

# PHY 105 - PHYSICS OF THE WORLD AROUND US

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## Course Description

This course is an introduction to the fundamental principles developed to describe the physical universe. In particular, the subjects of mechanics, heat, electricity and magnetism, waves, and light are surveyed. The development of conceptual understanding and critical-thinking skills is emphasized. Group 1 lab course.

## Credit Hours

4

## Contact Hours

5

## Lecture Hours

3

## Corequisites

PHY 105L

## General Education Outcomes supported by this course

Quantitative Reasoning