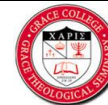


2018-2019

B.A. or B.S. GENERAL SCIENCE



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			Relationship to Others		
BIB 1050	Exploring the Bible	3	COM 1100	Public Speaking	3
@ BIB 2010	Scripture and Interpretation	3	ENG 1100	Effective Writing	3
@ BIB 3300	Essential Doctrinal Themes	3	PSY 1200	Essentials in Behavioral Science	3
Relationship to Self			Relationship to the World and Environment		
FYE 1010	Freshman Foundations	3	HIS 1380	Contemporary America and the World	3
ECN 3000	Consumer Economics	3	HUM 2000	Global Perspectives	3
@ PHI 3010	Christianity and Critical Thinking	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			Satisfies B.A. Degree		
MAT 1000+	Any Math (1000 Level and Above)	3	FRE/SPA	Proficiency in Language & Culture	6
	Any Social Science with the following course prefix: PSY, BHS, SOC, ECN, HIS, POS, GEO	3	GRE/HEB	French, Spanish, Greek, Hebrew	

THE MAJOR (37-38 credits; 9-11 APLs)

SCIENCE AND MATH COURSES			SENIOR SEMINAR (3 credits)		
MAT 1230	Calculus I	4	Choose one of the following:		
MAT 1240	Calculus 1 Lab (1 APL)	0	@ MAT 4020	Mathematics Senior Seminar (1 APL)	3
BIO 1610	General Biology I	4	@ BIO 4010	Biology Senior Seminar (1 APL)	3
BIO 1620	General Biology I Lab (1 APL)	0	SCIENCE ELECTIVES (6-7 credits)		
@ BIO 1710	General Biology II	4	SCI 1160	Theories of Origins	3
@ BIO 1720	General Biology II Lab (1 APL)	0	SCI 2360	Introduction to Astronomy	3
CHM 1610	General Chemistry I	4	ENV 2110	General Ecology	4
CHM 1620	General Chemistry I Lab (1 APL)	0	ENV 2120	General Ecology Lab (2 APL)	0
@ CHM 1710	General Chemistry II	4			
@ CHM 1720	General Chemistry II Lab (1 APL)	0			
PHY 2510	Physics I	4			
PHY 2520	Physics I Lab (1 APL)	0			
@ PHY 2610	Physics II	4			
@ PHY 2620	Physics II Lab (1 APL)	0			

TOTAL CREDITS TO GRADUATE: 120 (12 APLs)

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 may have more stringent guidelines.

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

IS A MINOR REQUIRED WITH THIS MAJOR? YES

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