

# MATHEMATICS - MASTER OF SCIENCE

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## Master's Accelerated Program (MAP)

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The Master's Accelerated Program allows academically qualified Undergraduate students to complete up to 12 credit hours towards a Master's degree during their junior and/or senior years while still completing the Bachelor's degree.

### How to Apply to the MAP Program:

A student may apply, or the department may invite students to participate in MAP. Departments accept students based on the Master's Accelerated Program requirements as set by the department.

The following courses are accepted for use in the MAP program, any other courses may be considered after a consultation with an advisor. An exception will need to be made to the degree audit in order for the additional course(s) to be included on both the Undergraduate and Graduate degrees.

| Prefix    | Title                                | Credits |
|-----------|--------------------------------------|---------|
| MATH 5310 | Introduction to Topology             | 3       |
| MATH 5320 | Logic and Set Theory                 | 3       |
| MATH 5340 | Abstract Algebra I: Groups and Rings | 3       |
| MATH 5350 | Advanced Linear Algebra              | 3       |
| MATH 5360 | Introduction to Real Analysis I      | 3       |
| MATH 5365 | Introduction to Real Analysis II     | 3       |
| STAT 5210 | Probability: Theory and Applications | 3       |
| STAT 5220 | Statistics: Theory and Applications  | 3       |