

2019-2020

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



GRACE CORE (39 credits; 2 APLs)

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	Freshman 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 1380	Contemporary America and the World	3
HUM 2000	Global Perspectives	3
HUM 2010-30	Cross-Cultural Field Experience (2 APL)	0
HUM 2100	Creative Arts and 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 1000+	Any Math (1000 Level and Above)	3
SOC 1100	Introduction to Sociology	3

Satisfies B.A. Degree

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

THE MAJOR (40-41 credits; 8-9 APLs)

REQUIRED SCIENCE COURSES

BIO 1610	General Biology I	4
BIO 1620	General Biology I Lab (1 APL)	0
@ BIO 1710	General Biology II	4
@ BIO 1720	General Biology II Lab (1 APL)	0
BIO 2100	Health Sciences Seminar	1
ENV 2110	General Ecology	4
ENV 2120	General Ecology Lab (2 APL)	0
@ BIO 3110	Cell and Molecular Biology	3
@ BIO 4210	Genetics	3
@ BIO 4010	Senior Seminar (1 APL)	3

REQUIRED PHYSICAL SCIENCES

@ PHY 2140	College Physics I	4
@ PHY 2150	College Physics I Lab (1 APL)	0
@ PHY 2160	College Physics II	4
@ PHY 2170	College Physics II Lab (1 APL)	0

REQUIRED BEHAVIORAL SCIENCE

PSY 1100	Introduction to Psychology	3
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CHOOSE ONE OF THESE COURSE/LABS

@ BIO 3210/3220	Advanced Anatomy & Physiology I + lab (1 APL)	4
@ BIO 3310/3320	Advanced Anatomy & Physiology II + lab (1 APL)	4
@ BIO 4110/4120	Microbiology + Lab (1 APL)	4

ELECTIVE MATHEMATICS*

Choose one of the following:

MAT 1230/1240	Calculus I + Lab (1 APL)	4
MAT 3200	Probability and Statistics	3

GRADUATION REQUIREMENTS

To receive a degree, each student must satisfy checksheet requirements, earn 120 credit hours, fulfill 12 credits of Applied Learning, 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

It is strongly encouraged that a minimum of 6 Applied Learning credits be earned in experiential education taking place outside the traditional classroom setting.

A CHEMISTRY MINOR IS REQUIRED WITH THIS CONCENTRATION

(adds 19 credits and 4 APL)

*In addition to 3 hours of math for BS degree, if chosen

CHECKSHEET TOTAL CREDITS: 85-86

CHECKSHEET TOTAL APL: 10-11

TOTAL CREDITS NEEDED TO GRADUATE: 120 (12 APLs)

† Indicates a course taught by a partner college/university.

@ Indicates a course with prerequisites. Please review catalog for prerequisites.