

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.					

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MATHEMATICS

MAJOR

Credits required: 30

Academic Year 2022-2023

Note: Admission and retention require a cumulative grade point average of 2.0 and a grade point average of 2.5 in major or minor courses.

Course Code	Course Title	Credits	Gr	Cr	Tm
MAT 251	Calculus I	4			
MAT 252	Calculus II	4			
MAT 261 or MAT 325	Calculus III Discrete Math	4			
Choose at least 5 electives from the following courses:					
MAT 261	Calculus III	4			
MAT 301	Fundamental Concepts of Higher Mathematics	4			
MAT 321	Differential Equations	4			
MAT 325	Discrete Mathematics	4			
MAT 328	Numerical Analysis	4			
MAT 331	Abstract Algebra	4			
MAT 333	Linear Algebra	4			
MAT 343	Modern Geometry	4			
MAT 346	Introduction to Probability and Statistics	4			
MAT 347	Elementary Number Theory	4			
MAT 495	Topics in Mathematics	2-4			
MAT 496	Independent Study	2-4			
MAT 498	Internship	2-4			
Additional Mathematics coursework, if necessary, for a minimum of 30 credits					