

Student: _____

ID #: _____ Major: _____



CORE CURRICULUM GUIDE

Credits required: 48

Academic Year 2022-2023

Realms and Additional requirements	Met	Credits	Gr	Cr	Tm
LEADERSHIP REQUIREMENT (Waived for those with ≥ 15 credits or ≥ 24 years. Not waived for the RN to BSN or Nursing 1-2-1 Program.)					
Leadership for Social Justice Seminar (SYM 110) (W = waived)		3			
PHILOSOPHY/THEOLOGY (sea, phi, thy) (min 10 credits)					
Search for Meaning (sea) (SEA 101)		4			
Philosophy (phi)		3-4			
Theology (thy)		3-4			
COMMUNICATIONS/MATH (cm) (min. 8 credits)					
College Research Writing (ENG 120)		3			
Oral Communication (1 of 3 public speaking courses)		2-3			
College Level Math (MAT 104 or higher)		3-4			
World Language (3 credits or equivalency fulfilled)		3			
LITERATURE/FINE ARTS (lit, fa) (min. 9 credits)					
Fine Arts (fa) (min. 3 cr. of music, art, or dance)		3-4			
Literature (lit) (min. 3 cr.)		3-4			
Option (lit or fa) (min. 2 cr.)		2-4			
HUMANISTICS (his, bes, hum) (min. 9 credits)					
Behavioral Science (bes) (min. 3 cr.)		3-4			
History (his) (min. 3 cr.)		3-4			
Option (his, bes, hum) (min. 3 cr.)		3-4			
SCIENCES (sci, bio, che, phy) (min. 3 credits)					
Earth science, biology, chemistry, or physics (min. 3 cr.)		3-4			
CORE ELECTIVE CREDITS, if necessary, to reach 48 core credits					
OTHER GRADUATION REQUIREMENTS (Additional information in the University bulletin.)					
120 total credits required for graduation.					
48 Core credits required for graduation.					
GLOBAL - One "global-designated" course (g) (minimum 3 credits). Transfer courses do not qualify.					

Student: _____

ID #: _____ Major: _____

**CHEMISTRY****MAJOR**

Credits required: 60

Academic Year 2022-2023

Note: 2.2 GPA in the major and 2.0 GPA overall.

Grade point average and other requirements for students in the Chemistry Major-Education Sequence or the Chemistry-Broad Field Science Major are described in the Education Department section of this bulletin.

Course Code	Course Title	Credits	Gr	Cr	Tm
CHE 113	General Chemistry I	4			
CHE 114	General Chemistry II	4			
CHE 222	Instrumental Quantitative Analysis	4			
CHE 333	Organic Chemistry I	4			
CHE 334	Organic Chemistry II	4			
CHE 352	Biochemistry	4			
CHE 435	Inorganic Chemistry	3			
CHE 443	Physical Chemistry Fundamentals	4			
CHE 493	Chemistry Seminar	1			
CHE 494	Chemistry Seminar	1			
BIO 100	Introduction to Cell and Molecular Biology	4			
BIO 102	Introduction to Ecology and Evolutionary Biology	4			
	8 credits of Biology with at least 4 credits above the 200 level	8			
	(BIO 104 and BIO 105 may not be included.)				
	Required Mathematics courses (select 1 option):				
PSY 310 and MAT 111	Behavior Science Statistics and Algebra II	4 and 4			
MAT 216	Statistics	4			
	Required Physics courses:				
PHY 201	General Physics I	4			
PHY 202	General Physics II	4			
	2-4 credits of independent work recommended Suggested courses include CHE 396, 398, 496, 498.				