

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					

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**BROAD FIELD CHEMISTRY EDUCATION
 EARLY ADOLESCENCE/ADOLESCENCE(EA/A)**

MAJOR

Credits required: 57 Science + 37 Education

Academic Year 2019-2020

Note: This special major is designed for students preparing to teach biology, chemistry, earth science or physics.

Course Code	Course Title	Credits	Gr	Cr	Tm
	Chemistry (24 credits):				
CHE 113	General Chemistry I	4			
CHE 114	General Chemistry II	4			
CHE 333	Organic Chemistry I	4			
CHE 334	Organic Chemistry II	4			
CHE 352	Biochemistry	4			
CHE 222	Instrumental Quantitative Analysis	4			
	Biology (16 credits):				
BIO 100	Introduction to Cell and Molecular Biology	4			
BIO 102	Introduction to Ecology and Evolutionary Biology	4			
	8 additional Biology credits, excluding BIO 105	8			
MAT 216	Elementary Statistics	4			
	Physics (8 credits):				
PHY 201	General Physics I	4			
PHY 202	General Physics II	4			
	Earth Science - choose 6 credits from the following courses:				
SCI 208	Modern Science	3			
SCI 210	Earth and Space	3			
BIO/CHE/ SCI 216	Environmental Science	3			
	EDUCATION COURSES:				
EDU 210	Foundations of Education	3			
EDU 215	Child and Adolescent Development	3			
EDU 245	Teaching in a Multicultural Society	2			
EDU 303	Teaching Literacy in Content Areas (Fieldwork)	3			
EDU 321	Psychology Applied to Teaching	3			
EDU 321P	Practicum in Educational Psychology	1			
EDU 322	Instructional Methods for Early Adolescence/Adolescence: General	3			
EDU 322P	Practicum in Instructional Methods	1			
EDU 324	Instructional Methods: Subject	2-3			
EDU 401	Student Teaching Seminar	1			

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EDU 405	Exceptional Learners	3			
EDU 482 and/or EDU 489	Student Teaching in Secondary School and/or Student Teaching in Middle School	6-12			