

# PALT 405 Introduction to Laser Technology

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## **PALT 405 INTRODUCTION TO LASER TECHNOLOGY**

A hands-on introduction to the principles and technology of lasers including properties of different types of lasers. Topics include: safe use and operation of lasers; principle of producing laser light; techniques to control laser light; applications of laser in various medical, non-medical, defense and entertainment industries. *Letter Grade Only. Degree Credit.*

**Units:** 3

**Hours/semester:** 32-36 Lecture; 48-54 Lab; 64-72 Homework

**Prerequisites:** Completion of, or concurrent enrollment in, PALT 404

**Transfer Credit:** CSU

