

BS in Mathematics
Four-Year Planning Sheet
2015-2016

First Year

Fall Semester

MATH 141 Introductory Statistics (IQL)
MATH 151 Calculus I
ISCS 140 Computer Programming I
ITW 101

Spring Semester

MATH 152 Calculus II
ISP
ISP
Related Minor Course

Second Year

Fall Semester

MATH 220 Math Reasoning & Proof
MATH 241 Prob and Stat I
ISP
Related Minor Course

Spring Semester

MATH 231 Linear Alg & DE
MATH 251 Vector Calculus
INPHYS 241 University Physics I
Related Minor Course

Third Year

Fall Semester

MATH 330 Abstract Algebra
MATH 361 Differential Equations
or Math Elective
ISP
Related Minor Course

Spring Semester

MATH 350 Real Analysis
ISP
Related Minor Course
Math Elective or Elective

Fourth Year

Fall Semester

MATH 400 Capstone in Mathematics
MATH 361 Differential Equations
or Math Elective
Related Minor Course, if necessary

Spring Semester

Related Minor Course, if necessary
ISP
Elective
Elective