

# MINOR IN PHYSICS

UNIVERSITY OF ST. THOMAS, COLLEGE OF ARTS AND SCIENCES

## Required Physics Courses

PHYS 111 Introduction to Classical Physics I

or

PHYS 109 General Physics I

PHYS 112 Introduction to Classical Physics II

or

PHYS 110 General Physics II

## Minor



## Physics Electives

For a minor in physics you will need to complete 3 additional physics courses from the list below for a total of 5 physics courses.

PHYS 104 Astronomy

PHYS 105 Musical Acoustics

PHYS 215 Foundations of Modern Physics:

From the Atom to the Big Bang

PHYS 225 Applications of Modern Physics:

From the Atom to the Diode

PHYS 323 Methods of Experimental Physics

PHYS 331 Theoretical Mechanics

PHYS 341 Electricity and Magnetism

PHYS 342 Electromagnetic Waves

PHYS 347 Optics

PHYS 410 Statistical Mechanics & Thermal Physics

PHYS 431 Quantum Mechanics

PHYS 494 Research

PHYS 498 Individual Study