

2020-2021

B.A. or B.S. HEALTH SCIENCE - PHARMACY CONCENTRATION



GRACE CORE (39 credits)

The Grace Core is designed around four essential relationships. Though all courses engage most relationships, courses are organized according to the relationship that is their primary focus.

Relationship to God

BIB 1050	Exploring the Bible	3
@ BIB 2010	Scripture and Interpretation	3
@ BIB 3300	Essential Doctrinal Themes	3

Relationship to Self

FYE 1000	First-Year Foundations	3
ECN 3000	Consumer Economics	3
@ PHI 3010	Christianity and Critical Thinking	3

Relationship to Others

COM 1100	Public Speaking	3
ENG 1100	Effective Writing	3
PSY 1200	Essentials in Behavioral Science	3

Relationship to the World and Environment

HIS 1050	Current Issues in Historical Context	3
HUM 2000	Global Perspectives	3
HUM 2010-30	Cross-cultural Field Experience	0
HUM 2100	Creative Arts & Culture	3
SCI 2030	Faith, Science, and Reason	3

ADDITIONAL GENERAL EDUCATION--B.A. or B.S. DEGREE (6 credits)

Satisfies B.S. Degree

MAT 3200	Probability and Statistics	3
PSY 1100	Introduction to Psychology	3

Satisfies B.A. Degree

FRE/SPA	Proficiency in Language & Culture	6
GRE/HEB	French, Spanish, Greek, Hebrew	

THE MAJOR (52 credits)

REQUIRED SCIENCE COURSES

BIO 1610	General Biology I	4
BIO 1620	General Biology I Lab	0
@ BIO 1710	General Biology II	4
@ BIO 1720	General Biology II Lab	0
@ BIO 2100	Health Sciences Seminar	1
ENV 2110	General Ecology	4
ENV 2120	General Ecology Lab	0
@ BIO 3110	Cell and Molecular Biology	3
@ BIO 3210	Advanced Anatomy & Physiology I	4
@ BIO 3220	Advanced Anatomy & Physiology I lab	0
@ BIO 3310	Advanced Anatomy & Physiology II	4
@ BIO 3320	Advanced Anatomy & Physiology II lab	0
@ BIO 4110	Microbiology	4
@ BIO 4120	Microbiology Lab	0
@ BIO 4210	Genetics	3
@ BIO 4010	Senior Seminar	3

REQUIRED MATHEMATICS/PHYSICAL SCIENCES

MAT 1230	Calculus I	4
MAT 1240	Calculus I Lab	0
@ PHY 2140	College Physics I	4
@ PHY 2150	College Physics I Lab	0

Choose one of the following:

@ PHY 2160/2170	College Physics II + Lab	4
@ MAT 1250/1260	Calculus II + Lab	4

ADDITIONAL REQUIRED COURSE

BUS 2230	Economics	3
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REQUIRED FIELD LEARNING

Choose three credits from the following:

@ BIO 2850	Healthcare Observation	1
@ BIO 28X0	Healthcare Experience	(1-3)

(any combination of BIO 2850 and/or BIO 28X0 totaling 3 credits is acceptable)

GRADUATION REQUIREMENTS

To receive a degree, each student must satisfy checksheet requirements, earn 120 credit hours, have a 2.2 GPA in major courses, and a GPA of 2.0 overall. It is the student's responsibility to work with his/her advisor and monitor progress toward these goals. Some majors and/or minors may have more stringent guidelines.

A CHEMISTRY MINOR IS REQUIRED WITH THIS CONCENTRATION

All Major classes must be completed with a C or better.

CHECKSHEET TOTAL CREDITS: 97
TOTAL CREDITS NEEDED TO GRADUATE: 120

* Indicates a course taught by a partner college/university.
@ Indicates a course with prerequisites. Please review catalog for prerequisites.