

# PHYS 3137 : Modern Physics Laboratory

To accompany Modern Physics lecture ([PHYS 3337](#)). An introduction into both experimental and computational laboratories concerning topics in the field of Modern Physics (i.e. particles and waves, quantum mechanics, relativity theory, molecules and solids). Students will be required to read and understand complex instructions, set up and calibrate equipment, collect and analyze data, discuss results and write laboratory reports.

**Credits** 1

**Course ID**

007760

**Requisites**

[PHYS 3137](#) Prerequisites: [PHYS 2334](#)/2112; Corequisite: [PHYS 3337](#)

**Semester Offered**

Spring semester