

Student: \_\_\_\_\_  
 ID #: \_\_\_\_\_ Major: \_\_\_\_\_



## CORE CURRICULUM GUIDE

Credits required: 42

Academic Year 2023-2024

Realms and Additional requirements	Met	Credits	Gr	Cr	Tm
<b>LEADERSHIP REQUIREMENT</b> (Waived for those with $\geq 15$ credits or $\geq 24$ 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			
<b>PHILOSOPHY/THEOLOGY (sea, phi, thy) (min 10 credits)</b>	[ ]				
Search for Meaning (sea) (SEA 101)		4			
Philosophy (phi)		3-4			
Theology (thy)		3-4			
<b>COMMUNICATIONS/MATH (cm) (min. 8 credits)</b>	[ ]				
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			
<b>LITERATURE/FINE ARTS (lit, fa) (min. 9 credits)</b>	[ ]				
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			
<b>HUMANISTICS (his, bes, hum) (min. 9 credits)</b>	[ ]				
Behavioral Science (bes) (min. 3 cr.)		3-4			
History (his) (min. 3 cr.)		3-4			
Option (his, bes, hum) (min. 3 cr.)		3-4			
<b>SCIENCES (sci, bio, che, phy) (min. 3 credits)</b>	[ ]				
Earth science, biology, chemistry, or physics (min. 3 cr.)		3-4			
<b>OTHER GRADUATION REQUIREMENTS</b> (Additional information in the University bulletin.)	[ ]				
<b>120 total credits</b> required for graduation.					
<b>42 Core credits</b> required for graduation (39 if LSJ is waived).					
<b>GLOBAL</b> - One "global-designated" course (g) (minimum 3 credits). Transfer courses do not qualify.					

Student: \_\_\_\_\_

ID #: \_\_\_\_\_ Major: \_\_\_\_\_

**HUMAN BIOLOGY  
PRE-PHARMACY CONCENTRATION**

**MAJOR**

Credits required: 84

Academic Year 2023-2024

**Note:** In this program, students complete courses at Mount Mary University and the Medical College of Wisconsin Pharmacy Doctorate Program in order to earn a Mount Mary University undergraduate degree and a PharmD degree from Medical College of Wisconsin.

Course Code	Course Title	Credits	Gr	Cr	Tm
MAT 111	Algebra II	4			
MAT 113	Trigonometry	2			
MAT 216	Statistics	4			
MAT 251	Calculus I	4			
BIO 100	Introduction to Cell & Molecular Biology and Lab	4			
BIO 211	Human Anatomy and Lab	4			
BIO 212	Human Physiology and Lab	4			
BIO 250	Cell Biology	3			
BIO 325	Microbiology and Lab	4			
CHE 113	General Chemistry I and Lab	4			
CHE 114	General Chemistry II and Lab	4			
CHE 333	Organic Chemistry I and Lab	4			
CHE 334	Organic Chemistry II and Lab	4			
CHE 352	Biochemistry	3			
PHY 201	General Physics I and Lab	4			
OCT 201	Medical Terminology	1			
<b>Choose 1 of the following Economics courses:</b>					
BUS 301	Microeconomics	4			
BUS 302	Macroeconomics	3			
<b>Medical College of Wisconsin Courses:</b>					
PRM 510	Biochemistry	3			
PRM 511	Genetics and Clinical Immunology	3			
PRM 512	Human Anatomy and Physiology	3			
PRM 561	Principles of Drug Action and Pharmacogenetics	5			
PRM 562	Infectious Disease I	5			
PRM 564	Infectious Disease II	5			