Technical Training/Pipeline Student Housing. FAC: 7210

CATCODE: 721313
OPR: AF/A4CA
OCR: MAJCOM/A4C

1.1. **Description.** These dormitory facilities are utilized to house students who are recent graduates of BMT.

1.2. **Requirements Determination.** Consult the applicable Dormitory Master Plan (DMP) and *Air Force Unaccompanied Housing Design Guide.*

1.3. **Scope Determination.** Although many concepts in Pipeline Student Housing are similar to Permanent Party Unaccompanied Housing, there are differences in their physical layout and construction. The general concepts applicable to Permanent Party UPH also apply to Pipeline Student Housing unless specifically altered by the *Air Force Unaccompanied Housing Design Guide*. Normally, Pipeline Student Housing is constructed in increments of 100 rooms. The optimum size depends on the squadron size at each installation.

1.4. **Dimensions.** See **Table 1.1** below.

1.5. **Design Considerations.** Design includes requirements, scope, and costs identified in the Air Force DMP, criteria defined in the *Air Force Unaccompanied Housing Design Guide,* and base or MAJCOM standards.

Table 1.1. Space Allowances for Dormitories and Officers' Quarters – New Construction and Major Alteration[1].

Grade Rank	Recommended Net Living Area Per Person		Max Gross Bldg Area Per Person	
	m^2	ft^2	m^2	ft^2
Grade E-1 Basic Trainee Note [2,3]	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 4	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:				

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.