Mathematics Course Plan

Catalog Year 2020-2021

First Year

Fall Semester

Calculus I (MATH 201) *	4 credits
Knowing and Being Known (LIBA 100) ‡	3 credits
I Believe (THEO 101) ‡	3 credits
History/Politics/International Studies GE Requirement ‡	3 credits
Introduction to Communication (COMM 100) ‡	3 credits
Semester Total	**16 credits**
Cumulative Total	**16 credits**

Spring Semester

Calculus II (MATH 202) *	4 credits
Introduction to Proofs (MATH 290) *	3 credits
I Believe (THEO 102) ‡	3 credits
Lifelong Fitness (HHPA 120) ‡	2 credits
Natural Science GE Requirement ‡	4 credits
Semester Total	**16 credits**
Cumulative Total	**32 credits**

Second Year

Fall Semester

Calculus III (MATH 301) *	3 credits
*Introduction to Computer Science I (CSIS 201) *	3 credits
Math Sequence #1 (course #1) †	3 credits
HUMA 290 or Alternate Fine Arts GE Requirement ‡	3 credits
Elective Credits §	3 credits
Semester Total	**15 credits**
Cumulative Total	**47 credits**

Spring Semester

Math Sequence #1 (course #2) †	3 credits
Bible Elective GE Requirement (THEO 215 or 315) ‡	3 credits
Social Science GE Requirement ‡	3 credits
HUMA 205 or Philosophy and Literature Requirement ‡	3 credits
Elective Credits §	3 credits
Semester Total	**15 credits**
Cumulative Total	**62 credits**

Third Year

Fall Semester

Math Sequence #2 (course #1) †	3 credits
Major Requirement Elective †	3 credits
Elective Credits §	10 credits
Semester Total	**16 credits**
Cumulative Total	**78 credits**

Spring Semester

Math Sequence #2 (course #2) †	3 credits
Major Requirement Elective †	3 credits
Intercultural GE Requirement ‡	3 credits
Elective Credits §	6 credits
Semester Total	**15 credits**
Cumulative Total	**93 credits**

Fourth Year

Fall Semester

Math Sequence #3 (course #1) †	3 credits
Senior Seminar (MATH 490) *	2 credits
Engaging Christ in Transition (LIBA 400) ‡	3 credits

Elective Credits §	9 credits
Semester Total	**17 credits**
Cumulative Total	**110 credits**

Spring Semester

Math Sequence #3 (course #2) †	3 credits
Elective Credits §	13 credits
Semester Total	**16 credits**
Cumulative Total	**126 credits**

Notes

*If the student is considering doing a Computer Science minor or double major in Math and Computer Science, it is recommended (not required) that they do CSIS 201 in the Fall semester of their Freshman year instead of one of the GE requirements in that semester.