CALVARY UNIVERSITY

PROGRAM PLANNER - 2019

Name:
ID#:

MAJOR: **PROFESSIONAL DIRECTED STUDIES**
Mathematics
DEGREE: **BACHELOR OF SCIENCE**

TOTAL HOURS REQUIRED FOR THE DEGREE: **126**

BIBLICAL EDUCATION (30 hrs)			HRS	GR	TR
Bible (18 hrs)					
BI115	Bible Study/Hermeneutics	(3 hrs)			
BI121	Old Testament Survey I	(3 hrs)			
BI122	Old Testament Survey II	(3 hrs)			
BI130	New Testament Survey	(3 hrs)			
BI343	Genesis	(3 hrs)			
Choose 1:					
BI224	John ***OR***	(3 hrs)			
BI334	Romans	(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 (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: (*Choose 1 or 2)*					
		(3 hrs)			
		(3 hrs)			
NATURAL SCIENCES / MATH (9 hrs)					
Required:					
MA241	College Mathematics I	(3 hrs)			
PE110	Lifetime Fitness	(1 hr)			
Science: (*Choose 1 pair)*					
SC221	Survey of Physical Science &	(3 hrs)			
SC222	Survey of Physical Science Lab	(2 hrs)			
SC231	Survey of Biological Science &	(3 hrs)			
SC232	Survey of Biological Science Lab	(2 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**		

TRANSFER CREDIT FROM:		HRS
	Total Transfer Hours:	**0**

PROFESSIONAL EDUCATION (60 hrs)			HRS	GR	TR
Missions/ Ministry Core (3 hrs)					
IC111	Intro to Christian Missions	(3 hrs)			
Major (33 hrs)					
	Calculus I	(4 hrs)			
	Calculus II	(4 hrs)			
	Calculus III	(4 hrs)			
	Linear Algebra I	(3 hrs)			
	Advanced Analysis I	(3 hrs)			
Pick 1:	Modern Algebra *OR*	(3 hrs)			
	Linear Algebra II	(3 hrs)			
Elective Mathematics or Statistics (12 hrs)					
Pick 4:					
	On Solid Ground: Sets and Proofs	(3 hrs)			
	Ordinary Differential Equations	(3 hrs)			
	Introduction to Number Theory	(3 hrs)			
	Partial Differential Equations	(3 hrs)			
	Intro to Complex Variables	(3 hrs)			
	Advance Analysis II	(3 hrs)			
	History of Mathematics	(3 hrs)			
	Intro to Mathematical Statistics I	(3 hrs)			
	Intro to Mathematical Statistics II	(3 hrs)			
Open Electives (24 hrs)					
	HOURS COMPLETED:		**0**		
	HOURS NEEDED:		**60**		

TOTAL HRS COMPLETED:		
TOTAL HRS NEEDED:	**126**	

CM099	**Christian Ministry**	