



PROGRAM PLANNER
2026 - 2027

Name:
ID#:

PROFESSIONAL DIRECTED STUDIES
BIOLOGY (PREMEDICAL)
BACHELOR OF SCIENCE

TOTAL HOURS REQUIRED FOR THE DEGREE: 142

BIBLICAL EDUCATION (30 hrs)		HRS	GR	TR
Bible (18 hrs)				
BI115	Bible Study/Hermeneutics (3 hrs)			
BI120	Old Testament Survey (3 hrs)			
BI130	New Testament Survey (3 hrs)			
BI343	Genesis (3 hrs)			
Choose 1:				
BI224	John OR (3 hrs)			
BI334	Romans (3 hrs)			
BI / BL / TH Elective (Choose 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:	30		

GENERAL EDUCATION (35 hrs)		HRS	GR	TR
COMMUNICATIONS (9 hrs)				
Required:				
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)			
RP330	World Religions (3 hrs)			
Fine Arts: (Choose 1)				
MU110	Music Appreciation OR (3 hrs)			
TA341	Christ & Creativity (3 hrs)			
Literature: (Choose 1)				
	(3 hrs)			
History:				
HP100	Constitutional Exam (0 hrs)			
History: (Choose 1)				
	HP221, HP222, HP232, HP238 (3 hrs)			
NATURAL SCIENCES / MATH (8 hrs)				
Required:				
MA1111	College Algebra (3 hrs)			UCM
PE110	Lifetime Fitness (1 hr)			
Required Science:				
PHYS110	College Physics I (4 hrs)			UCM
SOCIAL / BEHAVIORAL SCIENCES (5 hrs)				
Required:				
GE101	Warrior Seminar (2 hrs)			
Social Sciences: (Choose 1)				
	(3 hrs)			
	HOURS COMPLETED:	0		
	HOURS NEEDED:	35		

CM099	Christian Ministry			
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TRANSFER CREDIT FROM:		HRS
	Total Transfer Hours:	0

PROFESSIONAL EDUCATION (77 hrs)		HRS	GR	TR
Missions/ Ministry Core (3 hrs)				
IC111	Intro to Christian Missions (3 hrs)			
PRE-MEDICAL Major Core (28.5 hrs)				
<i>* Based on University of Central Missouri program</i>				
BIOL 1000	Biology Seminar II (.5 hrs)			UCM
BIOL1500	General Biology I (4 hrs)			UCM
BIOL1505	General Biology II (4 hrs)			UCM
BIOL2000	Biology Seminar II (.5 hrs)			UCM
BIOL2020	General Ecology (3 hrs)			UCM
BIOL 2512	Cell Biology (3 hrs)			UCM
BIOL3001	Biology Seminar III (.5 hrs)			UCM
BIOL 4102	Evolution (3 hrs)			UCM
CHEM 1131	General Chemistry I (5 hrs)			UCM
CHEM 1132	General Chemistry II (5 hrs)			UCM
Pre-Medical Focus: (17.5 hrs)				
BIOL3213	Developmental Biology (4 hrs)			UCM
BIOL3511	Genetics (4 hrs)			UCM
BIOL3611	Microbiology (4 hrs)			UCM
BIOL4002	Life Science Senior Seminar (.5 hrs)			UCM
CHEM3341	Organic Chemistry I (4 hrs)			UCM
PHYS1102	College Physics II (1 hr)			UCM
Choose 1 Set: (8 Hrs)				
BIOL 3211	Comparative Anatomy AND (4 hrs)			UCM
BIOL 3431	Animal Physiology OR (4 hrs)			UCM
BIOL 3401	Human Anatomy AND (3 hrs)			UCM
BIOL 3402	Human Physiology (5 hrs)			UCM
Electives: (15 hrs)				
				UCM
				UCM
				UCM
				UCM
				UCM
				UCM
Science Apologetics (5 hrs)				
SCIA100	Biblical Worldview of Science (1 hr)			
SCxxx	Chemistry (1 hr)			
SCxxx	Biology (1 hr)			
SCxxx	Physics & Astronomy (1 hr)			
SCxxx	Senior Seminar (1 hr)			
	HOURS COMPLETED:	0		
	HOURS NEEDED:			

TOTAL HRS COMPLETED:	0	
TOTAL HRS NEEDED:	142	