

## CLASSROOM FACILITIES

A classroom is defined as a room used for classes and not related to a specific subject or discipline by required equipment in the room or configuration of the room. Included in this category are rooms generally used for scheduled instruction that require no special restrictive equipment or configuration. These include lecture rooms, lecture-demonstration rooms, seminar rooms, and general purpose classrooms. Related service areas such as projection rooms, telecommunications control booths, preparation rooms, closets, storage areas, etc. are included in this category if they serve classrooms.

The net assignable square feet (NASF) needed for classrooms is based upon 22 NASF per student station, 40 periods of room use per week, and 60% station occupancy. These standards result in a space factor of 0.92 NASF per FTE enrollment. Using this space factor, NASF requirements for each university are determined by multiplying the FTE enrollment for each discipline by level at each university times the number of weekly student hours per FTE that are scheduled in classrooms.

### Example

$$.92 \text{ (Space Factor)} \times 15.0 \text{ (Weekly Student Hours Per FTE)} = 13.8 \text{ NASF Per FTE}$$

$$\text{where Space Factor} = \frac{\text{Station Size}}{\text{Hours Per Week} \times \text{Occupancy Rate}} \quad \text{or} \quad \frac{22}{40 \times .60} = .92 \text{ NASF}$$

For a given year, each university's collective FTE enrollment projection is multiplied times the calculated NASF per FTE to determine the institution's classroom space needs for that year.

The Space Factor can be changed by adjusting the standards. For example, increasing the hours that rooms are expected to be used each week and increasing the standard occupancy rate while decreasing the station size would result in a university needing substantially less space, according to the formula calculation.

### Example

$$\text{Space Factor} = \frac{\text{Station Size}}{\text{Hours Per Week} \times \text{Occupancy Rate}} \quad \text{or} \quad \frac{20}{50 \times .70} = .57 \text{ NASF}$$