



Space Classification Reference Guide

* See page 3 in this guide for optional level 3 space classifications.

100 Classrooms

- 110 **Classroom:** A centrally controlled room for academic classes not tied to a specific subject or discipline by equipment in the room or the configuration of the space. Includes lecture hall, lecture-demonstration room, seminar room or other general purpose classroom.
- 115 **Classroom Service:** A room that directly serves one or more centrally controlled classrooms as an extension of the activities in that space.
- 120 **Departmental Classroom:** A room assigned to a department or college for academic classes not tied to a specific subject or discipline by equipment in the room or the configuration of the space. Includes lecture hall, lecture-demonstration room, seminar room or other general purpose classroom.
- 125 **Departmental Classroom Service:** A room that directly serves one or more departmental classrooms as an extension of the activities in that space.

200 Laboratories*

- 210 **Class Laboratory:** A space used primarily for formally or regularly scheduled instruction (including associated mandatory, but non-credit-earning laboratories) that require special purpose equipment or a specific space configuration for student participation, experimentation, observation, or practice in an academic discipline.
- 215 **Class Laboratory Service:** A space that directly serves one or more class laboratories as an extension of the activities in those spaces.
- 220 **Open Laboratory:** A laboratory used primarily for individual or group instruction that is informally scheduled, unscheduled, or open.
- 225 **Open Laboratory Service:** A space that directly serves one or more open laboratories as an extension of the activities in those spaces.
- 250 **Research Lab:** A space used for laboratory experimentation, research, or training in research methods; professional research and observation; or structured creative activity within a specific program or for sponsored research (whether sponsored with federal, state, private, or institutional funds).
- 255 **Research Lab Service:** A space that directly serves one or more research/nonclass laboratories as an extension of the activities in those spaces.

300 Office*

- 310 **Office:** An enclosed workspace with fixed walls for faculty, staff, or students working at desks, chairs or tables.
- 311 **Workstation:** An open or partially enclosed individual workspace for faculty, staff, or students working at a desk or table with a chair.
- 312 **Open Plan Office:** A room or space with multiple workstations for faculty, staff, or students working at a desk or table with a chair.
- 315 **Office Service:** A room or space that directly serves offices or workstations as an extension of the activities in those spaces.
- 350 **Office Conference Room:** A space serving an office complex and used primarily for staff meetings and departmental activities.
- 355 **Conference Room Service:** A space that directly serves one or more conference spaces as an extension of the activities in those spaces.

400 Study Facilities

- 410 **Study Room:** A room or area used by individuals to study at their own convenience, which is not restricted to a particular subject or discipline by contained equipment.
- 420 **Stack:** A space used to house arranged collections of educational materials for use as a study resource.
- 430 **Open Stack Study Room:** A combination of study room and stack space, generally without physical boundaries between the stack and study areas.
- 440 **Processing Room:** A room or space devoted to processes and operations in support of library functions.
- 455 **Study Service:** A room or space that directly serves study spaces, stacks, open-stack study spaces, or processing rooms as a direct extension of the activities in those spaces.
- 460 **Tutoring Room:** A room used for tutoring students in a particular subject or a broad range of subjects in general.
- 465 **Tutoring Service:** A room serving a tutoring room.

500 Special Use Facilities*

- 510 **Armory:** A room or area used by Reserve Officer Training Corps (ROTC) and ancillary units for military training and/or instructional activities.
- 515 **Armory Service:** A space that directly serves an armory facility as an extension of the activities in that facility.
- 520 **Athletics/Physical Education:** A room or area used by students, staff, or the public for athletic, physical education or fitness activities.
- 523 **Athletic Spectator Seating:** The covered seating area used by students, staff, or the public to watch athletic events.
- 525 **Athletics/Physical Education Services:** A space that directly serves an athletic or physical education facility as an extension of the activities in that facility.
- 530 **Media Production:** A space used for the production or distribution of multimedia materials or signals.
- 535 **Media Production Service:** A space that directly serves a media production or distribution space as an extension of the activities in that facility.
- 540 **Clinic (Non-Health):** A space used for providing diagnosis, consultation, treatment, or other services to patients or clients or subjects with a primary purpose of instruction, research, or public service.
- 545 **Clinic Service (Non-Health):** A space that directly serves a clinic as an extension of the activities in that space.
- 550 **Demonstration Room:** A room or group of spaces used to practice, within an instructional program, the principles of certain disciplines such as teaching, child care or development, and family and consumer science.
- 555 **Demonstration Service:** A space that directly serves a demonstration facility as an extension of the activities in that facility.
- 560 **Field Building:** A barn or similar agricultural structure used for animal shelters or for the handling, storage, or protection of farm products, supplies, vehicles, or implements.
- 570 **Animal Quarters:** A space that houses laboratory animals used for research and/or instructional purposes.
- 575 **Animal Quarters Service:** A space that directly serves an animal quarters facility as an extension of the activities in that facility.
- 580 **Greenhouse** A building or space, usually composed chiefly of glass, plastic, or other light-transmitting material, that is used for the cultivation or protection of plants or seedlings for research, instruction, or campus physical maintenance or improvement purposes.
- 585 **Greenhouse Service:** A space that directly serves a greenhouse facility as an extension of the activities in that facility.

600 General Use Facilities*

- 610 **Assembly:** A space designed and equipped for the assembly of many persons for such events as dramatic, musical, devotional, livestock judging, or commencement activities.
- 615 **Assembly Service:** A room or area that directly serves an assembly facility as an extension of the activities in that facility.
- 620 **Exhibition:** A room or area used for exhibition of materials, works of art, artifacts, etc., and intended for general use by faculty, students, staff, and the public.
- 625 **Exhibition Service:** A space that directly serves an exhibition facility as an extension of the activities in that facility.
- 630 **Food Facility** A space used for eating.
- 635 **Food Facility Service:** A space that directly serves a food facility as an extension of the activities in that facility.
- 640 **Day Care:** A space used to provide day or night, child or elderly adult care as a nonmedical service to members of the institutional community.
- 645 **Day Care Service:** A space that directly serves a primary activity space in a day care facility as an extension of the activities in that space.
- 650 **Lounge:** A space used for rest and relaxation that is not restricted to a specific group of people, unit, or area.
- 655 **Lounge Service:** A space that directly serves a general use lounge facility.
- 660 **Merchandising:** A space used to sell products or services.
- 665 **Merchandising Facility Service:** A space that directly serves a merchandising facility as an extension of the activities in that facility.
- 670 **Recreation:** A space used by students, staff, or the public for recreational purposes.

Notes:

1. Space classification is Nonassignable Area (NonASF)
2. Space classification is not counted in gross or usable area of building.

- 675 **Recreation Service:** A space that directly serves a recreation facility as an extension of the activities in that facility.
- 680 **Meeting Room:** A room that is used by the institution or the public for a variety of nonclass meetings.
- 685 **Meeting Room Service:** A space that serves a meeting space as an extension of the activities in that space.

700 Support Facilities

- 710 **Central Computer or Telecommunications:** A space used as a data or telecommunications center with applications that are broad enough to serve the overall administrative or academic primary equipment needs of a central group of users, department, college, school, or entire institution.
- 715 **Central Computer or Telecommunications Service:** A space that directly serves a central computer or telecommunications facility as an extension of the activities in that facility.
- 720 **Shop:** A space used for the manufacture, repair, or maintenance of products or equipment.
- 725 **Shop Service:** A space that directly serves a shop facility as an extension of the activities in that facility.
- 730 **Central Storage:** A dedicated storage area, space or building that is used to store equipment or materials and that serves multiple space use categories, organizational units, or buildings. May be under the direct control and management of a specific unit.
- 735 **Central Storage Service:** A space that directly serves a dedicated storage facility (730) as an extension of the activities in that facility.
- 740 **Vehicle Storage:** A space or structure that is used to house or store vehicles.
- 745 **Vehicle Storage Service:** A space that directly serves a vehicle storage facility as an extension of the activities in that facility.
- 750 **Central Service:** A room or area that is used for the processing, preparation, testing, or delivery of a complex-central or campus-wide support service.
- 755 **Central Service Support:** A space that directly serves a central service facility as an extension of the activities in that facility.
- 760 **Centralized Hazardous Materials Storage:** A centralized facility used for the storage of materials planned for future use or distribution that are considered hazardous by the physical, chemical, biological, or radioactive nature of the materials.
- 765 **Satellite Hazardous Materials Storage:** A satellite facility for temporary storage of hazardous materials planned for future use.
- 770 **Hazardous Waste Storage:** A storage facility used for the treatment and/or disposal of hazardous or toxic waste materials as defined, classified, and controlled under government environmental regulations.

800 Health Care

- 810 **Patient Bedroom:** A room equipped with one or more beds and used for patient care.
- 815 **Patient Bedroom Service:** A room that directly serves one or more patient bedrooms as an extension of the activities in those spaces.
- 820 **Patient Bathroom:** A room containing patient bath and toilet facilities.
- 830 **Nurse Station:** A room or area used by nurses or other patient care staff who are supervising or administering health care services.
- 835 **Nurse Station Service:** A space that directly serves one or more nurse station spaces as an extension of the activities in those spaces.
- 840 **Surgery:** A room used for surgery.
- 845 **Surgery Service:** A space that directly serves a surgery room as an extension of the activities in that facility.
- 850 **Treatment/Examination Room:** A space used for examinations, diagnosis, consultation, or treatment.
- 855 **Treatment/Examination Service:** A space that directly serves a Treatment/Examination Clinic room as an extension of the activities in those spaces.
- 860 **Diagnostic Service Laboratory:** A space used to provide diagnostic support services to an entire health care facility.
- 865 **Diagnostic Service Laboratory Service:** A space that directly serves a diagnostic service laboratory as an extension of the activities in that facility.
- 870 **Central Supplies:** A room used centrally to store health care supplies in a healthcare facility.
- 880 **Public Waiting Room:** A space used by the public to await admission, treatment, or information within a healthcare facility.
- 885 **Health Care Service:** A space used for housekeeping, linen storage and handling. Includes housekeeping storerooms, closets and locker rooms.

* See page 3 in this guide for optional level 3 space classifications.

- 890 **Staff On-Call Facility:** A room or quarters used by health care staff to rest or sleep while on call to assigned duties within a healthcare facility.
- 895 **Staff On-Call Facility Service:** A space that directly serves as a staff on-call room as an extension of the activities in that facility.

900 Residential*

- 910 **Sleep/Study without Toilet or Bath:** A residential room for one or more individuals typically furnished with bed(s), wardrobe(s), closet(s), desk(s), and chair(s), without an internally connected bath or toilet.
- 919 **Resident Toilet or Bath:** A toilet or bathroom intended only for the occupants of the residential facilities, rather than for the public.
- 920 **Sleep/Study with Toilet or Bath:** A residential room for one or more individuals typically furnished with bed(s), wardrobe(s), closet(s), desk(s), and chair(s), with an internally connected bath or toilet.
- 935 **Sleep/Study Service:** A room that directly serves the occupants of sleep/study rooms.
- 950 **Apartment:** A complete living unit, with private cooking facilities, that is not a separate structure.
- 955 **Apartment Service:** A room or area that directly serves an apartment or group of apartments as an extension of the activities in that facility.
- 970 **House:** A complete living unit, with private cooking facilities, that is a separate structure. Should include fraternity and sorority houses only if owned or controlled by the institution.

000 Unclassified

- 010 **Unknown:** A temporary space classification for the AutoCAD floor plan intake process.
- 040 **Decommissioned Area:** A space unavailable for assignment due to the decommissioning of the building or facility conditions that prevent the space from being used.¹
- 050 **Inactive Area:** An unclassified space available for assignment to an organizational unit or activity.
- 060 **Alteration or Conversion Area:** Spaces under renovation.
- 070 **Unfinished Area:** Unfinished spaces not under renovation.

WWW Circulation Area¹

- W01 **Public Area:** A circulation area available to general building occupants and visitors.
- W02 **Elevator:** The structural shaft built to accommodate one or more elevator cabs.
- W03 **Escalator:** A moving passageway that carries passengers from one floor level to another, or along a level path over some distance.
- W04 **Loading Dock:** A covered area of a platform used to load or off-load goods or materials.
- W07 **Stairway:** A covered internal or external vertical circulation area.
- W08 **Vestibule:** An enclosed space that separates the interior of a building from the exterior.

XXX Building Service Area¹

- X01 **Custodial Room:** A small area or closet for daily use by custodial staff.
- X02 **Personal Room:** A quiet, flexible space for personal use, that is made available to the general public.
- X03 **Public Restroom:** Toilet facilities for general public use.

YYY Mechanical Area¹

- Y01 **Central Utility Plant:** A facility that primarily houses utilities or distribution equipment serving more than one facility on campus.
- Y02 **Fuel Room:** A room or area within a building in which fuel for the heating/cooling of the building is stored.
- Y03 **Shaft:** A space that houses utility pipes and cables or to distribute air and other utilities within the building.
- Y04 **Building Utilities:** A space housing networking or utility equipment and fire hose/metering closets, located within the building served by the equipment.

ZZZ Non-Measured Area²

- Z01 **Roof Area:** Exterior area of a roof or section of a roof.
- Z02 **Open to Below Area:** An opening in the floor that is not counted in the gross or usable area of the building.



Space Classification Reference Guide - Level 3 Categories

210	Class Laboratory	520	Athletics/Physical Education
210.01	Class Laboratory - Wet	520.01	Athletics/Physical Education - Gymnasium
210.02	Class Laboratory - Dry	520.02	Athletics/Physical Education - Multi-Purpose
210.03	Class Laboratory - Computational	520.03	Athletics/Physical Education - Swimming Pool
210.04	Class Laboratory - Studio	520.04	Athletics/Physical Education - Racquet Sports Court
210.05	Class Laboratory - Anatomy Autopsy	520.05	Athletics/Physical Education - Exercise Room
215	Class Laboratory Service	520.06	Athletics/Physical Education - Ice Rink
215.01	Class Laboratory Service - Preparation	520.07	Athletics/Physical Education - Boathouse
215.02	Class Laboratory Service - Storage	520.08	Athletics/Physical Education - Indoor Sports Field
215.03	Class Laboratory Service - Equipment	525.01	Athletics/Physical Education Services
215.04	Class Laboratory Service - Environment Controlled	525.01	Athletics/Physical Education Services - Equipment Room
215.99	Class Laboratory Service - Internal Circulation	525.02	Athletics/Physical Education Services - Lockers
220	Open Laboratory	525.03	Athletics/Physical Education Services - Showers
220.01	Open Laboratory - Wet	525.04	Athletics/Physical Education Services - First Aid
220.02	Open Laboratory - Dry	525.05	Athletics/Physical Education Services - Sauna
220.03	Open Laboratory - Computational	525.06	Athletics/Physical Education Services - Restroom
220.04	Open Laboratory - Studio	560	Field Building
225	Open Laboratory Service	560.01	Field Building - Animal Shelter
225.01	Open Laboratory Service - Preparation	560.02	Field Building - Silo
225.02	Open Laboratory Service - Storage	560.03	Field Building - Shed
225.03	Open Laboratory Service - Equipment	560.04	Field Building - Feed Storage
225.04	Open Laboratory Service - Environment Controlled	560.05	Field Building - Vehicle/Implement Storage
225.99	Open Laboratory Service - Internal Circulation	560.06	Field Building - Accessory Building
250	Research Lab	560.07	Field Building - Observation Platform/Pavilion
250.01	Research Lab - Wet	560.08	Field Building - Well Pump
250.02	Research Lab - Dry	570	Animal Quarters
250.03	Research Lab - Computational	570.01	Animal Quarters - Small Animal
250.04	Research Lab - Studio	570.02	Animal Quarters - Large Animal
250.05	Research Lab - Behavior/Interview	570.03	Animal Quarters - Stalls
250.06	Research Lab - Clean	570.04	Animal Quarters - Procedure
250.07	Research Lab - Physical Testing	570.05	Animal Quarters - Operating
250.08	Research Lab - Procedural	570.06	Animal Quarters - Isolation
250.09	Research Lab - Special Equipment	570.07	Animal Quarters - Quarantine
255	Research Lab Service	575	Animal Quarters Service
255.01	Research Lab Service - Preparation	575.01	Animal Quarters Service - Equipment Storage
255.02	Research Lab Service - Storage	575.02	Animal Quarters Service - Bedding Storage
255.03	Research Lab Service - Equipment Corridor	575.03	Animal Quarters Service - Food Storage
255.04	Research Lab Service - Environment Controlled	575.04	Animal Quarters Service - Food Preparation
255.05	Research Lab Service - Sound Controlled	575.05	Animal Quarters Service - Cage Wash
255.06	Research Lab Service - Observation/Control Room	575.06	Animal Quarters Service - Temperature Controlled Room
255.07	Research Lab Service - Clean Room	575.07	Animal Quarters Service - Diagnostic Service
255.08	Research Lab Service - Dark Room	575.08	Animal Quarters Service - Euthanasia Chamber
255.09	Research Lab Service - Microscope	575.09	Animal Quarters Service - Laundry
255.10	Research Lab Service - Autoclave/Dishwash	575.10	Animal Quarters Service - Necropsy
255.11	Research Lab Service - Tissue/Cell Culture	575.11	Animal Quarters Service - Surgery
255.12	Research Lab Service - Chemical Storage	575.12	Animal Quarters Service - Ante Room
255.13	Research Lab Service - Tank Storage	575.13	Animal Quarters Service - Autoclave
255.14	Research Lab Service - Temporary Hazardous Waste Room	575.14	Animal Quarters Service - Shower
255.15	Research Lab Service - Waiting Room	575.15	Animal Quarters Service - Dairy Parlor
255.16	Research Lab Service - Toilet/Shower/Locker	575.99	Animal Quarters Service - Internal Circulation
255.17	Research Lab Service - Laundry	610	Assembly
255.99	Research Lab Service - Internal Circulation	610.01	Assembly - Theater
310	Office	610.02	Assembly - Auditorium
310.01	Office - Faculty	610.03	Assembly - Concert Hall
310.02	Office - Graduate Assistant	610.04	Assembly - Orchestra Pit
310.03	Office - Staff	610.05	Assembly - Arena
310.04	Office - Support Staff	610.06	Assembly - Livestock Pavilion
310.05	Office - Emeritus	610.07	Assembly - Seating
310.06	Office - Shared	610.08	Assembly - Aisle
310.07	Office - Treatment/Exam	610.09	Assembly - Stage
311	Workstation	615	Assembly Service
311.01	Workstation - Faculty	615.01	Assembly Service - Check Room
311.02	Workstation - Graduate Assistant	615.02	Assembly Service - Coat Room
311.03	Workstation - Staff	615.03	Assembly Service - Ticket Booth
311.04	Workstation - Support Staff	615.04	Assembly Service - Dressing Room
311.05	Workstation - Emeritus	615.05	Assembly Service - Projection Booth
311.06	Workstation - Shared	615.06	Assembly Service - Equipment Storage
315	Office Service	615.07	Assembly Service - Shop
315.01	Office Service - Workroom	615.08	Assembly Service - Control Room
315.02	Office Service - Private Toilet/Shower/Locker	630	Food Facility
315.03	Office Service - Reception/Waiting	630.01	Food Facility - Dining Hall
315.04	Office Service - Breakroom/Kitchenette	630.02	Food Facility - Cafeteria
315.05	Office Service - Storage	630.03	Food Facility - Bar/Restaurant
315.06	Office Service - Personal Use	630.04	Food Facility - Pavilion
315.99	Office Service - Internal Circulation		

635 Food Facility Service
 635.01 Food Facility Service - Kitchen
 635.02 Food Facility Service - Food Retail
 635.03 Food Facility Service - Cold Storage
 635.04 Food Facility Service - Dishwashing Room
650 Lounge
 650.01 Lounge - Personal Use
660 Merchandising
 660.01 Merchandising - Retail
 660.02 Merchandising - Vending
670 Recreation
 670.01 Recreation - Billiards
 670.02 Recreation - Game Room
 670.03 Recreation - Bowling Alley
 670.04 Recreation - Media Room
919 Resident Toilet or Bath
 919.01 Resident Toilet or Bath - Women
 919.02 Resident Toilet or Bath - Men
 919.03 Resident Toilet or Bath - Undesignated
920 Sleep/Study with Toilet or Bath
 920.01 Sleep/Study with Toilet or Bath - Bedroom
 920.02 Sleep/Study with Toilet or Bath - Common Area
 920.03 Sleep/Study with Toilet or Bath - Bathroom
935 Sleep/Study Service
 935.01 Sleep/Study Service - Mail Room
 935.02 Sleep/Study Service - Storage
 935.03 Sleep/Study Service - Laundry
 935.99 Sleep/Study Service - Internal Circulation
950 Apartment
 950.01 Apartment - Bedroom
 950.02 Apartment - Living/Dining Room
 950.03 Apartment - Kitchen
 950.04 Apartment - Bathroom
 950.05 Apartment - Storage
970 House
 970.01 House - Bedroom
 970.02 House - Living/Dining Room
 970.03 House - Kitchen
 970.04 House - Bathroom
 970.05 House - Storage
X01 Custodial Room
 X01.01 Custodial Room - With Sink
 X01.02 Custodial Room - No Sink
X03 Public Restroom
 X03.01 Public Restroom - Women
 X03.02 Public Restroom - Men
 X03.03 Public Restroom - Undesignated
 X03.04 Public Restroom - Child
Y04 Building Utilities
 Y04.01 Building Utilities - Electrical
 Y04.02 Building Utilities - Mechanical
 Y04.03 Building Utilities - Data Closet and Telecommunications