

# **PHYS115W : Technical Physics**

Similar in content to PHYS112W but more concept based, Technical Physics is primarily designed for students in non-science majors. The goal of the course is to provide students with an integrated view of the basic concepts of physics, particularly of the way they are applied to mechanical, fluidal, electrical, and thermal systems. A major goal of this course is to help students understand how things work and the similarity and interplay between physical systems and energy conversion.

**Lecture Hours** 3

**Lab Hours** 2 **Credits** 4