

Student: _____

ID #: _____ Major: _____



CORE CURRICULUM GUIDE

Credits required: 42

Academic Year 2023-2024

Realms and Additional requirements	Met	Credits	Gr	Cr	Tm
LEADERSHIP REQUIREMENT (Waived for those with ≥ 15 credits or ≥ 24 years of age. 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			
OTHER GRADUATION REQUIREMENTS (Additional information in the University bulletin.)					
120 total credits required for graduation.					
42 Core credits required for graduation (39 if LSJ is waived).					
GLOBAL - One "global-designated" course (g) (minimum 3 credits). Transfer courses do not qualify.					

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**SCIENCE EDUCATION
 MIDDLE/HIGH SCHOOL (GRADES 4-12)**

MAJOR

Credits required: 52 Science + 39 Education

Academic Year 2023-2024

Course Code	Course Title	Credits	Gr	Cr	Tm
LIFE SCIENCES					
BIO 100	Introduction to Cell and Molecular Biology (includes lab)	4			
BIO 250	Cell Biology	3			
Minimum of 8 additional Biology credits at 200 level or above		8			
PHYSICAL SCIENCES					
PHY 201	General Physics I (includes lab)	4			
PHY 202	General Physics II (includes lab)	4			
CHE 113	General Chemistry I (includes lab)	4			
CHE 114	General Chemistry II (includes lab)	4			
Minimum of 8 additional Chemistry credits at 200 level or above, excluding CHE 206		8			
EARTH AND SPACE SCIENCES					
PHY 210	Earth and Space	3			
ENVIRONMENTAL SCIENCE - Minimum of 3 credits of Environmental Science from the following courses:					
BIO 102	Intro. to Ecology and Evolutionary Biology (includes lab)	3			
BIO 216	Environmental Science (includes lab)	3			
BIO 217	Waters of Life: Limnology	3			
SCIENCE AND ENGINEERING PRACTICES					
UXD 210	Research for UX (User Experience Design)	3			
MATHEMATICS					
MAT 216	Statistics	4			
EDUCATION COURSES:					
EDU 210	Foundations of Education	3			
PSY 214	Developmental Psychology	4			
EDU 245	Teaching in a Multicultural Society	2			
EDU 303	Literacy in the Content Areas [includes fieldwork]	3			
EDU 321	Psychology Applied to Teaching	3			
EDU 321P	Practicum in Psychology Applied to Teaching	1			
EDU 322	Instructional Methods: General	3			
EDU 322P	Practicum in Instructional Methods	1			
EDU 324	Instructional Methods: Subject [includes fieldwork]	3			
EDU 401	Student Teaching Seminar	1			
EDU 405	Exceptional Learners	3			
EDU 482	Student Teaching in High School	12			
or	or				

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EDU 489	Student Teaching in Middle School				