

**SECONDARY SCHOOL MATHEMATICS
MINOR**

2018-2019
College of Science
School of Mathematical and Statistical Sciences

A – MINOR REQUIREMENTS – 26 HOURS (16 advanced)

All courses in this minor must be completed with a grade of 'C' or better.

1 – Mathematics Core – 23 hours (13 advanced)

MATH 2413 Calculus I (or MATH 2487 Honors)

MATH 2414 Calculus II (or MATH 2488 Honors)

MATH 2318 Linear Algebra

Choose one:

STAT 3301 Applied Statistics for Science, Engineering, and Medical Science

STAT 3337 Probability and Statistics

MATH 3352 Modern Geometry I

MATH 3363 Modern Algebra I

MATE 4423 Advanced Studies in Secondary Mathematics

2 – Advanced Mathematics Core – 3 hours (3 advanced)

Choose from:

MATH 3326 History of Mathematics

MATH 3361 Applied Discrete Mathematics

MATH 3365 Number Theory

MATE 3322 Secondary Mathematics in a Technological Environment