SCHREINER UNIVERSITY
Bachelor of Science
Mathematics
Sample Four Year Plan beginning Fall 2025

This curriculum guide intended for use in coordination with corresponding degree plan and course rotation.

Minimum 120 Credit Hours

Fall Semester 1	
Communication core course	3
Engagement core course	3
IDST 1301 Freshman Studies	3
MATH 2422 Calculus I	4
Elective Course	3
Credits	**16**

Spring Semester 1	
Aesthetic Appreciation core course	3
Communication core course	3
Engagement core course	3
MATH 2423 Calculus II	4
Elective course	3
Credits	**16**

Fall Semester 2	
MATH 3324 Calculus III	3
PHYS 2325/2125 University Physics I	4
Elective Course	3
Elective Course	3
Elective Course	3
Credits	**16**

Spring Semester 2	
Global Perspective core course	3
MATH 3312 Linear Algebra	3
MATH 3425 Differential Equations	4
PHYS 2326/2126 University Physics II	4
Credits	**14**

Fall Semester 3	
Global Perspective core course	3
MATH 2330 Applied Statistics	3
MATH 3336 Modern Geometry	3
MATH upper level choice[2]	3
Elective Course	3
Credits	**15**

Spring Semester 3	
MATH 3337 Discrete Mathematics	3
MATH 4370 Topics in Mathematics	3
MATH upper level choice[2]	3
Distribution course choice[1]	3
Elective Course	3
Credits	**15**

Fall Semester 4	
MATH 3313 Abstract Algebra	3
Distribution course choice[1]	3
Personal & Social Responsibility core course	3
Elective Course	3
Elective Course	3
Credits	**15**

Spring Semester 4	
MATH 3310 Introduction to Real Analysis	3
MATH 4393 Capstone in Mathematics	3
Elective course	3
Elective course	3
Elective Course	3
Credits	**15**