

**Recommended Plan of Study for the Bachelor of Science Degree with majors in  
Bible/Theology and Applied Mathematics 2017 – 2018**

**First Semester**

**First Year**

Old Testament Survey 1 (BT 102)	3( )
Christian Life & Worldview (BT 111)	3( )
Survey of Doctrine (BT 151)	3( )
English Composition (ENG 101)	3( )
<b>Survey of Mathematics (MAT 130)</b>	3( )
Transitions Seminar (FND 101)	1( )
Servant Leader Training (CCS 120)	P/F( )
Chapel (CCS 110)	P/F( )

**Total Credits** **16**

**Second Year**

Bible/Theology Elective*	3( )
Biological Science & Lab (SCI 245) <i>or</i> Western Civilization 1 (HIS 131)**	3/4( )
Fundamentals of Speech (COM 112)	3( )
<b>Analytic Geometry &amp; Calculus 1 (MAT 172)</b>	4( )
<b>Linear Algebra &amp; Matrix Theory (MAT 210)</b>	3( )
Servant Leader Training (CCS 120)	P/F( )
Chapel (CCS 110)	P/F( )

**Total Credits** **16/17**

**Third Year**

Theology: God, Creation, and Sin (BT 221)	3( )
Humanities Elective	3( )
<b>Differential Equations (MAT 260)</b>	3( )
<b>Numerical Computation (CS 270)</b>	3( )
<b>Probability and Statistics (MAT 310)</b>	3( )
Servant Leader Training (CCS 120)	P/F( )
Chapel (CCS 110)	P/F( )

**Total Credits** **15**

**Fourth Year**

Theology: The Church and Final Things (BT 331)	3( )
Biblical Theology Elective	3( )
<b>Operations Research (MAT 430)</b>	3( )
<b>Mathematical Methods in Private/Public Sectors (MAT 450)</b>	3( )
<b>Applied Mathematics Elective</b>	3( )
Senior Seminar (FND 410)	1( )
Servant Leader Training (CCS 120)	P/F( )
Chapel (CCS 110)	P/F( )

**Total Credits** **16**

**Second Semester**

**First Year**

Old Testament Survey 2 (BT 104)	3( )
New Testament Survey (BT 106)	3( )
Introduction to Biblical Interpretation (BT 120)	3( )
Fundamental Computer Literacy (CS 101)	3( )
<b>Pre-Calculus (MAT 162) <i>or</i> demonstrated proficiency</b>	3( )
<b>Discrete Mathematics (MAT/CS 220)</b>	3( )
Servant Leader Training (CCS 120)	P/F( )
Chapel (CCS 110)	P/F( )

**Total Credits** **15/18**

**Second Year**

Biblical Hermeneutics (BT 220)	3( )
Western Civilization 2 (HIS 132) <i>or</i> American History 1 (HIS 235) <i>or</i> Earth Science & Lab (SCI 235)**	3/4( )
Introduction to Literature (ENG 102)	3( )
<b>Analytic Geometry &amp; Calculus 2 (MAT 182)</b>	4( )
<b>Mathematical Logic (MAT 240)</b>	3( )
Servant Leader Training (CCS 120)	P/F( )
Chapel (CCS 110)	P/F( )

**Total Credits** **16/17**

**Third Year**

Theology: Christ, Holy Spirit, and Salvation (BT 321)	3( )
Microeconomics (ECN 205)	3( )
Missions & Evangelism 1 (ICS 104)	3( )
<b>Analytical Statistics (MAT 315)</b>	3( )
<b>Numerical Analysis (MAT/CS 365)</b>	3( )
Servant Leader Training (CCS 120)	P/F( )
Chapel (CCS 110)	P/F( )

**Total Credits** **15**

**Fourth Year**

Teaching Ministry Elective	3( )
Bible/Theology Elective*	3( )
<b>Systems Simulation (MAT/CS 470)</b>	3( )
<b>Applied Mathematics Internship (MAT 480)</b>	3( )
<b>Applied Mathematics Elective</b>	3( )
Servant Leader Training (CCS 120)	P/F( )
Chapel (CCS 110)	P/F( )

**Total Credits** **15**

**Total Credits Needed:** **125/128**

\*minimum of one Bible book study required

\*\*One History and one Science & Lab are required