

Endorsement in Physics (6-12)

Degree Type

Teacher Licensure

Students majoring in Applied Physics can be eligible for teacher licensure at the secondary level (6-12) by also completing the courses in the teacher education program. As early as possible, contact Dr. Jenny Martin, coordinator for secondary education at jmmartin@bridgewater.edu or 540-828-5662 for further information.

Supporting Coursework for Applied Physics Majors

Strongly Recommended Supporting Coursework for Graduate School in Engineering

CSCI-102 Programming II

MATH-331 Differential Equations

MATH-350 Numerical Analysis

Strongly Recommended Supporting Coursework for Graduate School for Teaching Licensure in Mathematics

MATH-200 Introduction to Number Theory

MATH-210 Introduction to Linear Algebra

MATH-140 Introduction to Statistics

-or-

MATH-341 Theoretical Statistics I

MATH-300 Set Theory and Symbolic Logic

MATH-320 Modern Geometry

MATH-360 History of Mathematics

Recommended Minors for Graduate School in Engineering

Computer Science

Mathematics

Environmental Science (for Environmental Engineering/Civil Engineering)