

Technical Training Laboratory/Shop. FAC: 1712

CATCODE: 171623

OPR: AETC/A5T

OCR: 2AF

1.1. **Description.** This category code identifies existing space or programmed requirements in support of technical training courses prescribed in the ETCA database and conducted at AETC Training Wings. Some specific examples are missile maintenance, electronics, weather, aircraft systems, and aerospace ground equipment.

1.2. **Requirements Determination.** The laboratory houses training which uses various types of large, stationary training equipment to support demonstration and hands-on, systems operations and maintenance training. Examples of equipment used are aircraft egress trainers, landing gear, missiles, flight control systems, and engine and metals fabrication trainers.

1.3. **Scope Determination.** Base the space requirements and room dimensions on the size and required operational areas of the training equipment as well as providing adequate space to conduct the actual training and equipment maintenance.

1.4. **Dimensions.** See paragraph 1.3 above.

1.5. **Design Considerations.** Contact OPR for latest requirements and guidance.