## PHYS 191: Quantum Physics II

Part 2 of an introduction to quantum physics and relativity. Includes discussion of Schrodinger equation and its application to atomic and molecular spectra, a brief introduction to lasers, solid state, nuclear physics, elementary particles. Prereqs.: PHYS 190

Credits: 3

**Prerequisites/Permissions:** 

PHYS - 190 **Program:** 

**Physics** 

## **COURSE DESCRIPTIONS**

Essential Learning Outcomes: ELO #3: Knowledge of the Physical and Natural World

1 2023-2024