrs	18 6 2.00	0 0 Hours	18 6 Grade
Phys 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: *Up to 4 hours from MSCI 4X03 and MSCI 4360 may be 12 hours of biology electives. **Upper-level electives may be required to meet the 42-lupper-level graduation requirement.	Req. 58 counted t	Have 0	Need	Total Hours in Minor Minimum Upper-Level Hours in Minor Minimum GPA Required in Minor ELECTIVES UL Elec: MSCI 3101 - 1 hr (required for major) Elective - 3 hrs Elective - 3 hrs Elective - 3 hrs Elective - 2 hrs	18 6 2.00 Inst.	0 0 Hours	18 6 Grade
Phys 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: *Up to 4 hours from MSCI 4X03 and MSCI 4360 may be 12 hours of biology electives. **Upper-level electives may be required to meet the 42-lupper-level graduation requirement.	Req. 58 counted t	Have 0	Need	Total Hours in Minor Minimum Upper-Level Hours in Minor Minimum GPA Required in Minor ELECTIVES UL Elec: MSCI 3101 - 1 hr (required for major) Elective - 3 hrs Elective - 3 hrs Elective - 3 hrs Elective - 2 hrs Total Hours in Electives	18 6 2.00 Inst.	Hours Have	18 6 Grade
Phys 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: *Up to 4 hours from MSCI 4X03 and MSCI 4360 may be 12 hours of biology electives. **Upper-level electives may be required to meet the 42-lupper-level graduation requirement. ^Tentative course placement, dependent upon course of	Req. 58 counted t	Have 0	Need 58	Total Hours in Minor Minimum Upper-Level Hours in Minor Minimum GPA Required in Minor ELECTIVES UL Elec: MSCI 3101 - 1 hr (required for major) Elective - 3 hrs Elective - 3 hrs Elective - 3 hrs Elective - 2 hrs Total Hours in Electives Required Upper-Level Electives	18 6 2.00 Inst.	Hours Have 0 0	18 6 Grade Need 12 1
Phys 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: "Up to 4 hours from MSCI 4X03 and MSCI 4360 may be 12 hours of biology electives. "*Upper-level electives may be required to meet the 42-upper-level graduation requirement. *Tentative course placement, dependent upon course of GRADUATION REQUIREMENTS:	Req. 58 counted t hour grades:	Have 0	Need 58	Total Hours in Minor Minimum Upper-Level Hours in Minor Minimum GPA Required in Minor ELECTIVES UL Elec: MSCI 3101 - 1 hr (required for major) Elective - 3 hrs Elective - 3 hrs Elective - 3 hrs Elective - 2 hrs Total Hours in Electives Required Upper-Level Electives INSTITUTIONAL HOUR BREAKDOWN:	18 6 2.00 Inst.	Hours Have 0 0 Hours	18 6 Grade Need 12 1 +AH
Phys 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: "Up to 4 hours from MSCI 4X03 and MSCI 4360 may be 12 hours of biology electives. ""Upper-level electives may be required to meet the 42-upper-level graduation requirement. "Tentative course placement, dependent upon course of the second	Req. 58 counted thour grades:	Have 0	Need 58	Total Hours in Minor Minimum Upper-Level Hours in Minor Minimum GPA Required in Minor ELECTIVES UL Elec: MSCI 3101 - 1 hr (required for major) Elective - 3 hrs Elective - 3 hrs Elective - 3 hrs Elective - 2 hrs Total Hours in Electives Required Upper-Level Electives INSTITUTIONAL HOUR BREAKDOWN:	18 6 2.00 Inst.	Hours Have 0 0 Hours	18 6 Grade Need 12 1 +AH
Phys 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: *Up to 4 hours from MSCI 4X03 and MSCI 4360 may be 12 hours of biology electives. **Upper-level electives may be required to meet the 42-upper-level graduation requirement. ^Tentative course placement, dependent upon course of the second	Req. 58 counted thour grades:	Have 0 Have 0 0	Need 58 Need 58 40	Total Hours in Minor Minimum Upper-Level Hours in Minor Minimum GPA Required in Minor ELECTIVES UL Elec: MSCI 3101 - 1 hr (required for major) Elective - 3 hrs Elective - 3 hrs Elective - 3 hrs Elective - 2 hrs Total Hours in Electives Required Upper-Level Electives INSTITUTIONAL HOUR BREAKDOWN:	18 6 2.00 Inst.	Hours Have 0 0 Hours	18 6 Grade Need 12 1 +AH
Phys 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: *Up to 4 hours from MSCI 4X03 and MSCI 4360 may be 12 hours of biology electives. **Upper-level electives may be required to meet the 42-lupper-level graduation requirement. ^Tentative course placement, dependent upon course of the second placement of	Req. 58 counted thour grades: Req. 58 40 18	Have 0 Have 0 0 0 0 0	Need 58 Need 58 40 18	Total Hours in Minor Minimum Upper-Level Hours in Minor Minimum GPA Required in Minor ELECTIVES UL Elec: MSCI 3101 - 1 hr (required for major) Elective - 3 hrs Elective - 3 hrs Elective - 3 hrs Elective - 2 hrs Total Hours in Electives Required Upper-Level Electives INSTITUTIONAL HOUR BREAKDOWN:	18 6 2.00 Inst.	Hours Have 0 0 Hours	18 6 Grade Need 12 1 +AH
Phys 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: *Up to 4 hours from MSCI 4X03 and MSCI 4360 may be 12 hours of biology electives. **Upper-level electives may be required to meet the 42-lupper-level graduation requirement. ^Tentative course placement, dependent upon course of the second placement of	Req. 58 counted thour grades: Req. 58 40 18 12	Have 0 cowards Have 0 0 0 0	Need 58 Need 58 40 18 12	Total Hours in Minor Minimum Upper-Level Hours in Minor Minimum GPA Required in Minor ELECTIVES UL Elec: MSCI 3101 - 1 hr (required for major) Elective - 3 hrs Elective - 3 hrs Elective - 3 hrs Elective - 2 hrs Total Hours in Electives Required Upper-Level Electives INSTITUTIONAL HOUR BREAKDOWN:	18 6 2.00 Inst.	Hours Have 0 0 Hours	18 6 Grade Need 12 1 +AH
Phys 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: "Up to 4 hours from MSCI 4X03 and MSCI 4360 may be 12 hours of biology electives. ""Upper-level electives may be required to meet the 42-upper-level graduation requirement. "Tentative course placement, dependent upon course general Education Major Minor Electives Additional Electives/Major/Minor (Optional) Additional Electives/Major/Minor (Optional) Less Dual-Counted Hours	Req. 58 counted thour grades: Req. 58 40 18 12 0	Have 0 cowards Have 0 0 0 0 0	Need 58 Need 58 18 12 0	Total Hours in Minor Minimum Upper-Level Hours in Minor Minimum GPA Required in Minor ELECTIVES UL Elec: MSCI 3101 - 1 hr (required for major) Elective - 3 hrs Elective - 3 hrs Elective - 3 hrs Elective - 2 hrs Total Hours in Electives Required Upper-Level Electives INSTITUTIONAL HOUR BREAKDOWN:	18 6 2.00 Inst.	Hours Have 0 0 Hours	18 6 Grade Need 12 1 +AH
Phys 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: "Up to 4 hours from MSCI 4X03 and MSCI 4360 may be 12 hours of biology electives. ""Upper-level electives may be required to meet the 42-upper-level graduation requirement. "Tentative course placement, dependent upon course of the state of the stat	Req. 58 counted thour grades: Req. 58 40 18 12 0 0	Have 0 0 cowards 0 0 0 0 0 0	Need 58 Need 58 40 18 12 0 0	Total Hours in Minor Minimum Upper-Level Hours in Minor Minimum GPA Required in Minor ELECTIVES UL Elec: MSCI 3101 - 1 hr (required for major) Elective - 3 hrs Elective - 3 hrs Elective - 3 hrs Elective - 2 hrs Total Hours in Electives Required Upper-Level Electives INSTITUTIONAL HOUR BREAKDOWN:	18 6 2.00 Inst.	Hours Have 0 0 Hours	18 6 Grade Need 12 1 +AH
Phys 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: *Up to 4 hours from MSCI 4X03 and MSCI 4360 may be 12 hours of biology electives. **Upper-level electives may be required to meet the 42-lupper-level graduation requirement. ^Tentative course placement, dependent upon course of the following placement of the followin	Req. 58 counted thour grades: Req. 58 40 18 12 0 0 -4	Have 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Need 58 Need 58 40 18 12 0 0 -4	Total Hours in Minor Minimum Upper-Level Hours in Minor Minimum GPA Required in Minor ELECTIVES UL Elec: MSCI 3101 - 1 hr (required for major) Elective - 3 hrs Elective - 3 hrs Elective - 3 hrs Elective - 2 hrs Total Hours in Electives Required Upper-Level Electives INSTITUTIONAL HOUR BREAKDOWN:	18 6 2.00 Inst.	Hours Have 0 0 Hours	18 6 Grade Need 12 1 +AH
Phys 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: *Up to 4 hours from MSCI 4X03 and MSCI 4360 may be 12 hours of biology electives. **Upper-level electives may be required to meet the 42-lupper-level graduation requirement. ATentative course placement, dependent upon course of the second major m	Req. 58 counted thour grades: Req. 58 40 18 12 0 0 -4 124 31	Have 0	Need 58 Need 58 40 18 12 0 0 -4 124	Total Hours in Minor Minimum Upper-Level Hours in Minor Minimum GPA Required in Minor ELECTIVES UL Elec: MSCI 3101 - 1 hr (required for major) Elective - 3 hrs Elective - 3 hrs Elective - 3 hrs Elective - 2 hrs Total Hours in Electives Required Upper-Level Electives INSTITUTIONAL HOUR BREAKDOWN:	18 6 2.00 Inst.	Hours Have 0 0 Hours	18 6 Grade Need 12 1 +AH
Phys 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: *Up to 4 hours from MSCI 4X03 and MSCI 4360 may be a 12 hours of biology electives. **Upper-level electives may be required to meet the 42-upper-level graduation requirement. ^Tentative course placement, dependent upon course of the second place of the second	Req. 58 counted thour grades: Req. 58 40 18 12 0 0 -4 124 31 42	Have 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Need 58 Need 58 18 12 0 0 -4 124	Total Hours in Minor Minimum Upper-Level Hours in Minor Minimum GPA Required in Minor ELECTIVES UL Elec: MSCI 3101 - 1 hr (required for major) Elective - 3 hrs Elective - 3 hrs Elective - 3 hrs Elective - 2 hrs Total Hours in Electives Required Upper-Level Electives INSTITUTIONAL HOUR BREAKDOWN:	18 6 2.00 Inst.	Hours Have 0 0 Hours	18 6 Grade Need 12 1 +AH
Phys 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: *Up to 4 hours from MSCI 4X03 and MSCI 4360 may be a 12 hours of biology electives. **Upper-level electives may be required to meet the 42-lupper-level graduation requirement. ^Tentative course placement, dependent upon course of the second placement of	Req. 58 counted thour grades: Req. 58 40 18 12 0 0 -4 124 31	Have 0	Need 58 Need 58 40 18 12 0 0 -4 124	Total Hours in Minor Minimum Upper-Level Hours in Minor Minimum GPA Required in Minor ELECTIVES UL Elec: MSCI 3101 - 1 hr (required for major) Elective - 3 hrs Elective - 3 hrs Elective - 3 hrs Elective - 2 hrs Total Hours in Electives Required Upper-Level Electives INSTITUTIONAL HOUR BREAKDOWN:	18 6 2.00 Inst.	Hours Have 0 0 Hours	18 6 Grade Need 12 1 +AH