



PROGRAM PLANNER - 2022

Name:

ID#:

Major: INTERDISCIPLINARY

Biology & Chemistry

Degree: BACHELOR OF SCIENCE

TOTAL HOURS REQUIRED FOR THE DEGREE: 126

BIBLICAL EDUCATION (21 hrs)			HRS	GR	TR
Bible (9 hrs)					
BI115	Bible Study / Hermeneutics (3 hrs)				
BI120	Old Testament Survey (3 hrs)				
BI130	New Testament Survey (3 hrs)				
Theology (12 hrs)					
TH111	Evangelism/Spiritual Life (3 hrs)				
TH220	Systematic Theology I (3 hrs)				
TH221	Systematic Theology II (3 hrs)				
TH222	Systematic Theology III (3 hrs)				
HOURS COMPLETED:			0		
HOURS NEEDED:			21		

TRANSFER CREDIT FROM:	HRS
Total Transfer Hours:	0

GENERAL EDUCATION (36 hrs)			HRS	GR	TR
COMMUNICATIONS (10 hrs)					
Required:					
COM110	Written Research Practicum (1 hr)				
EN112	College Composition I (3 hrs)				
EN113	College Composition II (3 hrs)				
Communications Elective: (Choose 1)					
	(3 hrs)				
HUMANITIES (13 hrs)					
Required:					
RP100	Developing a Biblical Worldview (1 hr)				
Fine Arts: (Choose 1)					
MU110	Music Appreciation OR (3 hrs)				
TA341	Christ & Creativity (3 hrs)				
Literature: (Choose 1 or 2)					
	(3 hrs)				
	(3 hrs)				
History:					
HP100	Constitutional Exam (0 hrs)				
History: (Choose 1 or 2)					
	HP221, HP222, HP238 (3 hrs)				
	(3 hrs)				
NATURAL SCIENCES / MATH (9 hrs)					
Required:					
MA115	College Algebra OR (3 hrs)				
MA140	Precalculus (3 hrs)				
PE110	Lifetime Fitness (1 hr)				
Science: (Choose 1 pair - Class + Lab) (5 hrs)					
SOCIAL / BEHAVIORAL SCIENCES (4 hrs)					
Required:					
GE100	College Life Seminar (1 hr)				
Social Sciences: (Choose 1)					
	(3 hrs)				
HOURS COMPLETED:			0		
HOURS NEEDED:			36		

PROFESSIONAL EDUCATION (69 Hrs)			HRS	GR	TR
Missions/ Ministry Core (3 hrs req)					
IC111 *	Intro to Christian Missions (3 hrs)				
BIOLOGY (24 Hrs)			HRS	GR	TR
BIOL140 *	General Biology I # (4 hrs)				
BIOL141	General Biology I Lab # (1 hr)				
BIOL145	General Biology II (4 hrs)				
BIOL146	General Biology II Lab (1 hr)				
BIOL240	Microbiology (4 hrs)				
BIOL241	Microbiology Lab (1 hr)				
BIOL245	Survey of Anatomy & Physiology (4 hrs)				
BIOL246	Survey of Anatomy & Phys Lab (1 hr)				
Choose 1:					
BIOL340	Introduction to Genetics (4 hrs)				
CHEM345	Introduction to Biochemistry (4 hrs)				
CHEMISTRY (24/25 Hrs)			HRS	GR	TR
CHEM140 *	General Chemistry I # (4 hrs)				
CHEM141	General Chemistry I Lab # (1 hr)				
CHEM145	General Chemistry II (4 hrs)				
CHEM146	General Chemistry II Lab (1 hr)				
CHEM240	Organic Chemistry I (4 hrs)				
CHEM241	Organic Chemistry I Lab (1 hr)				
CHEM245	Organic Chemistry II (4 hrs)				
CHEM246	Organic Chemistry II Lab (1 hr)				
Choose 1: (4 or 5 Hrs)					
CHEM340	Analytical Chemistry & (4 hrs)				
CHEM341	Analytical Chemistry Lab OR (1 hr)				
CHEM345	Introduction to Biochemistry (4 hrs)				
Core Requirement (10 Hrs)					
PHYS140	College Physics I (4 hrs)				
PHYS141	College Physics I Lab (1 hr)				
PHYS145	College Physics II (4 hrs)				
PHYS146	College Physics II Lab (1 hr)				
STEM Electives (7 / 8 Hrs)					
HOURS COMPLETED:			0		
HOURS NEEDED:			69		

TOTAL HRS COMPLETED:	0
TOTAL HRS NEEDED:	126

*Indicates Interdisciplinary Bible Course