LEE ◊ UNIVERSITY

BACHELOR OF SCIENCE IN MATHEMATICS
(130 credit hours required)

NAME_____   DATE_____/_____/_____

RELIGION CORE
DEVELOPING BIBLICAL FAITH/LIFESTYLE
BIBL-110   Message of the New Testament (3) .... ( )
BIBL-111   Message of the Old Testament (3) .... ( )
THEO-230 Intro. to Theology (3) .... ( )
THEO-231 Intro. to Christian Ethics (3) .... ( )
RELG-200 Bibl/Theo Foundations for Benevolence (1) . ( )
Christian Service (2)* .... ( )

SUBTOTAL (15 hours) ....____
  *Christian Service is not a course; the credit hours are earned by a
   combination of class, group, and individual service learning experiences.

GENERAL EDUCATION CORE
ACQUIRING FUNDAMENTAL ACADEMIC SKILLS
ENGL-105 (4) and ENGL-110 (3).............................( ) ( )
     OR ENGL-106 (3) and ENGL-110 (3)
     OR ENGL-110 (3) [Depends on placement]
CISS-100   Computer Literacy (2) .... ( )
GNST-101   Freshman Seminar: Gateway (2) .... ( )

EXPLORING THE HUMANITIES
HUMN-201   Foundations of Western Culture (3) .... ( )
Two of the following (6)
HUMN-202   Rise of Europe (3) ....( ) ( )
HUMN-301   Foundations of Modern World (3)
HUMN-302   Modern Western Culture (3)
HIST-221 / 222   Western Civilization I, II (3) (3)
ENGL-221   Western Lit: Ancient to Renaissance (3)
ENGL-222   Western Lit: Enlightenment to Postmodern (3)
One of the following (3)
ARTS-244 / 245   Art History I, II (3) (3) .... ( )
MUHL-211   Music in Culture (3)
PHIL-241   Introduction to Philosophy (3)
THEA-201   Theatre in Culture (3)

UNDERSTANDING CONTEMPORARY SOCIETY
HIST-212   Recent American History (3)
     OR
POLS-250   American Government (3) .... ( )
Two of the following (6)
PSYC-200   Understanding Human Behavior (3) ..... ( ) ( )
SOCI -200   Understanding Contemporary Society (3)
ECON-200   Understanding Economic Issues (3)

RESPECTING THE NATURAL WORLD
PHED-100 Healthy & Effective Lifestyles (1) .... ( )

SEEKING A GLOBAL PERSPECTIVE
ANTH-200   Global Perspectives Seminar (1)................ ( )
GNST-250-253 Cross Cultural Experience (1-3)........... ( )
LING-201 Intro Language and Culture (3)..................... ( )

SUBTOTAL (34/40 hours) ....____

ACADEMIC ASSESSMENT
GNST-400   Academic Assessment (0) .... ( )
SMFT-MAT Major Field Test: Mathematics (0) .... ( )

SPECIALTY AREA*
MATH-241   Computer Applications (3) ....( )
MATH-271   Calculus I (4)..( )
MATH-272   Calculus II (4)...( )
MATH-273   Calculus III (4)..( )
MATH-310   Logic and Sets (3).....................................( )
MATH-371   Differential Equations (3) ....( )
MATH-441   Real Analysis (3)
     OR
MATH-461   Intro. to Modern Algebra (3).....................( )
MATH-490   Senior Seminar (1)....................................( )

Mathematics Electives (12 hours)
Select course offerings in Mathematics at the
300-level or above

_____ ....( )
_____ ....( )
_____ ....( )

SUBTOTAL (37 hours) ....___

COLLATERAL REQUIREMENTS*
BIOL-495   Science and Scripture (3)
     OR
EDUC-495   Integration of Faith and Learning (3) ....( )
PHYS-281   General Physics I (4)...............................( )
PHYS-282   General Physics II (4)..............................( )

SUBTOTAL (11 hours) ....___

GENERAL ELECTIVES or minor

_____ ....( )
_____ ....( )
_____ ....( )
_____ ....( )
_____ ....( )
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_____ ....( )
_____ ....( )
_____ ....( )
_____ ....( )
_____ ....( )

SUBTOTAL (27/33 hours) ....___

* A grade of C- or above is required to fulfill the Specialty Area and Collateral Requirements in this major.

SUGGESTED FOUR YEAR SEQUENCE OF STUDY FOR
BACHELOR OF SCIENCE IN MATHEMATICS

(The two-hour Christian Service requirement is not listed, but is spread throughout the four years.)

FRESHMAN YEAR

Course	Hours
College Writing/ Workshop	3/4
Rhetoric and Research	3
Calculus I and II	8
Message of New and Old Testament	6
Freshman Seminar: Gateway	2
Healthy Lifestyles	1
Computer Literacy	2
U S History/Government Option	3
Contemporary Society Option 1	3
Total	31/32

SOPHOMORE YEAR

Course	Hours
Bib/Theo Foundations of Benevolence	1
Intro. to Theology	3
Intro. to Christian Ethics	3
General Physics	8
Calculus III	4
Foundation of Western Culture	3
Humanities Option	3
Language and Culture	3
Contemporary Society Option 2	3
Computer Application for Math/ Science	3
Total	34

JUNIOR YEAR

Course	Hours
Math Electives	6
Logic and Sets	3
Humanities Option	6
Global Perspectives Seminar	1
Cross-Cultural Experience	1/3
Differential Equations	3
General Electives	12
Total	31/33

SENIOR YEAR

Course	Hours
Senior Seminar	1
Introduction to Modern Algebra	3
Real Analysis	3
Math Electives	3
Capstone	3
General Electives	13
Physics I and II	8
Total	32

Because the sequence above includes some courses that are taught every other year,
the sequence for any individual may be different from the above schedule.