

Arts and Crafts Center. FAC: 7411

CATCODE: 740664

OPR: AF/A1S

OCR: AFSVA, MAJCOM/A1S

Updated: 09 NOV 2022

1.1. **Description.** This facility serves as the center for arts and crafts. Where practical, the center should be combined with the auto hobby shop.

1.2. **Requirements Determination.** Space allowances are given in Table 1.

1.3. **Scope Determination.** Table 1 shows maximum authorized scope only, not the scope that may be approved. Base the scope used for programming, budgeting, and design on need as documented by a professional, in-depth market survey. The scope is also influenced by the Services NAF construction prioritization system, which encourages economy in scope and composite facilities. The sizing of an Arts and Crafts center is based on two factors, customer base and location.

1.3.1. **Customer Base.** Total customer base is defined as active-duty U.S. Military personnel assigned to the installation, plus 40 percent of their dependents. Verify the total customer base using a validated PVA study. For OCONUS installations (including Hawaii & Alaska) customer base is increased by including DoD Civilians. DoD Civilian dependents are added to the total of U.S. Military dependent numbers.

1.3.2. **Locations.** For overseas installations, increase the total customer base by 25 percent before selecting the appropriate formula from the table. This increases the authorized space to accommodate the higher facility use which is normal overseas.

1.4. **Design Consideration.** Contact MAJCOM Director of Services for current criteria and guidelines.

Table 1. Space Allowances for Arts and Crafts Centers.

Total Customer Base ¹	Gross Area ²	
	m ²	ft ²
0 to 100	Accommodate in other facilities	
101 to 250	93 + .62 (P - 100)	1,000 + 6.67 (P - 100)
251 to 500	185+ .37 (P - 250)	2,000 + 4.0 (P - 250)
501 to 1,000	279 + .19 (P - 500)	3,000 + 2.0 (P - 500)
1,001 to 3,000	372 + .09 (P - 1,000)	4,000 + 1.0 (P - 1,000)
3,001 to 5,000	557+ .07 (P - 3,000)	6,000 + 0.75 (P - 3,000)
5,001 to 7,000	697 + .06 (P - 5,000)	7,500 + 0.60 (P - 5,000)
7,001 to 10,000	808+ .04 (P - 7,000)	8,700 + 0.45 (P - 7,000)
10,001 to 15,000	934 + .03 (P - 10,000)	10,050 + 0.35 (P - 10,000)
15,001 to 20,000	1,110 + .02 (P - 15,000)	11,800 + 0.25 (P - 15,000)
20,001 to 25,000	1,210 + .01 (P - 20,000)	13,050 + 0.15 (P - 20,000)
25,001 to 30,000	1280 + .005 (P - 25,000)	13,800 + 0.05 (P - 25,000)

30,001 and over	1,310 + .001 (P - 30,000)	14,050 + 0.01 (P - 30,000)
<p>NOTES:</p> <ol style="list-style-type: none"> 1. Total customer base is defined as active-duty military personnel (incl. DoD Civilians if OCONUS/HI/AK) assigned to the installation, plus 40 percent of their dependents. 2. Mechanical equipment room space shall be added to the gross areas shown at rate of 10% (e.g., [Gross Area] x 1.1). 3. Substitute total customer base for "P" and compute similar to method outlined for clubs. 		