

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: _____

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BIOLOGY ENVIRONMENTAL SCIENCES SEQUENCE**MAJOR**

Credits required: 62

Academic Year 2022-2023

Course Code	Course Title	Credits	Gr	Cr	Tm
BIO 100	Introduction to Cell and Molecular Biology	4			
BIO 102	Introduction to Ecology and Evolutionary Biology	4			
BIO 216	Environmental Science	4			
BIO/CHE 217	Limnology	3			
BIO 218	Biodiversity	3			
BIO 220	Contemporary Environmental Issues	3			
BIO 325	Microbiology	4			
BIO 356	Developmental Biology	4			
BIO 457	Ecology	4			
	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 Chemistry courses:				
CHE 113	General Chemistry I	4			
CHE 114	General Chemistry II	4			
CHE 206	Organic and Biochemistry	4			
CHE 222	Instrumental Quantitative Analysis	4			
	Geography courses:				
GEO 310	World Regional Geography	3			
	Elective courses to reach 62 credits required:				
BIO 212	Human Physiology	4			
BIO 307	Field Studies in Costa Rica	3			
PHY 201	General Physics I	4			
FSC 255	Sustainable Food Nutrition	3			