

**Cadet Quarters. FAC: 7242**

CATCODE: 724433

OPR: AF/A4CA

OCR: AETC/A1/A4C

Updated: 09 NOV 2022

1.1. **Description.** Cadet quarters house USAF Academy cadets, Officer Training School (OTS) cadets (OTS, Maxwell AFB), and Reserve Officer Training Corps (ROTC) cadets.

1.2. **Requirements Determination.** ROTC housing requirements (number of cadets) are established by AF/A1D based on requests submitted by AETC.

1.3. **Scope Determination.** Space criteria for USAF cadet quarters are provided in special instructions.

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

**Table 1.1. Space Allowances for Dormitories and Officers’ Quarters – New Construction and Major Alteration<sup>1</sup>.**

Grade / Rank	Recommended Net Living Area Per Person		Max Gross Bldg Area Per Person	
	m <sup>2</sup>	ft <sup>2</sup>	m <sup>2</sup>	ft <sup>2</sup>
Grade E-1 Basic Trainee Note <sup>2,3</sup>	6.7 min	72 min	12.3	132
Grade E-1–E-3 Tech Trainee /Pipeline Student	9.1 min	98 min	25.2	269
Grade E-1 through E-4 Note <sup>4</sup>	12	129	33	355
Grade E-45 through E-6	30.7	330	33	355
Grade E-7 through E-9	42.8	460	66	710
Grade 0-1 and 0-3	42.8	460	66	710
Grades 0-4 and up	46.5	500	66	710

NOTES:

1. Table 1.1 does not establish assignment standards and should only be used for construction programming criteria.
2. Open Bay, maximum 60 persons.
3. For E-1 Basic Trainee, net area is one equal share of the open bay room measured inside of the peripheral walls.
4. E-4 with less than 3 YOS uses the “Dorms-4-Airmen” 4 Bedroom Module.
5. E-4 with more than 3 YOS.