

Formula Basics

The basic method used to determine the facilities required by a university to accommodate educational programs, student enrollments, personnel, and services is the Fixed Capital Outlay Space Needs Generation Formula. The space needs formula (Formula) is used for the university's Main Campus and provides for three general classifications of space:

- instructional
- academic support
- institutional support

Within these three classifications ten categories of space are included:

- classroom
- teaching laboratory
- research laboratory
- study
- instructional media
- auditorium and exhibition
- gymnasium
- student academic support
- office and administrative data processing
- campus support services

Although each of the ten categories of space is treated individually in the Formula, only three basic methods are used for generating space:

- space factors for scheduled space
- allotments for nonscheduled space
- space provided as a percentage of other space

While the FTE enrollment projection (by Site/Campus) acts as primary generator, the Formula recognizes variations in space requirements derived from discipline groupings, course levels, research programs, and library holdings as well as faculty, staff, and contract and grant positions. The outcome of running the Formula is a campus-wide aggregate of the ten categories of space, based on an individual universities make of students, programs, faculty and staff.

[Type here]