## Algebra I Add-On Endorsement

## Degree Type

Teacher Licensure
Students who are already admitted to the Teacher Education Program and are not already earning their secondary education licensure in mathematics may opt for an add-on endorsement in algebra I.

## Endorsement Requirements

| Course Code | Title | Credits |
| :--- | :--- | :--- |
| MATH-105 | Mathematical Theory \& Computation I | 3 |
| MATH-115 | Mathematical Theory \& Computation II | 3 |
| MATH-120 | Precalculus Mathematics | 3 |
| MATH-133 | Calculus I | 4 |
| MATH-134 | Calculus II | 4 |
| MATH-200 | Introduction to Number Theory | 3 |
| MATH-210 | Introduction to Linear Algebra | 3 |
| CSCI-101 | Programming I | 4 |

Note: MATH-130 can be taken in place of the sequence MATH-133/MATH-134.

## Choose one of the following

| Course Code | Title | Credits |
| :--- | :--- | :--- |
| MATH-140 | Introduction to Statistics | 3 |
| MATH-341 | Theoretical Statistics I | 3 |
|  | Total Credits | $\mathbf{3 0}$ |

Requirements also include admission to the Teacher Education Program, earning an endorsement in another area and passing scores on the PRAXIS examination. If interested, please contact the chair of the mathematics and computer science department and the director of the Teacher Education Program.

Students interested in teaching 6-12 grade Math and/or Algebra I, should contact the Teacher Education Program Secondary Education Coordinator, Dr. Jenny Martin at jmmartin@bridgewater.edu.

