

Laser, Science Laboratories. FAC: 3101

CATCODE: 310931

OPR: AFRL

OCR: N/A

1.1. **Description.** Facility designed for research in the use of lasers and accommodates picosecond neodymium-doped yttrium aluminum garnet (ND:YAG) flame initiation laser, nanosecond ND:YAG pumped dye probe laser, laser induced ignition studies, reaction kinetics of short wavelength chemical lasers, & free electron laser counter-measures, laser effects.

1.2. A defined facility standard is not currently available for this CATCODE. By default, all requirements are user justified until a standard is established or adopted.