

Student: _____

ID #: _____ Major: _____



CORE CURRICULUM GUIDE

Credits required: 48

Academic Year 2019-2020

Realms and Additional requirements	Met	Credits	Gr	Cr	Tm
PHILOSOPHY/THEOLOGY (sea, phi, thy) (min 10 credits)	<input type="checkbox"/>				
Search for Meaning (sea) (SEA 101)		4			
Philosophy (phi)		3-4			
Theology (thy)		3-4			
COMMUNICATIONS/MATH (cm) (min. 8 credits)	<input type="checkbox"/>				
Oral Communication (1 of 3 public speaking courses)		2-3			
College Research Writing (ENG 120)		3			
World Language (3 credits or equivalency fulfilled)		3			
College Level Math (MAT 104 or higher)		3-4			
HUMANISTICS (his, bes, hum) (min. 9 credits)	<input type="checkbox"/>				
History (his) (min. 3 cr.)		3-4			
Behavioral Science (bes) (min. 3 cr.)		3-4			
Option (his, bes, hum) (min. 3 cr.)		3-4			
LITERATURE/FINE ARTS (lit, fa) (min. 9 credits)	<input type="checkbox"/>				
Literature (lit) (min. 3 cr.)		3-4			
Fine Arts (fa) (min. 3 cr. of music, art, or dance)		3-4			
Option (lit or fa) (min. 2 cr.)		2-4			
SCIENCES (sci, bio, che, phy) (min. 3 credits)	<input type="checkbox"/>				
Earth science, biology, chemistry, or physics (min. 3 cr.)		3-4			
LEADERSHIP REQUIREMENT (Waived for those with ≥ 15 credits or ≥ 24 years. Not waived for the RN to BSN or Nursing 1-2-1 Program.)	<input type="checkbox"/>				
Leadership for Social Justice Seminar (SYM 110) (W = waived)		3			
GLOBAL REQUIREMENT (g) (min. 3 credits)	<input type="checkbox"/>				
One "global-designated" course. Transfer courses do not qualify.		3-4			
GRADUATION REQUIREMENTS: 128 total credits required for graduation. Additional information in the University bulletin.					
ELECTIVE CREDITS					

Student: _____

ID #: _____ Major: _____

**CHEMISTRY****MAJOR**

Credits required: 60

Academic Year 2019-2020

Notes: 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, BIO 105 and BIO 210 may not be included.)				
	Required Mathematics courses (select 1 option):				
PSY 310 and MAT 111	Behavior Science Statistics and College Algebra	4 and 4			
MAT 216	Elementary 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.				