APPENDICES

to the

REPORTING and PROCEDURES MANUALS

for

Texas Universities, Health-Related Institutions, Community, Technical, and State Colleges, and Career Schools and Colleges

Summer 2011
APPENDIX F

SPACE USE CODES

This appendix includes a complete list of Space Use Codes and descriptions. The 11 major categories of Space Use Codes encompass all spaces found in campus buildings. Architectural features of a room, including its structural design and utility services, are relevant to its primary use and help determine the space’s Space Use Code.

Categorizing a space use (Space Use Code) is separate from classifying a room’s function (Functional Category Code) or its academic discipline (CIP). Placing the focus on a room’s relationship may help clarify its definition and code description. Each room has one best Space Use Code based on its exclusive or predominant design/use. The information needed to code a room’s type of space may best be obtained by visual inspection, but may also be obtained from as-built drawings. Space Use Codes can change when its predominant use or physical characteristics are changed or remodeled.

A Space Use Code indicates either a primary activity area or a service area. Primary activity areas always end with a “0”. It is recommended that primary be evaluated in terms of time, the human activity that focuses on use, rather than space. If a room is significantly dependent on the existence of another room, a service code is appropriate. Service areas always end with a “5”, which represent support space for a corresponding primary activity area ending with “0”.

Space Use Codes cannot be prorated. Only Functional Category Codes and Classification of Instructional Program Codes can be prorated. If a room is used as an Office (310) and as a Research/Non-Class Laboratory (250), a single determination must be made according to its primary use. It is recommended that primary be evaluated in terms of time, the human activity that focuses on use, rather than space.

Classroom Facilities
110 Classroom
115 Classroom Service

Laboratory Facilities
210 Class Laboratory
215 Class Laboratory Service
220 Special Class Open Laboratory
225 Special Class Open Laboratory Service
230 Individual Study Laboratory
235 Individual Study Laboratory Service
250 Research/Non-Class Laboratory
255 Research/Non-Class Laboratory Service

Office Facilities
310 Office
315 Office Service
350 Conference Room
355 Conference Room Service

Study Facilities
410 Study Space
420 Stack
430 Open-Stack Study Room
440 Processing Room
455 Study Service

Special Use Facilities
510 Armory
515 Armory Service
520 Athletic or Physical Education
523 Athletic Facilities Spectator Seating
525 Athletic or Physical Education Service
530 Media Production
535 Media Production Service
540 Clinic (Non-Health Professions)
545 Clinic Service (Non-Health Professions)
550 Demonstration
555 Demonstration Service
560 Field Building
570 Animal Facilities
## APPENDIX F

### SPACE USE CODES

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>575</td>
<td>Animal Facilities Service</td>
</tr>
<tr>
<td>580</td>
<td>Greenhouse</td>
</tr>
<tr>
<td>585</td>
<td>Greenhouse Service</td>
</tr>
<tr>
<td>590</td>
<td>Other (All Purpose)</td>
</tr>
<tr>
<td></td>
<td><strong>General Use Facilities</strong></td>
</tr>
<tr>
<td>610</td>
<td>Assembly³</td>
</tr>
<tr>
<td>615</td>
<td>Assembly Service</td>
</tr>
<tr>
<td>620</td>
<td>Exhibition</td>
</tr>
<tr>
<td>625</td>
<td>Exhibition Service</td>
</tr>
<tr>
<td>630</td>
<td>Food Facility¹</td>
</tr>
<tr>
<td>635</td>
<td>Food Facility Service¹</td>
</tr>
<tr>
<td>640</td>
<td>Day Care</td>
</tr>
<tr>
<td>645</td>
<td>Day Care Service</td>
</tr>
<tr>
<td>650</td>
<td>Lounge</td>
</tr>
<tr>
<td>655</td>
<td>Lounge Service</td>
</tr>
<tr>
<td>660</td>
<td>Merchandising¹</td>
</tr>
<tr>
<td>665</td>
<td>Merchandising Service¹</td>
</tr>
<tr>
<td>670</td>
<td>Recreation</td>
</tr>
<tr>
<td>675</td>
<td>Recreation Service</td>
</tr>
<tr>
<td>680</td>
<td>Meeting Room³</td>
</tr>
<tr>
<td>685</td>
<td>Meeting Room Service</td>
</tr>
<tr>
<td>690</td>
<td>Locker Room</td>
</tr>
<tr>
<td></td>
<td><strong>Supporting Facilities</strong></td>
</tr>
<tr>
<td>710</td>
<td>Central Computer/Tele-communication</td>
</tr>
<tr>
<td>715</td>
<td>Central Computer/Tele-communication Service</td>
</tr>
<tr>
<td>720</td>
<td>Shop</td>
</tr>
<tr>
<td>725</td>
<td>Shop Service</td>
</tr>
<tr>
<td>730</td>
<td>Central Storage</td>
</tr>
<tr>
<td>735</td>
<td>Central Storage Service</td>
</tr>
<tr>
<td>740</td>
<td>Vehicle Storage Facility</td>
</tr>
<tr>
<td>745</td>
<td>Vehicle Storage Facility Service</td>
</tr>
<tr>
<td>750</td>
<td>Central Service</td>
</tr>
<tr>
<td>755</td>
<td>Central Service Support</td>
</tr>
<tr>
<td>760</td>
<td>Hazardous Materials Storage</td>
</tr>
<tr>
<td>770</td>
<td>Hazardous Waste Storage</td>
</tr>
<tr>
<td>775</td>
<td>Hazardous Waste Service</td>
</tr>
<tr>
<td></td>
<td><strong>Health Care Facilities¹</strong></td>
</tr>
<tr>
<td>810</td>
<td>Patient Bedroom</td>
</tr>
<tr>
<td>815</td>
<td>Patient Bedroom Service</td>
</tr>
<tr>
<td>820</td>
<td>Patient Bath</td>
</tr>
<tr>
<td>830</td>
<td>Nurse Station</td>
</tr>
<tr>
<td>835</td>
<td>Nurse Station Service</td>
</tr>
<tr>
<td>840</td>
<td>Surgery</td>
</tr>
<tr>
<td>845</td>
<td>Surgery Service</td>
</tr>
<tr>
<td>850</td>
<td>Treatment/Examination Clinic</td>
</tr>
<tr>
<td>855</td>
<td>Treatment/Examination Clinic Service</td>
</tr>
<tr>
<td>860</td>
<td>Diagnostic Service Laboratory</td>
</tr>
<tr>
<td>865</td>
<td>Diagnostic Service Laboratory Support</td>
</tr>
<tr>
<td>870</td>
<td>Health Care Central Supplies</td>
</tr>
<tr>
<td>880</td>
<td>Public Waiting</td>
</tr>
<tr>
<td>890</td>
<td>Staff On-Call Facility</td>
</tr>
<tr>
<td>895</td>
<td>Staff On-Call Facility Service</td>
</tr>
<tr>
<td></td>
<td><strong>Residential Facilities¹</strong></td>
</tr>
<tr>
<td>910</td>
<td>Sleep/Study without Toilet/Bath</td>
</tr>
<tr>
<td>919</td>
<td>Toilet/Bath</td>
</tr>
<tr>
<td>920</td>
<td>Sleep/Study with Toilet/Bath</td>
</tr>
<tr>
<td>935</td>
<td>Sleep/Study Service</td>
</tr>
<tr>
<td>950</td>
<td>Apartment</td>
</tr>
<tr>
<td>955</td>
<td>Apartment Service</td>
</tr>
<tr>
<td>970</td>
<td>House</td>
</tr>
<tr>
<td></td>
<td><strong>Unclassified Areas (Use only with Non-assigned Functional Category Codes)¹</strong></td>
</tr>
<tr>
<td>050</td>
<td>Inactive Area</td>
</tr>
<tr>
<td>060</td>
<td>Alteration or Conversion Area</td>
</tr>
<tr>
<td>070</td>
<td>Unfinished Area</td>
</tr>
<tr>
<td></td>
<td><strong>Non-Assignable Areas (Use with Non-assigned Functional Category Codes)¹</strong></td>
</tr>
<tr>
<td>M10</td>
<td>Men’s Public Rest Rooms</td>
</tr>
<tr>
<td>U10</td>
<td>Unisex Restroom</td>
</tr>
<tr>
<td>W10</td>
<td>Women’s Public Rest Rooms</td>
</tr>
<tr>
<td>WWW</td>
<td>Circulation Area</td>
</tr>
<tr>
<td>W01</td>
<td>Bridge/Tunnel</td>
</tr>
<tr>
<td>W02</td>
<td>Elevator</td>
</tr>
<tr>
<td>W03</td>
<td>Escalator</td>
</tr>
<tr>
<td>W04</td>
<td>Loading Dock</td>
</tr>
<tr>
<td>W05</td>
<td>Lobby</td>
</tr>
<tr>
<td>W06</td>
<td>Public Corridor</td>
</tr>
<tr>
<td>W07</td>
<td>Stairway</td>
</tr>
<tr>
<td>XXX</td>
<td>Building Service Area</td>
</tr>
<tr>
<td>X01</td>
<td>Custodial Supply Closet</td>
</tr>
<tr>
<td>X02</td>
<td>Janitor Room</td>
</tr>
<tr>
<td>X03</td>
<td>Public Rest Room</td>
</tr>
<tr>
<td>X04</td>
<td>Trash Room</td>
</tr>
<tr>
<td>YYY</td>
<td>Mechanical Area</td>
</tr>
<tr>
<td>Y01</td>
<td>Central Utility Plant</td>
</tr>
</tbody>
</table>

¹ Codes requiring a modifier.
APPENDIX F

SPACE USE CODES

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y02</td>
<td>Fuel Room</td>
</tr>
<tr>
<td>Y03</td>
<td>Shaft</td>
</tr>
<tr>
<td>Y04</td>
<td>Utility/Mechanical Space</td>
</tr>
<tr>
<td>ZZZ</td>
<td>Structural Area</td>
</tr>
</tbody>
</table>

1 Non-E&G space
2 CIP Code 000000 required
3 Student Station Capacity required

Note: It is a best practice that new buildings coming online should use the specific codes in the letter series when identifying the space (i.e., if you have a new building with an elevator, use W02, rather than WWW)

100 Classroom Facilities

This category aggregates classroom facilities as an institution-wide resource, even though these areas may fall under different levels of organizational control. The term “classroom” includes not only general-purpose classrooms, but also lecture halls, recitation rooms, seminar rooms, and other spaces used primarily for regularly scheduled non-laboratory instruction. Total classroom facilities include any support rooms that serve the classroom activity (e.g., Codes 110 and 115 as defined below). A classroom may contain various types of instructional aids or equipment (e.g., multimedia or telecommunication equipment) as long as they do not tie the room to instruction in a specific subject or discipline. For treatment of such space, see Laboratory Facilities (Code 200 series).

110 Classroom

Definition: A room or space used primarily for regularly scheduled instruction classes and that is not tied to a specific subject or discipline by equipment in the room or the configuration of the space.

Description: Includes rooms or spaces generally used for regularly scheduled instruction that require no special, restrictive equipment or configuration. These spaces may be called lecture rooms, lecture-demonstration rooms, seminar rooms, and general-purpose classrooms. A classroom may be equipped with tablet armchairs (fixed to the floor, joined in groups, or flexible in arrangement), tables and chairs (as in a seminar room), or similar types of seating. These spaces may contain multimedia or telecommunication equipment. A classroom may be furnished with special equipment (e.g., globes, pianos, maps, computers, network connections) appropriate to a specific area of study, if this equipment does not render the space unsuitable for use by classes in other areas of study.

Note: Student Station Capacity is required. The CIP Code for all Classrooms is General Use (000000).

Limitations: This category does not include Conference Rooms (350), Meeting Rooms (680), Assembly (610), or Class Laboratories (210). Conference spaces and meeting spaces are distinguished from seminar spaces according to primary use; spaces with chairs and tables that are used primarily for meetings (as opposed to classes) are conference spaces or meeting rooms (see Codes 350 and 680 for distinction). Auditoriums are distinguished from lecture rooms based on primary use. A large room with seating oriented toward some focal point, and which is used for dramatic or musical productions, is an Assembly (610) facility (e.g., an auditorium normally used for purposes other than scheduled classes). A class laboratory is
APPENDIX F

SPACE USE CODES

distinguished from a classroom based on equipment in the space and by its restrictive use. If a
space is restricted to a single or closely related group of disciplines by special equipment or its
configuration, it may be logically considered as a laboratory (see Code 200 series).

115 Classroom Service
Definition: A space that directly serves one or more classrooms as an extension of the activities
in that space.
Description: Includes projection rooms, telecommunication control booths, preparation rooms,
coatrooms, closets, storage areas, etc., if they serve classrooms.
Note: The CIP Code for all Classroom Service rooms is General Use (000000).
Limitations: Does not include projection rooms, coatrooms, preparation rooms, closets, or
storage areas if such spaces serve laboratories, conference rooms, meeting rooms, assembly
facilities, etc. A projection booth in an auditorium (not used primarily for scheduled classes) is
classified as Assembly Service (615).

200 Laboratory Facilities
A laboratory is a facility characterized by special purpose equipment or a specific space
configuration that limits instructional or research activities to a particular discipline or a closely
related group of disciplines. These activities may be individual or group in nature, with or without
supervision. Laboratories may be found in all fields of study including letters, humanities, natural
sciences, social sciences, vocational and technical disciplines, etc. The nature of laboratory
experiences has changed in many disciplines with the introduction of computer simulation in
combination with, or as replacement of, the old “wet lab” experience in both natural and social
sciences. Curricular intent should be considered as well as the physical structure of the space.
Laboratory facilities can be subdivided into three categories: class, special class, and
research/non-class laboratory. A class laboratory is used for regularly scheduled instruction. A
special class laboratory supports instruction but is informally scheduled, or unscheduled (open).
A research/non-class laboratory is used for research, experimentation, observation, research
training, or structured creative activity that supports extension of a field of knowledge.

210 Class Laboratory
Definition: 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. A space is considered to be scheduled if the
activities generate weekly student contact hours (WSCHs), the activities fulfill course
requirements, and/or there is a formal convener present.
Description: A class laboratory is designed for or furnished with equipment to serve the needs of
a particular discipline for group instruction in formally or regularly scheduled classes. This
special equipment normally limits or precludes the space’s use by other disciplines. Included in
this category are spaces generally called teaching laboratories, instructional shops, computer
laboratories, band rooms, choral rooms, (group) music practice rooms, language laboratories,
(group) studios, theater stage areas used primarily for instruction, instructional health
laboratories, and similar specially designed or equipped rooms, if they are used primarily for
APPENDIX F

SPACE USE CODES

group instruction in formally or regularly scheduled classes. Computer rooms used primarily to instruct students in the use of computers are classified as class laboratories if that instruction is conducted primarily in formally or regularly scheduled classes.

Note: Student Station Capacity is required.

Limitations: Does not include Classrooms (110) and informally scheduled or unscheduled laboratories (see Special Class Laboratory - 220). This category does not include spaces generally defined as Research/Non-class Laboratories (250). It does not include gymnasia, pools, drill halls, laboratory schools, demonstration houses, and similar facilities that are included under Special Use Facilities (Code 500 series). Computer rooms in libraries or used primarily for study should be classified as Study Space (410).

215 Class Laboratory Service

Definition: A space that directly serves one or more class laboratories as an extension of the activities in those spaces.

Description: Includes any space that directly serves a class laboratory. Included are projection rooms, telecommunication control booths, coat rooms, preparation rooms, closets, material storage (including temporary hazardous materials storage), cold rooms, stock rooms, dark rooms, equipment issue rooms, etc., if they serve class laboratories.

Limitations: Does not include service spaces that support a Classroom (see 115), Special Class Laboratory (see 225), or a Research/Non-class Laboratory (see 255). Animal Facilities (570), Greenhouse (580), and Central Service (750) facilities are categorized separately.

220 Special Class Laboratory

Definition: A laboratory used primarily for individual or group instruction that is informally scheduled, unscheduled, or open.

Description: A special class laboratory is designed for or furnished with equipment that serves the needs of a particular discipline or discipline group for individual or group instruction where 1) use of the space is not formally or regularly scheduled, or 2) access is limited to specific groups of students. Included in this category are spaces generally called music practice rooms, language laboratories used for individualized instruction, studios for individualized instruction, special laboratories or learning laboratories (e.g., speech, hearing, law, psychology, and health-related professions) if discipline restricted, individual laboratories, and computer laboratories involving specialized restrictive software or where access is limited to specific categories of students. For example, a computer laboratory with only engineering or CAD software or a computer-based writing laboratory available only to English Composition students would be classified as a special class laboratory because of the restricted usage of the space for a particular discipline or discipline group. Spaces containing computer equipment that is not restricted to a specific discipline or discipline group are classified as Study Space (410) unless the primary intent is to function as a site for structured learning or group activities rather than individual knowledge acquisition.

Note: Student Station Capacity is required.

Limitations: Laboratories with formally or regularly scheduled classes are classified as a Class Laboratory (210). This category also does not include spaces defined as Research/Non-class
Laboratory (250). A space that contains equipment (e.g., microcomputers), which does not restrict use to a specific discipline or discipline group and which is typically used at a student’s convenience, should be classified as Study Space (410).

**225 Special Class Laboratory Service**

*Definition:* A space that directly serves one or more open laboratories as an extension of the activities in those spaces.

*Description:* Includes only those spaces that directly serve a special class laboratory. Included are projection rooms, telecommunication control booths, coat rooms, preparation rooms, closets, material storage (including temporary hazardous materials storage), balance rooms, cold rooms, stock rooms, dark rooms, equipment issue rooms, and similar facilities, if they serve special class laboratories.

*Limitations:* Does not include service spaces that support a Classroom (see 115), Class Laboratory (see 215), or Research/Non-class Laboratory (see 255). Animal Facilities (570), Greenhouse (580), and Central Service (750) facilities are categorized separately.

**230 Individual Study Laboratory**

*Definition:* This primarily is for individual student experimentation, observation, or practice. Included are special student study laboratories, individual music practice rooms, individual study laboratories, some language laboratories, and similar rooms that serve a particular subject matter area. Stations may be groups or individualized, but the primary purpose must be individual study that depends on special equipment and/or room designs.

*Limitations:* This category does not include individual study facilities that are intended for general study purposes. Study areas not related to a specific discipline are Study Space (410).

**235 Individual Study Laboratory Service**

*Definition:* This directly serves one or more Individual Study Laboratories. Included are equipment storage rooms, stockrooms, tape/record storage rooms, and similar rooms.

*Limitations:* Not included are Animal Facilities (570) and Greenhouses (580).

**250 Research/Non-class Laboratory**

*Definition:* 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).

*Description:* A research/non-class laboratory is designed or equipped for faculty, staff, and students for the conduct of research and controlled or structured creative activities. These activities are generally confined to faculty, staff, and assigned graduate students and are applicable to any academic discipline. Activities may include experimentation, application, observation, composition, or research training in a structured environment directed by one or more faculty or principal investigators. These activities do not include practice or independent study projects and activities that, although delivering “new knowledge” to a student, are not intended for a broader academic (or sponsoring) community (e.g., a presentation or publication). This category includes laboratories that are used for experiments, testing, or “dry runs” in scientific research.
support of instructional, research, or public service activities. Non-class public service laboratories that promote new knowledge in academic fields (e.g., animal diagnostic laboratories, cooperative extension laboratories) are included in this category.

**Limitations:** Student practice activity rooms should be classified under Special Class Laboratory (220) or Individual Study Laboratory (230). A combination office/music or art studio or combination office/research laboratory should be coded according to its primary use if only a single space use code can be applied. Determination also should be made whether the "studio" or "research lab" component involves developing new knowledge (or extending the application or distribution of existing knowledge) for a broader academic or sponsoring community (and not merely for the practitioner), or the activity is merely practice or learning within the applied instructional process. Primary use should be the determining criterion in either case. Testing or monitoring facilities (e.g., seed sampling, water, or environmental testing rooms) that are part of an institution’s Central Service (750) system are excluded. Also does not include the often unstructured, spontaneous or improvisational creative activities of learning and practice within the performing arts that take place in (scheduled) Class Laboratories (210) or, if not specifically scheduled (practice), Special Class Laboratories (220). Such performing arts (and other science and non-science) activities, which are controlled or structured to the extent that they are intended to produce a specific research or experimental outcome (e.g., a new or advanced technique), are included in the Research/Non-class Laboratory (250) category.

**255 Research/Non-class Laboratory Service**

**Definition:** A space that directly serves one or more research/non-class laboratories as an extension of the activities in those spaces.

**Description:** Includes only those spaces that directly serve a research/non-class laboratory. Included are projection rooms, telecommunication control booths, coat rooms, preparation rooms, closets, material storage, cold rooms, stock rooms, dark rooms, equipment issue rooms, temporary hazardous materials storage areas, and similar facilities, if they serve research/non-class laboratories.

**Limitations:** Does not include service spaces that support a Classrooms (see 115), Class Laboratory (see 215), or Special Class Laboratory (see 225). Animal Facilities (570), Greenhouse (580), and Central Service (750) facilities are categorized separately.

**300 Office Facilities**

Office facilities are individual, multi-person, or workstation spaces specifically assigned to academic, administrative, and service functions of a college or university. While some institutions may wish to classify all office space as Office (310), others may wish to differentiate academic, administrative, staff, secretarial, clerical, or student assistant offices, etc., by applying additional codes.

**310 Office**

**Definition:** A space housing faculty, staff, or students working at one or more desks, tables, or workstations.

**Description:** An office is typically assigned to one or more persons as a station or work area. It may be equipped with desks, chairs, tables, bookcases, filing cabinets, computer workstations,
microcomputers, or other office equipment. Included are faculty, administrative, clerical, graduate, and teaching assistant, and student offices.

Limitations: Any other spaces, such as art studios, printing shops, study rooms, classrooms, research/non-class laboratories, etc., that incidentally contain desk space for a technician or staff member are classified according to the primary use of the space, rather than as an office. Office areas do not need to have clearly visible physical boundaries; examples include open reception areas and library staff areas that would not otherwise be classified as Processing Rooms (440). In such cases, logical physical boundaries (phantom walls) may be assigned to calculate square footage. An office is differentiated from Office Service (315) by the latter’s use as a casual or intermittent workstation or service room. For example, a space with a computer intermittently used by one or more people having a separately assigned office should be coded as Office (310). A combination office, studio, or research/non-class laboratory should be coded according to its primary use if multiple space use codes with pro-rations are not used. A receptionist room that includes a waiting area should be coded as Office Service (315). Lounges that serve specific office areas and that are not generally available to the public should be coded as Office Service (315). Centralized mail rooms, shipping or receiving areas, and duplicating or printing shops that serve more than one building (or department or school, etc.) or that are campus-wide in scope should be classified Central Service (750).

315 Office Service

Definition: A space that directly serves an office or group of offices as an extension of the activities in those spaces.

Description: Includes file rooms, break rooms, kitchenettes serving office areas, copy and fax rooms, vaults, closets, private rest rooms not available to the public, records rooms, office supply rooms, first aid rooms serving office areas, student counseling rooms and testing (assessment, non-health, non-discipline-related) rooms, and open and private (restricted/nonpublic) circulation areas.

Limitations: Waiting, interview, and testing spaces are included as Office Service if they serve a specific office or office area and not a classroom laboratory or clinic. A student counseling (non-health) testing room should be coded as Office Service (315). A receptionist room that includes a waiting area should be coded as Office (310). Lounges that serve specific office areas and that are not generally available to the public should be coded as Office Service (315). Centralized mail rooms, shipping or receiving areas, and duplicating or printing shops that serve more than one building (or department or school, etc.) or that are campus-wide in scope should be classified Central Service (750).

350 Conference Room

Definition: A space serving an office complex and used primarily for staff meetings and departmental activities.

Description: A conference space is typically equipped with tables and chairs. Normally it is used by a specific organizational unit or office, whereas Meeting Rooms (680) are used for general purposes such as community or campus group meetings not associated with a particular department. If a space is used for both conference and meeting space functions, then the space should be classified according to its principal use. A conference space is distinguished from facilities such as seminar rooms, lecture rooms, and Classrooms (110) because it is used primarily for activities other than scheduled classes. A conference space is intended primarily for formal gatherings, whereas a lounge is intended for relaxation and casual interaction. This category includes teleconference spaces.
APPENDIX F
SPACE USE CODES

Note: Student Station Capacity is required.

Limitations: Does not include classrooms, seminar rooms, lecture rooms (see Classrooms-110), auditoria (see Assembly-610), departmental lounges (see Office Service-315), open lounges (see Lounge-650), and Meeting Rooms (680).

355 Conference Room Service

Definition: A space that directly serves one or more conference spaces as an extension of the activities in those spaces.

Description: Includes kitchenettes, storage spaces, telecommunication control booths, projection rooms, sound equipment rooms, etc., if they serve conference spaces.

Limitations: Excluded are service spaces that support meeting spaces (see Meeting Room Service-685) or offices (see Office Service-315).

400 Study Facilities

Study space is classified into five categories: study room, stack, open-stack study room, processing room, and study service. Offices used for library activities are coded as office facilities. A study space may contain equipment or materials that aid the study or learning process (e.g., computers, multimedia carrels, CD and DVD players, records, and tapes) and that do not restrict the space to a particular academic discipline or discipline group. Whereas Study Space (410) may appear in almost any type of building on campus (e.g., academic, residential, student service), Stacks (420), Open-Stack Study Rooms (430), and Processing Rooms (440) are typically located in central, branch, and departmental libraries. Identification of library space should be made through the use of functional categories, and departmental space through the combined use of academic discipline and functional categories.

410 Study Space

Definition: A room or area used by individuals to study at their convenience, the space not being restricted to a particular subject or discipline by contained equipment.

Description: Includes study or reading rooms located in libraries, residential facilities, academic or student service facilities, study carrel and booth areas, and similar spaces that are intended for general study purposes. Study stations may be grouped, as in a library reading room, or individualized, as in a carrel. Study stations may include computers, microform readers, CD and DVD players, or other multimedia equipment. The category Study Space includes spaces commonly termed “learning labs” or “computer labs” if they are not restricted to specific disciplines by contained equipment or software. Study spaces are primarily used by students or staff for learning at their convenience, although access may be restricted by a controlling unit (e.g., departmental study room).

Note: Student Station Capacity is required.

Limitations: Does not include Special Class Laboratories (220) that are restricted to a particular discipline or discipline group. This category also does not include Lounges (650) that are intended for relaxation and casual interaction.

420 Stack
APPENDIX F

SPACE USE CODES

Definition: A space used to house arranged collections of educational materials for use as a study resource.

Description: Stacks typically appear in central, branch, or departmental libraries and are characterized by accessible, arranged, and managed collections. Collections can include books, periodicals, journals, monographs, micro-materials, electronic storage media (e.g., tapes, disks, slides, etc.), musical scores, maps, and other educational materials.

Limitations: Does not include general storage areas for such materials that serve a particular room or area; such spaces would take the appropriate service code. Examples of these service spaces include tape storage rooms for language laboratories (see Special Class Laboratory Service-225), book storage rooms for classrooms (see Classroom Service- 115), and music for general listening enjoyment (see Recreation Service-675). Also does not include collections of educational materials, regardless of form or type (i.e., from books to soils collections), that are for Exhibition (620) use rather than for study or reference.

430 Open-Stack Study Room

Definition: A combination study space and stack, generally without physical boundaries between the stack and study areas.

Description: Seating areas include those types of station and seating arrangements described under Study Space (410). The stack areas of these spaces may include any of the educational material collections described under Stack (420).

Note: Student Station Capacity is required.

Limitations: Does not include Study Space (410) that has no stack areas. Those stack areas that have only a few incidental chairs or other seating, without a formally arranged study seating area, should be coded Stack (420).

440 Processing Room

Definition: A room or area devoted to processes and operations in support of library functions.

Description: A processing room is intended for specific library operations that support the overall library mission. Included are card and microfiche areas, reference desk and circulation desk areas, bookbinding rooms, multimedia materials processing areas, interlibrary loan processing areas, and other areas with a specific process or operation in support of library functions.

Limitations: Areas that serve as both office stations and processing rooms should be coded according to primary use. Small incidental processing areas in larger stack or study areas should be included within the larger primary activity category (see Codes 410, 420, and 430). Does not include typical support spaces that serve study and other primary activity areas, such as storage rooms, copy rooms, closets, and other service type spaces (see Code 455). Acquisitions work areas with a primary office use should be classified as Office (310).

455 Study Service

Definition: A space that directly serves study spaces, stacks, open-stack study spaces, or processing rooms as a direct extension of the activities in those spaces.

Description: Includes storage spaces, copy rooms, closets, locker rooms, coat rooms, and other
typical service areas that support a primary study facilities room (see Codes 410, 420, 430, and 440). With the increasing implementation of wireless technology, service areas are migrating into the primary study space and stacks. Campuses need to adopt a consistent approach to using either predominate use or “phantom walls” to allow for the separation of service space. An example would be space occupied by routers, servers, or battery-charging equipment on the open floor of a library or student center.

Limitations: Does not include Processing Rooms (440) that house specific library support processes and operations (e.g., bookbinding rooms, multimedia processing rooms).

500 Special Use Facilities

This category includes several space use categories that are sufficiently specialized in their primary activity or function to merit a unique space code. Areas and rooms for military training, athletic activity, media production, clinical activities (outside of separately organized health care facilities), demonstration, agricultural field activities, and animal and plant shelters are included here. Although many of these special use facilities provide service to other areas, their special use, or configuration dictates that these areas not be coded as service spaces.

510 Armory (Military Support)

Definition: A room or area used by Reserve Officer Training Corps (ROTC) and ancillary units for military training and/or instructional activities.

Description: Spaces that are obviously designed or equipped for use in a military training or instructional program, such as indoor drill areas, indoor rifle ranges, and specially designed or equipped military science rooms, are included in this category. Ancillary units may include special rifle and drill teams.

Limitations: Conventional space use types such as Classrooms (110), Class Laboratories (210), Offices (310), and Study Space (410) are designated as such, even though they are located in an armory building. Military supply and weapons rooms are coded Armory Service (515).

515 Armory Service

Definition: A space that directly serves an armory facility as an extension of the activities in that facility.

Description: This category includes supply rooms, weapons rooms, and military equipment storage rooms.

Limitations: Spaces directly serving conventional primary activity areas are classified with the appropriate corresponding service code, e.g., Classroom Service (115), Class Laboratory Service (215), Office Service (315), and Study Service (455).

520 Athletic or Physical Education

Definition: A room or area used by students, staff, or the public for athletic or physical education activities.

Description: Includes gymnasium, basketball courts, handball courts, squash courts, wrestling rooms, weight or exercise rooms, racquetball courts, indoor swimming pools, indoor putting areas, indoor ice rinks, indoor tracks, indoor stadium fields, and field houses. This category
includes spaces used for dancing and bowling.

*Limitations*: This space use code does not distinguish instructional from intercollegiate, intramural, or recreational use of these areas.

Classroom Facilities (Code 100 series), Laboratory Facilities (Code 200 series), Office Facilities (Code 300 series), and other primary space use categories are coded as such, even though these areas may be located in an athletic or physical education building. Permanent covered spectator seating areas associated with athletic facilities are coded Athletic Facilities Spectator Seating (523). Outdoor athletic areas, such as outdoor tennis and basketball courts, archery ranges, golf courses, and other outdoor fields, do not meet the definition of buildings and, therefore, are not assignable areas. Recreational or amusement areas such as billiards rooms, game or arcade rooms, table tennis rooms, chess and card playing rooms, and hobby and music listening areas are classified Recreation (670).

**523 Athletic Facilities Spectator Seating**

*Definition*: The covered seating area used by students, staff, or the public to watch athletic events.

*Description*: Includes covered permanent or fixed seating areas in gymnasia, field houses, ice arenas, covered stadia, natatorium, and cycling arenas.

*Note*: This is non-Educational and General Space.

*Limitations*: Does not include temporary or movable seating areas (e.g., movable bleachers). Uncovered permanent seating is not assignable space although space below it may contain assignable areas (e.g., locker rooms, offices, etc.).

**525 Athletic or Physical Education Service**

*Definition*: A space that directly serves an athletic or physical education facility as an extension of the activities in that facility.

*Description*: Includes locker rooms; shower rooms; non-office coaches’ rooms; ticket booths; and spaces for dressing, equipment, supply, storage, first aid, skate-sharpening, towels, etc.

*Limitations*: Does not include public rest rooms, which should be classified as non-assignable building service space. Spaces that directly serve offices, classrooms, laboratories, etc., are classified with the appropriate corresponding service code. Cashiers’ desks serving recreation facilities (see Recreation-670) are classified Recreation Service (675). Central ticket outlets serving multiple facilities or services are classified as Merchandising (660).

**530 Media Production**

*Definition*: A space used for the production or distribution of multimedia materials or signals.

*Description*: Includes spaces generally called TV studios, radio studios, sound studios, photo studios, video or audio cassette/CD/DVD, and software production or distribution rooms, and media centers. These spaces have a clearly defined production or distribution function that serves a broader area (e.g., department, entire campus) than would a typical service room. Include electronic visualization studios or facilities in this category if the primary use is the production of media rather than a student-focused learning experience.
Limitations: Does not include spaces that merely store media materials and equipment. Such spaces would be coded as Media Production Service (535) spaces if serving the primary production or distribution room, or the appropriate service category for space(s) they serve. Radio or TV broadcasting areas, simulation laboratories, and other media spaces used for teaching broadcasting to students should be coded as laboratories (see Class Laboratory-210, or Special Class Laboratory-220). This classification also does not include centralized computer-based data processing and telecommunication equipment facilities (see Central Computer or Telecommunication-710).

535 Media Production Service

Definition: A space that directly serves a media production or distribution space as an extension of the activities in that facility.

Description: The primary criterion here is that the space should serve a media production or distribution space and not another primary activity space. Examples include film, tape, or cassette/CD/DVD libraries or storage areas; media equipment storage rooms; recording rooms; engineering maintenance rooms; dark rooms; preparation rooms; studio control booths; and other support areas that specifically serve a media production or distribution room (see Media Production-530).

Limitations: Those spaces containing media materials, equipment, or operations that serve other than a Media Production (530) primary activity space should be assigned the appropriate corresponding service code.

540 Clinic

Definition: 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.

Description: Included are examination rooms, testing rooms, consultation rooms, and holding areas. Such spaces and their related uses are typically associated with educational programs such as psychology, law, speech, and hearing.

Note: This is Non-Health Professions space.

Limitations: Does not include spaces used for remedial instruction that should be classified as classrooms or laboratories (see Codes 100 and 200 series), testing or counseling rooms in non-health or non-discipline-related programs (see Office Service-315), or Health Care Facilities (see Code 800 series).

545 Clinic Service

Definition: A space that directly serves a clinic as an extension of the activities in that space.

Description: Included are waiting rooms, observation rooms, control rooms, records rooms, diagnostic laboratories, and similar supporting spaces.

Note: This is Non-Health Professions space.

Limitations: Does not include spaces that serve health care facilities (see Code 800 series). Also does not include first aid treatment rooms that serve other primary activity areas, e.g., Athletic or Physical Education Service (525), Day Care Service (645).
550 Demonstration

*Definition:* A room or group of spaces used to practice, within an instructional program, the principles of certain disciplines such as teaching, childcare or development, and family and consumer science.

*Description:* The key criterion here is practice activity within an instructional program that closely simulates a real world or occupational setting. Includes demonstration day care and development centers, laboratory schools, and family and consumer science houses when these facilities are used for practice as a part of postsecondary training or instruction.

*Limitations:* Does not include day care and development centers that are not used as part of an instructional program (see Day Care-640). This category also does not include laboratories (see Code 200 series) that are used for direct delivery of instruction as opposed to practice. Demonstration schools, laboratory schools, day care centers, and family and consumer science houses in which students serve as the subjects for a research study are classified as Research/Non-class Laboratories (250).

555 Demonstration Service

*Definition:* A space that directly serves a demonstration facility as an extension of the activities in that facility.

*Description:* Includes facilities generally called storerooms, pantries, etc., in a family and consumer science facility; and kitchens, lockers, shower rooms, etc., in a laboratory school. Similar support spaces that directly serve primary care and training areas in a demonstration day care center (see Demonstration-550) are included in this category.

*Limitations:* Generally, the primary activity areas—such as kitchen, dining room, living room (in a family and consumer science house), or classrooms, laboratories, gymasia that serve nursery, elementary, or secondary school students (in a laboratory school)—should be designated as Demonstration (550). Primary care and training areas in a (practice) day care center are also Demonstration (550) spaces. Kitchen and food preparation spaces in a demonstration day care facility are classified as service areas. Eating or break rooms for staff in demonstration day care centers are classified as service areas other than Demonstration Service (555); eating or training spaces for children are classified as primary activity areas, Demonstration (550).

560 Field Building

*Definition:* A barn or similar agricultural structure used for animal shelters or for the handling, storage, or protection of farm products, supplies, vehicles, or implements.

*Description:* Includes barns, animal and poultry shelters, sheds, silos, feed units, and hay storage. Structures are typically of light-frame construction with unfinished interiors and are frequently located outside the central campus area. Also includes storage space for farm vehicles and implements. Service areas that support field buildings are classified within this category.

*Note:* Also included are such facilities as meteorological field test stations.

*Limitations:* Animal facilities directly supporting research or instructional laboratories should be
APPENDIX F

SPACE USE CODES

coded Animal Facilities (570). Location of a building, on or off the main campus, is not sufficient justification for classification as a field building. Finished spaces with other uses (e.g., laboratories, classrooms, etc.) should be coded as appropriate. Does not include buildings that house nonagricultural or non-farm-related vehicles (see Vehicle Storage-740).

570 Animal Facilities

Definition: A space that houses laboratory animals used for research and/or instructional purposes.

Description: Includes animal rooms; cage rooms; stalls; wards; and procedure, operating, recovery, isolation, quarantine, and similar spaces for instruction and research.

Limitations: Animal Facilities are typically subject to the rules and regulations of agencies regarding the care and use of laboratory animals (e.g., requirements of the American Association for Accreditation of Laboratory Animal Care (AAALAC)). Does not include agricultural field buildings sheltering animals that do not directly support instruction or research (see Field Building-560). Does not include areas that directly serve facilities used for the treatment of animals (see Treatment/Examination Clinic-850).

575 Animal Facilities Service

Definition: A space that directly serves an animal quarters facility as an extension of the activities in that facility.

Description: Includes feed storage rooms, feed mixing rooms, cage washing rooms, cage storage rooms, casting rooms, instrument rooms, and internal (nonpublic) circulation space.

Limitations: Does not include areas that directly serve facilities used for the treatment of animals (see Treatment/Examination Clinic-850).

580 Greenhouse

Definition: A building or space, usually enclosed chiefly by 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.

Description: The primary criterion here is the combination of structural design as a greenhouse and the use for cultivation or protection. An example would be a greenhouse that serves as a laboratory or service area for a botany or other (e.g., horticulture) educational program. This category includes any facility serving the greenhouse function (e.g., warehouse facilities equipped with special lighting controls for the cultivation or protection of plants).

Limitations: Greenhouses that are not used for plant cultivation or protection should be classified according to specific use (e.g., a greenhouse used for central storage should be coded Central Storage-730).

585 Greenhouse Service

Definition: A space that directly serves a greenhouse facility as an extension of the activities in that facility.

Description: Includes equipment or materials storage areas and rooms generally called Hothouses and head-houses.
Limitations: Excludes storage areas that do not directly serve greenhouses.

590 Other (All Purpose)

Definition: A category of last resort.

Description: Included as a category of last resort to be used only for those spaces or facilities that cannot be described, even approximately, with other codes and definitions.

Limitations: Should have very limited use, if used at all.

600 General Use Facilities

General use facilities are characterized by a broader availability to faculty, students, staff, or the public than are Special Use Facilities (500 series), which are typically limited to a small group or special population. General use facilities comprise a campus general service or functional support system (e.g., assembly, exhibition, dining, relaxation, merchandising, recreation, general meetings, and day care) for the institutional and participant community populations.

610 Assembly

Definition: A space designed and equipped for the assembly of many persons for such events as dramatic, musical, devotional, livestock judging, or commencement activities.

Description: Includes theaters, auditoria, concert halls, arenas, chapels, and livestock judging pavilions that are used primarily for general presentations (speakers), performances (dramatic, musical, dance), and devotional services. Seating areas, orchestra pits, chancels, aisles, and stages (if not used primarily for instruction) are included in and usually aggregated into the assembly space. This category also includes chapels located in health care, residential, or other facilities. Institutions may wish to separate the seating area from the stage and other specially configured areas through the use of additional codes.

Note: Student station capacity is required.

Limitations: Stage areas used primarily for instruction or practice (dance, music, drama) are typically coded separately as laboratory space (see Codes 210, 220). Assembly facilities that are used primarily as instructional lecture halls are classified as Classroom (110) space.

615 Assembly Service

Definition: A room or area that directly serves an assembly facility as an extension of the activities in that facility.

Description: Includes check rooms, coat rooms, ticket booths, dressing rooms, projection booths, property storage, make-up rooms, costume and scenery shops and storage, green rooms, multimedia and telecommunication control rooms, etc.

Limitations: Entrance lobbies and other circulation areas outside of the primary assembly room are classified as non-assignable Lobby (WWW or W05). A concession stand in an assembly facility is classified as Merchandising (660). Lounge areas that are remote from the assembly area within an assembly facility are classified by the appropriate service code or the Lounge (650) code.

620 Exhibition
APPENDIX F

SPACE USE CODES

**Definition:** 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.

**Description:** Includes both departmental and institution-wide museums, galleries, and similar exhibition areas that are used to display materials and items for viewing by the institutional population and the public. Planetariums used primarily for exhibition are also included in this category. Planetariums used primarily for research should be classified in the Laboratory Facilities (Code 200) series.

**Limitations:** Displays that are intended only for instructional purposes and not for general exhibitions (e.g., departmental instructional displays of anthropological, botanical, or geological specimens) should be classified as laboratory or laboratory service (see Laboratory Facilities-200 series). Does not include bulletin boards and similar temporary or incidental displays in hallways, student centers, etc. Also does not include collections of educational materials, regardless of form or type (e.g., books, tapes, soils collections), that are study resources (see Stack-420) as opposed to exhibition use.

**625 Exhibition Service**

**Definition:** A space that directly serves an exhibition facility as an extension of the activities in that facility.

**Description:** Includes preparation workrooms, storage rooms, vaults, etc., that serve general exhibition areas (see Exhibition-620).

**Limitations:** Research areas in museums are classified as Research/Non-class Laboratory (250) or Research/Non-class Laboratory Service (255). Service areas for displays that are part of an instructional program are classified as Classroom Service (115) or Laboratory Facilities service areas (see Code 200 series).

**630 Food Facility**

**Definition:** A space used for eating.

**Description:** Includes dining halls, cafeterias, snack bars, restaurants, and similar eating areas, including such areas in residence halls, faculty clubs, etc. This category includes facilities open to students, faculty, staff, or the public at large. The primary distinction of a Food Facility (630) area is the availability of some form of accommodation (seating, counters, tables) for eating or drinking. This is, therefore, an area intended for the actual consumption of food and drink. Vending areas with seating, counters, or tables and sit-down lunch or vending spaces that serve a shop facility are included in this category.

**Note:** This is non-Educational and General Space.

**Limitations:** Vending areas not provided with seating, counters, or tables are classified as Merchandising (660) or with the appropriate service code if the vending directly supports or is adjacent to a specific space for consuming the products (e.g., a Code 635 vending space serving a Code 630 dining hall).

**Limitations:** Lounges (650) with vending machines that are incidental to the primary use of the space (i.e., relaxation) are coded as part of the lounge, if within the space, or as Lounge Service (655) if separate from and directly supporting the main lounge facility (see Lounge-650). Break
rooms serving specific office areas are classified as Office Service (315). Eating areas for children in demonstration or day care facilities are classified as primary activity categories within these respective areas (see Demonstration-550 and Day Care-640); staff-only eating or break rooms in these facilities are classified as service areas (see Demonstration Service-555 and Day Care Service-645).

635 Food Facility Service

**Definition:** A space that directly serves a food facility as an extension of the activities in that facility.

**Description:** Includes kitchens and other preparation areas, cold storage and freezer refrigeration rooms, dishwashing rooms, food-serving areas, cleaning areas, etc. Includes first aid and vending areas directly serving food facilities, or adjacent to an eating area.

**Note:** This is non-Educational and General Space.

**Limitations:** Does not include any type of food preparation space that does not serve a food facility or eating area (see Food Facility-630). Kitchenettes in residence facilities that do not serve a dining area are classified as Sleep/Study Service (935). Service areas for vending spaces are classified as Merchandising Service (665). Kitchens and food preparation areas in demonstration or day care facilities are classified as service areas for those facilities (see Demonstration Service-555 and Day Care Service-645).

640 Day Care

**Definition:** A space used to provide day or night, child or elderly adult care as a nonmedical service to members of the institutional community.

**Description:** Includes all primary activity spaces that provide oversight, supervision, developmental training, and general personal care for assigned children or adults (e.g., play areas, non-staff eating areas and child training spaces). This type of facility serves as a central service center for faculty, staff, and students, with members of the community being served as needed. This is not a medical care facility (i.e., medical attention is strictly limited to maintaining prescribed medication schedules and providing first aid).

**Limitations:** Does not include those support spaces (e.g., storage rooms, closets, and pantries) typically used as service spaces (see Day Care Service-645). This category also does not include demonstration houses, laboratory schools, or other facilities with a primary function of providing practice for postsecondary students as part of the instructional process (see Demonstration-550). Also excluded from this category are those service areas classified as Central Service (750), and Laboratory Facilities (Code 200 series) that directly support instruction (e.g., vocational training programs for parent education and early childhood education).

645 Day Care Service

**Definition:** A space that directly serves a primary activity space in a day care facility as an extension of the activities in that space.

**Description:** Includes storage rooms, closets, kitchens or food preparation areas, pantries, private or staff-only eating areas and rest rooms, and other typical service spaces that support a
primary activity area.

*Limitations:* Does not include those spaces (e.g., child training spaces, playrooms—see Day Care-640) where primary day care activities are conducted. Rest rooms designed for child training should be coded Day Care (640). Eating or training areas for children are classified as primary Day Care (640) activity space. Staff office areas should be coded as Office (310).

**650 Lounge**

*Definition:* A space used for rest and relaxation that is not restricted to a specific group of people, unit, or area.

*Description:* A lounge facility is typically equipped with upholstered furniture, draperies, and carpeting, and may include vending machines. This general use lounge differs from an office area or break room lounge (see Office Service-315) by virtue of its public availability. If a space is equipped with more than one or two seats for a seating area and intended for use by people visiting or passing through a building or area, it is coded as a Lounge (650). Such a space may have vending machines even though the primary use of the space is rest, relaxation, or informal socializing, not eating.

*Limitations:* A lounge facility is distinguished from a Conference Room (350) and a Meeting Room (680), both of which are intended for formal meetings, by its more informal function of rest, relaxation, or casual interaction and its public availability. A lounge area associated with a public rest room is included with the rest room as non-assignable (building service area) space. A space devoted to vending machines without accommodation (seating, counters, or tables) for local food or drink consumption is classified as Merchandising (660). A lounge that directly serves a specific or restricted area is classified by the appropriate corresponding service code (e.g., a lounge serving an assembly facility is classified Assembly Service-615). A lounge differs from a non-assignable lobby in placement, use, and intent. A Lobby (WWW or W05) is generally located at a major entrance with openings to either hallways on more than one side or in front of elevator banks; and although it may have seating furniture, it is designed more for passing through (or having standing conversations) than for sitting and relaxing. Separate waiting rooms in other than health care facilities are classified with the appropriate service code according to the room or area they serve. A receptionist room that includes a waiting area should be classified as Office (310). Public waiting areas in health care facilities are coded as Public Waiting (880).

**655 Lounge Service**

*Definition:* A space that directly serves a general use lounge facility.

*Description:* Includes kitchenettes, storage areas, and vending spaces that directly serve a general use Lounge (650).

*Limitations:* This category does not include kitchenettes, storage rooms, and small vending areas that directly serve other space use types (e.g., a small vending area serving a dining hall eating area should be classified as Food Facility Service-635).

**660 Merchandising**

*Definition:* A space used to sell products or services.
APPENDIX F

SPACE USE CODES

Description: Includes product and service sales areas such as bookstores, student supply stores, barber or beauty shops, post offices, campus food stores, walk-away vending machine spaces, and central ticket outlets servicing multiple facilities or activities.

Note: This is non-Educational and General Space.

Limitations: Does not include dining rooms, restaurants, snack bars, and similar Food Facilities (630). A vending machine space that directly serves a dining, lounge, or other primary activity area is classified with the appropriate service code; a vending machine area within a general use lounge is included in the Lounge (650) space. Vending areas that include accommodations (seating, counters, or tables) for consuming the products are classified as Food Facility (630). Meeting and conference rooms in hotels or motels are classified as Meeting Rooms (680). Sleeping rooms in hotels or motels are classified in the appropriate category of Residential Facilities (Code 900 series). Cashiers’ desks that serve a specific recreational facility or area are classified as service space for that area (see Codes 670 and 675). Day care centers used for practice within an instructional program are classified as Demonstration (550). Day care centers that are not part of such a program are classified under Day Care (640).

665 Merchandising Service

Definition: A space that directly serves a merchandising facility as an extension of the activities in that facility.

Description: Includes storage rooms and closets, sorting rooms, private rest rooms, and other support spaces if they directly serve a Merchandising (660) facility.

Note: This is non-Educational and General Space.

Limitations: Storage rooms, sorting rooms, and private rest rooms that do not serve a merchandising area should be classified using the appropriate service code for the corresponding space use type.

670 Recreation

Definition: A space used by students, staff, or the public for recreational purposes.

Description: Includes exercise and general fitness rooms, billiards rooms, game and arcade rooms, table tennis rooms, chess rooms, card playing rooms, hobby rooms, TV rooms, reading (non-study) rooms, and music listening rooms that are used for recreation and amusement and not for instructional purposes. Recreation rooms and areas are used for relaxation, amusement-type activities, whereas athletic facilities are typically used for the more vigorous pursuits within physical education, intercollegiate athletics, and intramural programs that typically require specialized configuration.

Note: This is non-Educational and General Space.

Limitations: Does not include gymnasia, basketball courts, weight rooms, racquetball courts, handball courts, squash courts, wrestling rooms, indoor swimming pools, indoor ice rinks, indoor tracks, indoor stadium fields, indoor golf and other areas primarily used for physical education, and intramural or intercollegiate athletic activities (see Code 520). Outdoor athletic and physical education fields, courts, and other non-enclosed areas are also excluded because they are not building space. This category also does not include bowling alleys, dance rooms, or any other
activity areas that are primarily used for instruction. Reading or media use rooms that are designed and intended as study spaces are also excluded from this category (see Code 410).

**675 Recreation Service**

*Definition:* A space that directly serves a recreation facility as an extension of the activities in that facility.

*Description:* Includes storage rooms, closets, equipment issue rooms, cashiers' desks, first aid, and other support areas that directly serve a Recreation (670) facility.

*Note:* This is non-Educational and General Space.

*Limitations:* Does not include kitchens, snack bars, or other Food Facilities (630) and Food Facility Service (635) areas. Locker rooms, shower rooms, ticket booths, dressing rooms, equipment rooms, and other areas directly serving Athletic or Physical Education (520) facilities are classified as Athletic or Physical Education Service (525) rooms. Central ticket outlets serving multiple facilities or services are classified as Merchandising (660).

**680 Meeting Room**

*Definition:* A room that is used by the institution or the public for a variety of non-class meetings.

*Description:* The key concept here is public availability. Conference Rooms (350) are often confused with meeting spaces because they are both primarily used for non-class meetings. However, conference spaces are restricted service components of an office complex or used by office occupants of a specific area and are generally limited to staff meetings or other departmental non-class activities. Although it may be assigned to a specific organizational unit, a meeting space is more available and open to study groups, boards, governing groups, community groups, various student groups, nonemployees of the institution, and various combinations of institutional and community members. Meeting spaces in institutional hotels or motels and other for-fee meeting spaces are included in this category.

Meeting spaces may be configured like classrooms (i.e., with participant focus to the front of the room), or may be equipped with a variety of furniture types (e.g., tables and chairs, lounge-type furniture, tablet armchairs, or a large table) in various combinations and arrangements.

*Limitations:* Spaces serving an office complex and used primarily for staff meetings are classified as Conference Room (350). Seminar and lecture rooms used primarily for scheduled classes are classified as Classroom (110). Spaces designed and equipped for the assembly of many persons for such events as dramatic, musical or devotional activities, etc., should be classified as Assembly (610).

**685 Meeting Room Service**

*Definition:* A space that serves a meeting space as an extension of the activities in that space.

*Description:* Includes kitchenettes, multimedia storage and control rooms, furniture storage rooms, and other support spaces that directly serve a meeting space.

*Limitations:* Does not include kitchenettes, storage rooms, and other support areas that serve a Conference Room (350) or an Assembly (610) facility.

**690 Locker Room** – This is for changing clothes or storing personal materials.
APPENDIX F

SPACE USE CODES

Limitations: Not included are Athletic or Physical Education Service (525) locker rooms, custodial locker rooms (XXX Building Service Area), and locker rooms in Health Care Facilities (800 series).

700 Support Facilities

Support facilities, which provide centralized space for various auxiliary support systems and services of a campus, help keep all institutional programs and activities operational. While not as directly accessible to institutional and community members as General Use Facilities (Code 600 series), these areas provide a continuous, indirect support system to faculty, staff, students, and the public. Support facilities are centralized in that they typically serve an area ranging from an entire building or organizational unit to the entire campus. Included are centralized areas for computer-based data processing and telecommunication, shop services, general storage and supply, vehicle storage, central services (e.g., printing and duplicating, mail, shipping and receiving, environmental testing or monitoring, laundry, or food stores), and hazardous materials areas.

710 Central Computer or Telecommunication

Definition: A space used as a data or telecommunication 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.

Description: A Central Computer or Telecommunication room or a Secured Compartmented Information Facility (SCIF) may be one of a group of spaces that constitute a center for delivering data processing or telecommunication services to various levels of user groups. Although the ongoing primary activity of this category is tied more closely to equipment than human activity, these areas require technical support staff, and physical access may be restricted to these personnel. These central equipment spaces appear most frequently at the campus-wide and large organizational unit levels and are generally subject to environmental and security controls and procedures limiting users to remote access. Includes central rooms housing a computer or computers (e.g., large mainframe, server farms, etc.), peripheral input (e.g., data entry terminals, tape or disk drives, data reading equipment, monitors, etc.), and output devices (e.g., printers, output tape or disk drives, etc.). This category also includes spaces in a central computer complex that are primarily or exclusively dedicated to data or program code entry or job submissions through one or more terminals. Computer-based telecommunication equipment rooms, ranging from micro-driven LAN (local area) to the larger PBX (private branch) network centers and hubs, including central spaces housing satellite signal reception or transmission equipment, should be assigned the 710 code. This equipment may be dedicated to data, audio or telephone, video, or any combination of these electronic transmissions.

Limitations: Does not include Office (310) space assigned to programmers, analysts, engineers, data entry personnel, and other technical staff, even though these spaces usually contain an access terminal. Also does not include instructional laboratories and study spaces equipped with personal computers or terminals (see Class Laboratory-210, Special Class Laboratory-220, Study Space-410), or Offices (310) with data processing equipment used as office tools. Personal computer or terminal workspaces and printer rooms that serve an office area should be coded Office Service (315). Small closet area housing telecommunication equipment and
wiring that are not used by technical or support staff on a regular basis (i.e., repair or modification only) should be classified as *non-assignable* mechanical space (see Utility/Mechanical Space-YYY or Y04).

### 715 Central Computer or Telecommunication Service

**Definition:** A space that directly serves a central computer or telecommunication facility as an extension of the activities in that facility.

**Description:** Includes paper and forms storage, off-line tape and disk storage, separate control or console rooms or booths, tool and parts rooms, bursting and decollating rooms, areas used to store only inactive support equipment (e.g., multiplexers, modems, spoolers, etc.), and separate areas used for delivering tapes or picking up printouts. Also includes the repair and assembly rooms that directly serve the central computer or telecommunication facility.

**Limitations:** Does not include Office (310) areas for personnel (technicians, engineers, analysts, programmers) assigned to the central computer facility, primary equipment (computer, I/O device) rooms (see Central Computer or Telecommunication-710), and office areas containing data processing or networking office service equipment or materials (see Office-310, Office Service-315). Also does not include spaces directly supporting study spaces (see Study Service-455) or laboratories (see Code 200 series) that contain special computer equipment used for study, instruction, or research. A non-office workroom containing a remote printer or data/job entry terminal that is part of an office area, and not the central computer facility, should be coded Office Service (315). A printer room serving a general-purpose terminal room in a dormitory should be classified as Study Service (455).

### 720 Shop

**Definition:** A space used for the manufacture, repair, or maintenance of products or equipment.

**Description:** Includes carpenter, plumbing, HVAC, electrical, painting shops, and similar physical plant maintenance facilities. This category also includes centralized shops for construction or repair of research or instructional equipment, and repair and maintenance of multimedia equipment and devices. Special purpose shops (e.g., glass blowing, machining) supporting multiple spaces for scientific instruction and research are included in this category.

**Limitations:** Does not include instructional shops (i.e., industrial arts or vocational -technical shops used for instruction), which should be classified as Laboratory Facilities (200 series). Facilities used for producing and distributing multimedia materials and signals are classified as Media Production (530). Architectural and engineering drafting rooms serving the facilities management operation are classified as Office (310). Blueprint storage rooms are classified as Office Service (315). Small, incidental equipment repair, assembly, or cleaning rooms that directly serve an adjacent or nearby primary activity room should be classified according to the appropriate corresponding service code. This category also does not include areas used for the repair and maintenance of institution-owned vehicles (see Vehicle Storage Service-745) or spaces directly serving media production or distribution areas (see Media Production Service-535). Also excludes costume and scene shops serving theater areas (see Assembly Service-615). Greenhouses used for campus physical maintenance or improvements should be coded 580.

### 725 Shop Service

F.23
APPENDIX F

SPACE USE CODES

Definition: A space that directly serves a shop facility as an extension of the activities in that facility.

Description: Includes tool storage rooms, materials storage rooms, and similar equipment or material supply or storage rooms. Locker, shower, first aid, and similar nonpublic areas that serve the shop facility should be included.

Limitations: Does not include service areas for Class Laboratories (210) or Research/Non-Class Laboratories (250). Also does not include vehicular repair facilities (i.e., garages) classified as Vehicle Storage Service (745). Blueprint storage rooms should be classified as Office Service (315). Spaces directly serving media production or distribution facilities are coded Media Production Service (535). Sit-down lunch or vending spaces that serve a shop facility are classified Food Facility (630).

730 Central Storage

Definition: A space or building that is used to store equipment or materials and that serves multiple space use categories, organizational units, or buildings.

Description: The concept of central or general is key to applying this code correctly. The vast majority of storage spaces on a campus are service rooms that directly support a primary activity room or room group; for example, a paper storage room (see Office Service-315) can serve several Offices (310) in an area. Service storage rooms are somewhat closer to the areas they serve and are used more than occasionally. Central storage areas include areas commonly called warehouses, surplus storage, central campus supply or storage, and inactive storage. A storage space used to store bulk janitorial supplies would be included in this category. It also includes storage rooms in a building or building area that serve multiple space use categories and that are used for general or surplus (e.g., furniture, equipment) collection or storage. This code can usually be used for all assignable storage areas that do not qualify as service spaces.

Limitations: Does not include a storage space directly serving a primary space use category or group of such spaces (i.e., a space that is clearly a service space). Also, this category does not include the non-assignable Custodial Supply Closet (XXX or X01) used to store small quantities of janitorial supplies, or any other category codes within the non-assignable Circulation Areas (WWW), Building Service Areas (XXX), or Mechanical Areas (YYY). Offices within warehouses or other central storage buildings are coded as Office (310). Centralized food stores and laundries are classified Central Service (750). Compact storage facilities for library materials are excluded from this category unless they are incorporated into a larger central storage facility serving multiple units and functions.

735 Central Storage Service

Definition: A space that directly serves a central storage facility as an extension of the activities in that facility.

Description: Central storage service spaces are typically limited to support rooms associated with the transporting of materials in and out of large central storage facilities and warehouses. Storage spaces for hand trucks and other moving equipment, shelving storage, and other spaces supporting the central storage function are included.

Limitations: Only those spaces directly supporting the (usually) larger Central Storage (730)
area should be classified with this code.

**740 Vehicle Storage**

*Definition:* A space or structure that is used to house or store vehicles.

*Description:* Includes structures, buildings, and spaces generally called parking decks, garages, boathouses, and airplane hangars. The definition of “vehicle” is broadly interpreted here to include forklifts, moving equipment, lawn equipment, and other powered transport devices or equipment, as well as automobiles and trucks.

*Limitations:* This category does not include unroofed surface parking lots. It also does not include structures that house or store farm vehicles and implements (see Code 560).

**745 Vehicle Storage Service**

*Definition:* A space that directly serves a vehicle storage facility as an extension of the activities in that facility.

*Description:* Includes any areas or rooms directly serving a vehicle storage facility, such as storage rooms and areas used for maintenance and repair of automotive equipment, boats, airplanes, and other vehicles as defined in Vehicle Storage (740).

*Limitations:* Does not include shops as defined in Shop (720) (e.g., carpenter, plumbing, electrical, painting, etc.). Offices within a Vehicle Storage facility should be classified as Office (310).

**750 Central Service**

*Definition:* A room or area that is used for the processing, preparation, testing, or delivery of a complex-central or campus-wide support service.

*Description:* The central service delivery may be provided by special equipment, human activity, the special availability of space, or any combination of these elements. Includes centralized food stores and laundries that typically serve the occupants or activities of more than one building. Also includes central facilities for printing and duplicating services, central mail facilities, central shipping and receiving areas, and central environmental testing or monitoring facilities, if they serve the occupants and activities of more than one building. Institutions may wish to differentiate individual central services through the use of additional codes in this series. Most of these centralized areas have a campus-wide service scope.

*Limitations:* Does not include those spaces providing the above listed functions if they support other primary activity spaces in the same building. For example, a food storage area in a cafeteria should be coded as Food Facility Service (635); a laundry room in a residence hall should be coded as Sleep/Study Service (935); a copy room or mail room in an office area is coded Office Service (315). Media production or distribution facilities are coded separately as Media Production (530); and computer-based data processing and telecommunication equipment centers are coded separately as Central Computer or Telecommunication (710). Facilities used for the manufacture, repair, or maintenance of products or equipment should be coded Shop (720). Central Storage (730) and Vehicle Storage (740) facilities also have separate codes.

**755 Central Service Support**

F.25
APPENDIX F

SPACE USE CODES

**Definition:** A space that directly serves a central service facility as an extension of the activities in that facility.

**Description:** Central Service Support spaces are typically limited to extension storage rooms for supplies, parts, and moving or non-active equipment, and adjacent, directly supporting repair and maintenance areas.

**Limitations:** Offices within a central service area or complex should be coded Office (310). Centralized physical plant repair and maintenance facilities that do not directly support a Central Service (750) facility should be coded Shop (720).

**760 Hazardous Materials Storage**

**Definition:** 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.

**Description:** Hazardous materials include those materials that are flammable, chemically aggressive (e.g., acids or bases), chemically unstable, biologically toxic, or radioactive. These materials are "new" in nature, in that they had been acquired for specific planned use and are not remnants or "leftovers" from other work activities. This category of space is separate from hazardous waste storage (770).

**Limitations:** Does not include centralized storage of hazardous waste materials (see Hazardous Waste Storage-770); small satellite storage areas located around the institution; satellite accumulation areas located near or adjacent to instructional, research, or process facilities; or a dedicated Unit Storage (see Codes 215, 225, 255, 770, 775).

**770 Hazardous Waste Storage**

**Definition:** A centralized storage facility used for the treatment and/or disposal of hazardous or toxic waste materials as defined, classified, and controlled under government environmental regulations.

**Description:** This includes facilities specifically devoted to the storage, treatment, and/or disposal of toxic or hazardous waste. Hazardous or toxic waste materials are those materials remaining in excess from any particular process or procedure and so represent waste, the disposal of which is regulated by government environmental regulations.

**Limitations:** Does not include centralized storage of hazardous materials (see Hazardous Materials Storage-760); small area satellite storage areas located around the institution; satellite accumulation areas located near or adjacent to instructional, research, or process facilities (see Codes 215, 225, 255, 760, 775).

**775 Hazardous Waste Service**

**Definition:** Small storage areas distributed throughout the institution used for temporary storage of hazardous or toxic waste materials as defined, classified, and controlled under government environmental regulations.

**Description:** Hazardous waste materials services provides for distributed collection areas located in (close) proximity to hazardous waste generators for the temporary storage of hazardous waste materials until relocated to the central hazardous waste storage location, or
until collected for final disposal. This includes satellite accumulation areas located near or adjacent to instructional, research, or process facilities.

Limitations: Does not include centralized storage of hazardous materials (see Hazardous Materials Storage-760); centralized storage of hazardous waste materials (see Hazardous Waste Storage-770) (see Codes 215, 225, 255, 760, 770).

800 Health Care Facilities

This series provides space use classifications for patient care areas that are located in separately organized and budgeted health care facilities: student infirmaries and centers, teaching hospitals, stand-alone clinics run by these hospitals, and veterinary and medical schools. Space codes and definitions apply to both human and animal health care areas; excluded are clinic facilities located outside of separately organized and budgeted health care facilities (see Clinic-540). Although the codes in this series are confined to the settings listed, these facilities may also house areas that are classified using applicable codes from other classification series (e.g., classroom, laboratory, office, special use, general use, supporting facilities, etc.).

810 Patient Bedroom

Definition: A room equipped with one or more beds and used for patient care.

Description: This category includes general nursing care, acute care, semi-convalescent and rehabilitative adult or pediatric bedrooms, intensive care units, progressive coronary care units, emergency bed care units, observation units, infant care nurseries, incubator units, wards, etc. Connected clothes closets may be aggregated with Patient Bedroom (810) space or classified separately as Patient Bedroom Service (815). Stalls or cage rooms for animal patients are also included, although specific bedding areas may not be provided. Veterinary facility areas commonly called veterinary quarters, small or large animal ward, equine stall, bovine stall, etc., are included in this category.

Limitations: Student residence quarters should be classified with the Residential Facilities (Code 900 series) codes. Staff on-call spaces for resting and sleeping are coded as Staff On-Call Facility (890). Does not include non-patient animal shelters used for farm animals (see Field Building- 560) or non-veterinary school laboratory animals (see Animal Facilities-570).

815 Patient Bedroom Service

Definition: A room that directly serves one or more patient bedrooms as an extension of the activities in those spaces.

Description: Included are linen closets, patient lounges, children’s play rooms, and any other service areas that are used primarily by patients rather than staff. Also includes small anterooms and closets connected to the patient bedrooms if these areas are not aggregated with the Patient Bedroom (810) space. Veterinary facility areas commonly called ward storage and groom spaces should be classified within this category.

Limitations: Excludes the small, connected clothes closets in patient bedrooms, which are included in the Patient Bedroom (810) space. Support areas that do not directly serve a patient bedroom or patient bedroom ward should be classified with the service code corresponding to the primary activity area being served. Also not included are the utility, storage, medication
preparation, and other workrooms that serve a nurse station (see Nurse Station Service-835). Does not include feed storage or mixing rooms, cage washing areas, surgery, casting, or instrument rooms that serve a laboratory animal quarters facility (see Animal Facilities Service-575). Veterinary institution feed storage and food preparation rooms are classified as Nurse Station Service (835).

820 Patient Bath

Definition: A room containing patient bath and toilet facilities.

Description: Included in this category are toilet and bath facilities adjoining or in proximity to patient bedrooms. These rooms may contain various configurations of toilet, tub, shower, or commode facilities; individual types of Patient Bath (820) may be distinguished through the application of extension codes. Animal cleaning rooms in veterinary schools are included in this classification unless the cleaning rooms are specifically used for surgery preparation (see Surgery Service-845).

Limitations: Public rest rooms and private rest rooms serving areas other than patient bedrooms (e.g., Office Service-315, Nurse Station Service-835) are excluded. Special tub rooms used by nursing staff for cleaning patients are classified Nurse Station Service (835). Animal groom rooms should be coded 815.

830 Nurse Station

Definition: A room or area used by nurses or other patient care staff that are supervising or administering health care services.

Description: This is the primary workstation area used by nurses and other patient care staff; these personnel are typically assigned to a specific ward of the facility. Includes ward reception and admissions desks and records or charting work areas.

Limitations: Spaces used as Offices (310) should be so classified.

835 Nurse Station Service

Definition: A space that directly serves one or more nurse station spaces as an extension of the activities in those spaces.

Description: Includes nurse lounges or break rooms, locker rooms, private staff rest rooms, utility rooms, storage (e.g., medications, supplies, etc.), formula and medication preparation areas, equipment sterilization, and other workrooms directly serving the nurse station. Also includes special tub rooms, nourishment rooms, and separate storage rooms for records and charts. Animal or poultry maintenance service rooms in veterinary institutions, including tack rooms, horseshoeing rooms, food preparation, and feed storage rooms, are also included in this category.

Limitations: Spaces used as Offices (310) should be so classified. Pharmacy and other central supply areas are classified as Central Supplies (870). Areas directly serving patient bedrooms are coded Patient Bedroom Service (815). Additional codes may be used to distinguish clean and soiled utility rooms, medication and nourishment rooms, etc., as needed.

840 Surgery
Definition: A room used for surgery.

Description: Included in this category are major and minor surgery rooms, delivery rooms, and special procedures operating rooms (e.g., OB-GYN, ophthalmic operating rooms). These spaces are typically equipped with operating room tables, sterile lights, anesthesia machines, and various types of monitoring equipment. Institutions may wish to distinguish specific types of surgery or operating rooms through extension coding. Also includes rooms in veterinary facilities typically referred to as large animal surgery, small animal (includes poultry) surgery, bovine surgery, bull surgery, etc.

Limitations: Does not include the various surgery support spaces that are used as a direct extension of surgery activities (see Surgery Service-845). Also does not include spaces used for the minor invasive procedures (e.g., blood withdrawal, cardiac catheterization) of the diagnostic examination process (see Treatment/Examination Clinic-850).

845 Surgery Service

Definition: A space that directly serves a surgery room as an extension of the activities in that facility.

Description: Included are recovery rooms, labor rooms, special support equipment rooms (e.g., anesthesia, heart, lung, x-ray, etc.), dictation booths, scrub-up rooms, gown rooms, locker rooms, instrument cleanup and storage rooms, sterile supply storage rooms, patient (surgery preparation) cleaning rooms, monitor rooms, gas and gurney storage areas, postoperative and operating room repair rooms, and clean and dirty utility areas, if these spaces directly serve the surgery facility. Animal holding rooms are also included here if they directly serve a veterinary surgery room.

Limitations: Storage and other support spaces that do not directly serve a Surgery (840) facility should be classified with the appropriate service space category. Rooms used for the direct implementation of surgical procedures are classified Surgery (840).

850 Treatment/Examination Clinic

Definition: A space used for examinations, diagnosis, consultation, or treatment.

Description: Included are rooms used for radiology, fluoroscopy, angiography, physical and occupational therapy, dialysis, body (e.g., CAT, MRI, and ultrasound) scanning, cardiac catheterization, pulmonary function and vascular testing, EEG, ECG, EMC, EMR, linear acceleration, dental examination, treatment, speech, hearing, and other similar activities. Also includes combined doctor’s office and treatment/examination clinic rooms. In veterinary institutions, rooms commonly called isolation treatment, small or large animal treatment, small or large animal x-ray, etc., are included.

Limitations: Does not include rooms used for the more radically invasive treatment procedures of surgery (see Surgery-840). Treatment/Examination Clinic (850) diagnosis differs from Diagnostic Service Laboratory (860) testing and diagnosis in that the former requires the presence of the patient.

855 Treatment/Examination Clinic Service

Definition: A space that directly serves a Treatment/Examination Clinic room as an extension of
the activities in those spaces.

*Description:* Included are dressing rooms, x-ray and film reading or viewing rooms, film processing rooms, dark rooms, work preparation areas, equipment and supply storage areas, soundproof rooms, patient dressing rooms, and clean and dirty utility rooms if these areas directly serve the primary activity treatment/examination clinic facility. Also includes spaces in veterinary institutions commonly called animal holding pens, or other similar services if these areas serve a treatment/examination clinic area.

*Limitations:* Does not include service areas for diagnostic service laboratories (see Diagnostic Service Laboratory-860, Diagnostic Service Laboratory Support-865), which typically support the entire health care facility. Primary activity rooms that are used to deliver therapeutic and diagnostic treatment should be coded Treatment/Examination Clinic (850). Treatment, examination, or clinic waiting rooms are classified as Public Waiting (880) facilities.

### 860 Diagnostic Service Laboratory

*Definition:* A space used to provide diagnostic support services to an entire health care facility.

*Description:* Includes pathology, pharmacy, autopsy, isotope rooms or labs, etc., providing such services as hematology, chemistry tissue, bacteriology, serology, blood bank, and basal metabolism. Also includes areas commonly termed “animal necropsy rooms” in veterinary institutions.

*Limitations:* Laboratories used primarily for instructional purposes should be classified with the Laboratory Facilities (Code 200 series). Rooms used for diagnostic and therapeutic examination or treatment of patients should be classified as Treatment/Examination Clinic (850) facilities.

### 865 Diagnostic Service Laboratory Support

*Definition:* A space that directly serves a diagnostic service laboratory as an extension of the activities in that facility.

*Description:* Included are cadaver storage rooms, morgues, autoclave and centrifuge rooms, warm and cold rooms, lockers, scrub-up and gown rooms, special processing rooms, and supply and storage areas that directly serve one or more diagnostic service laboratories. Also includes carcass refrigerators and other areas with the above service functions in veterinary institutions.

*Limitations:* Does not include storage areas, dressing rooms, work preparation rooms, and other areas that support a patient Treatment/Examination Clinic (850) room.

### 870 Central Supplies

*Definition:* A room used centrally to store health care supplies in a health care facility.

*Description:* This classification, which serves a central storage or supply function similar to the Central Storage (730) classification, applies only to health care materials and supplies in a health care facility. Storage is relatively inactive in comparison to (usually smaller) standard service rooms. Included are pharmacy supply and storage rooms, dispensary areas, and central linen storage rooms.

*Limitations:* Does not include central storage areas for materials or equipment that are not
directly health care related (e.g., furniture, office equipment); such areas should be classified as Central Storage (730). Linen closets that serve nurse stations and other limited scope service areas should be classified with the appropriate service code. Also excluded are multipurpose supply or storage facilities that serve more campus units than just the health care facility.

880 Public Waiting

*Definition:* A space used by the public to await admission, treatment, or information within a health care facility.

*Description:* Included are lobby areas that are specifically configured and furnished for public waiting; physical or phantom boundaries should be assigned, as needed, to define non-assignable areas of entrance lobbies that simply serve a circulation function. Also includes patient waiting rooms, visiting areas, viewing rooms, and ward day rooms.

*Limitations:* Open lounges (see Lounge-650) and other service room lounges (e.g., patient lounge—see Patient Bedroom Service-815) should be classified appropriately. Only areas specifically assigned to public waiting for admission, treatment, or information should be classified with this code.

890 Staff On-Call Facility

*Definition:* A room or quarters used by health care staff to rest or sleep while on call to assigned duties within a health care facility.

*Description:* Includes areas or rooms used by doctors, nurses, emergency medical technicians, night care crews, etc., to rest or sleep while on call to specific duties within the facility.

*Limitations:* Staff on-call rooms or quarters differ from open and service area lounges (see Lounge-650) in that specific provisions are made for sleeping, and use is restricted to staff who typically work a long shift. Bedrooms for patients should be coded as Patient Bedroom (810); student residence quarters should be classified with the Residential Facilities (900 series) codes.

895 Staff On-Call Facility Service

*Definition:* A space, which directly serves as a staff on-call room as an extension of the activities in that facility.

*Description:* Includes kitchens, baths, laundry rooms, lounges, closets, storage rooms, and other service areas that directly serve the on-call quarters.

Note: This is non-Educational and General Space.

*Limitations:* Does not include storage and other support spaces that serve Patient Bedrooms (815). Also excluded are Central Supply areas (870).

900 Residential Facilities

Residential facilities include housing for students, faculty, staff, and visitors to the institution. Hotel or motel and other guest facilities are included in this series if they are owned or controlled by the institution and used for purposes associated with defined institutional missions (i.e., excluding commercial investment). Note: Not all space in residential facilities is coded using the 900 series. Conventional primary activity and service codes, as with libraries, apply to
specific areas. Included are Offices (310), Lounges (650), Study Space (410), dining areas (see Food Facility-630), Recreation (670) rooms, and their corresponding service codes. Service rooms that typically appear in residential facilities are specified in the Sleep/Study Service (935) or Apartment Service (955) descriptions.

910 Sleep/Study Without Toilet or Bath

**Definition:** 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.

**Description:** Includes single or multiple sleep/study rooms. A sleep/study facility may be a room for combined sleep/study, a room exclusively for sleeping, or a room for living and study. Connected closets are considered part of the room.

**Note:** This is non-Educational and General Space.

**Limitations:** Study rooms for general use, available and open to the dormitory residents at large, and not part of bedroom or sleeping room suites, should be classified as Study Space (410). Residential quarters equipped with internal cooking facilities are coded Apartment (950). Separate food preparation rooms serving sleep/study areas, including small kitchens used by the occupants, are coded Sleep/Study Service (935) unless there is an accompanying eating area (see Food Facility-630) that the food preparation area directly serves. The appropriate service code of Food Facility Service (635) would then be applied.

919 Toilet or Bath

**Definition:** A toilet or bathroom intended only for the occupants of the residential facilities, rather than for the public.

**Description:** Includes common or shared bathroom facilities that may consist of full or half bath, shower, or toilet and shower combinations, used by the residents and accessible from a corridor or other general circulation area.

**Note:** This is non-Educational and General Space.

**Limitations:** Does not include public rest rooms. Bathrooms internal to a Sleep/Study With Toilet or Bath (920), Apartment (950), or House (970) are included in those respective categories. Private rest room areas that serve offices are Office Service (315).

920 Sleep/Study With Toilet or Bath

**Definition:** 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.

**Description:** Includes single or multiple sleep/study rooms with bath facilities internal to the suite and not separately classified Toilet or Bath (919). A sleep/study facility with toilet or bath may be a room for combined sleep/study, a room exclusively for sleeping, or a room for living and study, and includes connected closets. A sleep/study with toilet or bath facility, by definition, has a private toilet or bath that is accessible without having to go out to a hallway or other general circulation area. Suites may have a study and living room that is private to the residents of the suite area. These areas are included as part of the Sleep/Study With Toilet or Bath (920) space.

**Note:** This is non-Educational and General Space.
APPENDIX F

SPACE USE CODES

Limitations: Study spaces for general use, available and open to the dormitory residents at large, and not part of bedroom or sleeping room suites, should be classified as Study Space (410). Residential quarters equipped with cooking facilities are coded as Apartment (950). Sleep/Study Rooms Without Toilet or Bath (910) and their corresponding external Toilet or Bath (919) rooms are coded separately.

935 Sleep/Study Service

Definition: A room that directly serves the occupants of sleep/study rooms.

Description: This is the service code for the Sleep/Study Rooms Without Toilet or Bath (910) and Sleep/Study With Toilet or Bath (920) residential facility categories. Includes mailrooms, laundry and pressing rooms, linen closets, housekeeping rooms, serving rooms, trunk storage rooms, and telephone rooms that serve the occupants of sleep/study facilities. Kitchen or food preparation spaces that serve sleeping areas and do not serve an accompanying eating or dining area (see Food Facility-630) are also classified as Sleep/Study Service (935).

Note: This is non-Educational and General Space.

Limitations: Does not include Offices (310), Lounges (650), Study Space (410), eating or dining areas (see Food Facility-630), toilet/bath areas for occupants of Sleep/Study rooms (see Toilet or Bath-919), Recreation (670) areas, or Meeting Rooms (680) in any residential facility, including institutionally controlled hotels or motels.

950 Apartment

Definition: A complete living unit, with private cooking facilities, that is not a separate structure.

Description: This is the basic module or group of rooms designed as a complete housekeeping unit (i.e., it contains bedroom(s), living room(s), kitchen, and rest room facilities). It is not intended that individual rooms be specifically identified within the apartment, but only that the total interior space be included. Includes apartments provided for faculty, staff, students, or visiting guests. Apartments need not be located in a residential building. Duplex units or townhouses should be classified as Apartments (950) because they are not separate, freestanding structures.

Note: This is non-Educational and General Space.

Limitations: Does not include single, freestanding structures (see House-970) or any residential units that do not contain private cooking facilities such as Sleep/Study Rooms Without Toilet or Bath (910) and Sleep/Study With Toilet or Bath (920).

955 Apartment Service

Definition: A room or area that directly serves an apartment or group of apartments as an extension of the activities in that facility.

Description: Includes laundry rooms, mailrooms, linen closets, maintenance, housekeeping, or security rooms, trunk storage rooms, telephone rooms, and weight or exercise rooms that serve apartment facilities. Apartment service facilities may be located in a separate building that serves an apartment complex. Service rooms (laundry, storage, etc.) that are internal to an apartment unit are included in the Apartment (950) space.
APPENDIX F

SPACE USE CODES

Note: This is non-Educational and General Space.

Limitations: Does not include service rooms (laundry, mail, trunk, etc.) that directly serve residential facilities that have no internal cooking facilities such as Sleep/Study Rooms without Toilet or Bath (910) or Sleep/Study With Toilet or Bath (920). This category also excludes service rooms within a separate, freestanding residential unit (see House-970).

970 House

Definition: 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.

Description: This is the basic module or group of rooms designed as a complete housekeeping unit (i.e., it contains bedroom(s), living room(s), kitchen, and toilet facilities). It is not intended that individual rooms be specifically identified within the structure, but only that the total interior area be accounted for. Includes houses provided for faculty, staff, or students. Should include fraternity and sorority houses only if owned by the institution.

Note: This is non-Educational and General Space.

Limitations: Houses and other residential properties that are owned or controlled by an institution as commercial investments, and that do not serve the institution’s primary missions, are often excluded from the formally coded facilities inventory. Does not include complete living units that are part of a larger structure (see Apartment-950). Houses used as office areas should be classified with the Office Facilities (300 series) codes.

000 Unclassified Areas

Unclassified areas include assignable areas that are inactive or unassigned; in the process of being altered, renovated, or converted; or in an unfinished state.

050 Inactive Area

Definition: Rooms available for assignment to an organizational unit or activity but unassigned at the time of the inventory.

Limitations: Rooms being modified or not completed at the time of the inventory are classified as Alteration or Conversion Area (060) or Unfinished Area (070).

060 Alteration or Conversion Area

Definition: Spaces temporarily out of use because they are being altered, remodeled, or rehabilitated at the time of the inventory.

Limitations: Spaces inactive or not completed at the time of the inventory are classified as Inactive Area (050) and Unfinished Area (070), respectively.

070 Unfinished Area

Definition: All potentially assignable areas in new buildings, shell space, or additions to existing buildings not completely finished at the time of the inventory.

Limitations: Intended only for the unfinished part or shell area of a building or addition; the parts that are in use should be appropriately classified.
Non-Assignable Areas

The following non-assignable categories are included to complete the list of space use categories. When the total area of the assignable space use categories is added to the total area of the non-assignable space use categories, they provide the net usable area of a building. It is recommended that institutions include these areas in their space inventories, under Space Use Category Structure. Definitions of the three categories of non-assignable space are provided in Appendix I. As with all other space use classifications, institutions also may wish to track non-assignable areas with special physical characteristics, functions, or equipment (e.g., elevators for freight, passengers, and dumb waiters; public rest rooms for female, male, or unisex use, as well as handicapped accessibility, etc.) through the development and application of additional subcategory codes. Physical assets (e.g., site improvements, major site utility distribution, etc.) that do not fall within the limits of a building are considered infrastructure.

M10 Men's Public Rest Room – The CIP Code for Public Rest Rooms is General Use (000000) and the Functional Category code is Public Rest Room (05).

Limitations: Private restrooms are considered service areas.

U10 Unisex Restroom (Non-E&G) – The CIP Code for Public Rest Rooms is General Use (000000) and the Functional Category code is Public Rest Room (05).

Limitations: Private rest rooms are considered service areas.

W10 Women’s Public Rest Room – The CIP Code for Public Rest Rooms is General Use (000000) and the Functional Category code is Public Rest Room (05).

Limitations: Private rest rooms are considered service areas.

WWW Circulation Areas

Non-assignable spaces required for physical access to floors or subdivisions of space within the building, whether directly bounded by partitions or not.

Note: Institutions may elect to use the generic code WWW for all circulation areas. Alternatively, the more detailed codes may be used to support internal management activities. It is a best practice that as new facilities are added, the more detailed codes be used.

W01 Bridge/Tunnel

Definition: A covered and walled connecting passageway for people to pass over or under the ground to gain access to another facility.

Limitations: Ground level covered passageways, walled, or not, are coded as Public Corridors (W06). Any portion of the floor area of covered and walled bridges or tunnels used exclusively for housing utility services such as gas, steam, or water lines, should not be included in a space inventory as they are considered infrastructure and should be dealt with accordingly.

W02 Elevator

Definition: The structural shaft built to accommodate one or more elevator cabs. The entire cross-sectional shaft area is to be inventoried at each floor level through which it passes.
Limitations: Individual elevator cabs are considered as fixed equipment within the shaft space; thus, their area is not added to the space inventory.

W03 Escalator

Definition: A moving passageway that carries passengers from one floor level to another or along a level path over some distance. For a ramped escalator, the floor area taken by the entire length of each escalator at the lowest level is recorded at that floor level. The area of each floor penetrated by that escalator is inventoried on each of those floors.

Limitations: The escalator equipment itself is considered as fixed equipment and may be inventoried as a fixed asset. The overall dimensions of that equipment may be smaller than the floor area penetration inventoried for a space inventory.

W04 Loading Dock

Definition: A covered area of a platform used to load or off-load goods or materials that are to be transported elsewhere within a reasonable amount of time such that the platform is not considered as a storage location. Only the length and width of the platform’s covered area is to be included in the inventory. If the platform is internal to the building line, that area of the platform covered by the floor immediately above is to be included in the inventory.

Limitations: Any part of the platform area not covered is excluded from the building’s gross, assignable, and non-assignable areas. Any area of a loading dock that is used for central storage of nonhazardous materials should be regarded as assignable area and coded as Central Storage (730).

W05 Lobby

Definition: A circulation area used to transition from the floor’s external entrance to internal circulation space, to pass from one corridor to another, or to move to a different level such as a lobby area outside an elevator bank. Although a Lobby may have some limited seating furniture, it is designed more for passing through (or having standing conversations) than for sitting and relaxing.

Limitations: A Lobby differs from an assignable Lounge (650) in furniture placement, use, and intent.

W06 Public Corridor

Definition: A covered passageway or ramped area available to the general public, whether walled or not, to transport people or things from one location to another. The use of phantom walls is recommended to identify portions of passageways on the same floor level that may represent differing purposes, e.g., a main corridor versus a side corridor, or differing maintenance needs, e.g., terrazzo flooring versus carpeted flooring.

Limitations: Restricted access private circulation aisles or ramped areas used only for circulation within an organizational unit’s suite of rooms, auditoria, or other working areas should not be included. In these cases, they may fall within the service subcategories of those space use categories, or earn a separate service subcategory of “Private Circulation,” for example (see Description under 315 Office Service).

W07 Stairway
APPENDIX F

SPACE USE CODES

Definition: The covered internal or external space dedicated to provide non-mechanically assisted passage from one floor level to another. In an enclosed stairway, the cross-sectional area of the stairwell is inventoried at each floor through which it passes. In an unenclosed stairway, only that area beneath the stairway structure that is not accessible or has less than a 3-foot ceiling height is included.

Limitations: In stairways that pass through floor openings larger than themselves, the open area around the stairway’s floor penetration is not counted as either gross area or usable area. In an unenclosed stairway, that area beneath the stairway structure that is accessible and has a 3-foot ceiling height or greater should be included as both gross area and usable area in the inventory.

XXX Building Service Area

Non-assignable spaces used to support a building’s cleaning and public hygiene functions.

X01 Custodial Supply Closet

Definition: A small area or closet that houses limited quantities of custodial supplies for daily use by custodial staff.

Limitations: Similar areas in health care facilities should be coded as Treatment/Examination Clinic Service (855).

X02 Janitor Room

Definition: A space dedicated for use by janitorial staff. It may include a clothes-changing area, clothes lockers, shower facility, a small eating, and relaxing space, a desk for completing paperwork, a sink room for wet mop activities, or a temporary trash collection area for nonhazardous waste materials.

Limitations: Similar areas in health care facilities should be coded as Treatment/Examination Clinic Service (855).

X03 Public Rest Room

Definition: Includes all toilet facilities, whether locked or not, that are made available for general public use. Accompanying rest areas that are contiguous to a public rest room are also included as part of the toilet facility’s area. For planning purposes, some may wish to provide subcategories of this space use that identifies gender- or non-gender-specific rest rooms, handicapped accessibility, etc.

Limitations: Similar areas that by nature of their location or their door locks are reserved staff within the building should be coded as Office Service (315). The use of the subcategory Private Rest Room within the Office Service code is an option to further delineate these types of spaces.

X04 Trash Room

Definition: A space used for the temporary storage of nonhazardous waste awaiting disposal or removal.

Limitations: Rooms or spaces that house hazardous waste should be coded as either Hazardous Waste Storage (770) or Hazardous Waste Services (775).
APPENDIX F

SPACE USE CODES

YYY Mechanical Area
Non-assignable spaces of a building designed to house mechanical equipment and utility services, and shaft areas.

Note: Institutions may elect to use the generic code WWW for all mechanical areas. Alternatively, the more detailed codes may be used to support internal management activities. It is a best practice that as new facilities are added, the more detailed codes be used.

Y01 Central Utility Plant

Definition: A facility that primarily houses central utility production and/or distribution to more than one facility on campus. These include such facilities as steam plants, cogeneration facilities, and electrical distribution facilities.

Limitations: Conventional space use types such as Offices (310), Office Service (315), Conference Rooms (350), and the like are designated as such, even though they are located in a central utility plant.

Y02 Fuel Room

Definition: A room or area within a building in which fuel for the heating/cooling of the building is stored.

Limitations: Underground tanks adjacent to the building that do not fulfill the definition of a building should be treated as infrastructure.

Y03 Shaft

Definition: Included are accessible or non-accessible shaft spaces available to house utility pipes and cables, or to distribute air within or to the exterior of a building. The cross-sectional area of every shaft is to be inventoried at each floor level through which it passes.

Limitations: Shafts that house elevator cabs are to be coded as Elevator (W02).

Y04 Utility/Mechanical Space

Definition: Included are covered and walled areas that house one or more utility and/or mechanical functions for the building. These areas range from large rooms co-located on a “mechanical” floor or basement area to small closet spaces distributed throughout the building. Such areas, while generally located within the exterior walls of a building or as an accessible roof structure, may be separately housed adjacent to the structure that they serve. They include such areas sometimes referred to as electrical, meter, network, or telecommunication spaces. Some may prefer to identify these specific spaces separately and may do so by adding them as subcategories of this space use.

Limitations: Air inflow or outflow shafts within or immediately adjacent to the building, with a minimum ceiling height of 3 feet, fall under the non-assignable space use Shaft (Y03) and must be included in both gross area and non-assignable area calculations.

ZZZ Structural Area
The remaining area within the gross square footage of a building is structural or “construction” area, which cannot be occupied or put to use.
APPENDIX F

SPACE USE CODES

Definition: The sum of all areas on all floors of a building that cannot be occupied or put to use because of structural building features. This area is the algebraic difference between Gross Area and Net Usable Area. Examples of building features normally classified as structural areas include exterior walls, firewalls, permanent partitions, unusable areas in attics or basements, or comparable portions of a building with ceiling height restrictions, as well as unexcavated basement areas.

Limitations: This area is not measurable but can be calculated by the formula: $\text{Structural Area} = \text{Gross Area} - \text{Net Usable Area}$
APPENDIX G

FUNCTIONAL CATEGORY CODES

The Functional Category Code is a program-oriented code that profiles the actual function of a room and helps determine its type of space. Classification often is determined by the program's funding: state, auxiliary, federal, or private; and it is often determined by whom the program serves. As with the use of all codes in this manual, the inventory specialist must choose the best code according to all relevant alternatives. Note: this code may be prorated to reflect more than one function. Functional Category Codes are listed below and defined on the following pages.

### Instructional
- 11 General Academic Instructions
- 12 Vocational/Technical Instruction
- 13 Requisite Preparatory/Remedial Instruction
- 14 General Studies
- 15 Occupation-Related Instruction
- 16 Social Roles/Interaction Instruction
- 17 Home and Family Life Instruction
- 18 Personal Interest/Leisure Instruction

### Research
- 21 Institutes and Research Centers
- 22 Individual or Project Research

### Public Service
- 31 Direct Patient Care
- 32 Health Care Supportive Services
- 33 Community Services
- 34 Cooperative Services
- 35 Public Broadcasting Services

### Academic Support
- 41 Library Services
- 42 Museums and Galleries
- 43 Educational Media Services
- 44 Academic Computing Support
- 45 Ancillary Support
- 46 Academic Administration
- 47 Course and Curriculum Development
- 48 Academic Personnel Development

### Student Services
- 51 Student Service Administration
- 52 Social and Cultural Development
- 53 Placement and Career Guidance
- 54 Financial Aid Administration
- 55 Student Auxiliary Services
- 56 Intercollegiate Athletics
- 57 Student Health/Medical Services

### Institutional Support
- 61 Executive Management
- 62 Financial Management and Operations
- 63 General Administration/Logistical Services
- 64 Administrative Computing and Telecommunication Support
- 65 Faculty and Staff Auxiliary Services
- 66 Alumni Records
- 67 Student Recruitment and Admissions
- 68 Student Records
- 69 Public Relations

### Physical Plant Operations
- 71 Physical Plant Administration
- 72 Building Maintenance
- 73 Custodial Services
- 74 Utilities
- 75 Landscape and Grounds Maintenance
- 76 Construction Project Management

### Independent Operations
- 91 Independent Operations/Institutional
- 92 Independent Operations/External Agencies

### Non-assigned Space
- 02 Custodial Areas
- 03 Mechanical Areas
- 04 Mothballed/Permanently Incapable of Use
- 05 Public Rest Rooms
- 06 Shell Space
- 07 Circulation Areas

---

1 Non-E&G Space
2 Degree Related
3 Non-Degree Related
### APPENDIX G

**FUNCTIONAL CATEGORY CODES**

Comparison Crosswalk Between THECB And NCES Categories

<table>
<thead>
<tr>
<th>NCES</th>
<th>A-21</th>
</tr>
</thead>
<tbody>
<tr>
<td>11-18</td>
<td>1.0 Instruction</td>
</tr>
<tr>
<td>21-22</td>
<td>2.0 Instruction</td>
</tr>
<tr>
<td>31-32</td>
<td>11.0 Other Institutional Activities</td>
</tr>
<tr>
<td>33-35</td>
<td>3.0 N/A</td>
</tr>
<tr>
<td>41</td>
<td>4.1 Academic Service</td>
</tr>
<tr>
<td>42</td>
<td>4.3 Academic Service</td>
</tr>
<tr>
<td>43</td>
<td>4.1 Academic Service</td>
</tr>
<tr>
<td>44-48</td>
<td>4.2 Academic Service</td>
</tr>
<tr>
<td>51-54</td>
<td>5.0 Student Services</td>
</tr>
<tr>
<td>55</td>
<td>9.0 N/A</td>
</tr>
<tr>
<td>56-57</td>
<td>5.0 Student Services</td>
</tr>
<tr>
<td>61-64</td>
<td>6.1 Institutional Support/General Administration</td>
</tr>
<tr>
<td>65</td>
<td>9.0 N/A</td>
</tr>
<tr>
<td>66-67</td>
<td>6.2 Institutional Support/PR/Development/Alumni Affairs</td>
</tr>
<tr>
<td>68</td>
<td>6.1 Institutional Support/General Administration</td>
</tr>
<tr>
<td>69</td>
<td>6.2 Institutional Support/PR/Development/Alumni Affairs</td>
</tr>
<tr>
<td>71-76</td>
<td>7.0 Operation and Maintenance of Plant</td>
</tr>
<tr>
<td>91</td>
<td>12.0 N/A</td>
</tr>
<tr>
<td>92</td>
<td>N/A N/A</td>
</tr>
<tr>
<td>02-07</td>
<td>13.0 N/A</td>
</tr>
</tbody>
</table>

**Instruction**

This category includes all activities that are part of an institution’s instructional program. Included are rooms for credit and non-credit courses; for academic, vocational, and technical instruction; for remedial and tutorial instruction, and for continuing education. Examples of space that may be coded as instructional are classrooms (100 series), Laboratories (200 series), Offices (300 series), Lounges (650), etc.

**11 General Academic Instruction** – This includes space for programs associated with academic disciplines offering credit courses as part of a formal postsecondary education degree or certificate program. Only degree-related disciplines described in *Appendix C*, CIP codes, are classified in this category.

Examples are liberal arts programs at a college or university and academic associate degree programs at a community college.

**12 Vocational/Technical Instruction** – This includes space for programs that prepare students for immediate entry into a specific occupation or career. Instruction must be part of the institution’s formal degree or certificate programs and associated with academic disciplines listed in the Technical and Occupational Specialties CIP codes. If instruction is occupation-related but not part of a formal degree or certificate program, it is Occupation-Related Instruction (15) or Public Service (33 or 34).

Examples of Vocational/Technical Instruction are degree/certificate programs of vocational and
technical schools and occupation-related certificate programs of proprietary schools.

13 Requisite Preparatory/Remedial Instruction – This includes space for formal instruction that provides students the basic knowledge and skills required by the institution before they can take formal academic courses leading to a postsecondary degree or certificate. Instruction is supplemental to the normal academic program and typically designated as preparatory, remedial, or developmental and taken prior to or along with courses leading to a degree or certificate. They generally are non-credit offerings, although in some cases, credit is given and the credit requirement for the degree or certificate is increased accordingly.

Examples are preparatory/remedial summer programs offered for students accepted under a conditional admission agreement and foreign language provided specifically to satisfy doctoral-level requirements.

14 General Studies – This space is typically administered by a continuing education office funded by state appropriations. Programs are open to the general public, and instruction is not part of a formal postsecondary degree or certificate program. Instruction provides knowledge, skills, and aptitudes typically associated with a liberal arts discipline, such as literature, mathematics, or philosophy.

Examples are non-degree continuing education classes in great books, painting, sculpture, fine arts, and foreign languages for travel, computer literacy, and general education development programs.

15 Occupation-Related Instruction – This space typically is administered by a continuing education office funded by state appropriations. Programs are open to the general public, and instruction is not part of a formal postsecondary degree or certificate program. Instruction provides knowledge, skills, and background related to a specific occupation or career and focuses on the participant as a worker.

Examples are continuing education classes for physicians and nurses, real estate institutes, word processing and spreadsheet classes, and non-degree-related career and vocational courses.

16 Social Roles/Interaction Instruction – A continuing education office funded by state appropriations typically administers this space. Programs are open to the general public, and instruction is not part of a formal postsecondary degree or certificate program. Instruction provides knowledge, skills, and background needed to function as a member of society or to interact with the variety of social institutions. It also includes instruction that deals with the person as a member of a particular social organization or institution. Such social institutions include, but are not limited to, the church, the community, and organizations associated with the various levels of government.

Examples are continuing education classes in civil defense, consumerism, and languages for persons seeking U.S. citizenship.

17 Home and Family Life Instruction – A continuing education office funded by state appropriations typically administers this space. Programs are open to the general public, and instruction is not part of a formal postsecondary degree or certificate program. Instruction provides knowledge, skills, and capabilities ranging from the establishment, maintenance, and improvement of a home to a person’s responsibilities as a member of the family unit.
Examples are child development, gardening, do-it-yourself repair, and household budgeting.

**18 Personal Interest and Leisure Instruction** – This space is typically administered by a continuing education office funded by state appropriations. Programs are open to the general public, and instruction is not part of a formal postsecondary degree or certificate program. Activities support an individual's recreational or vocational pursuits or improve day-to-day living skills. The focus is on the individual as a user of leisure time.

Examples are speed-reading, leadership development, folk dancing, and personality development.

**Research Programs**

This category includes activities specifically organized to produce research results. Included are research funded by institutional state funds and research funded by another state agency. Research areas funded by auxiliary funds is Auxiliary Enterprise (55 or 65), and federally and privately funded research areas are Independent Operations/External Agencies (92). Functional Category Code may be prorated to reflect a joint research effort. Note that laboratory space for this research is Non-Class Laboratory (250).

**21 Institutes and Research Centers** – Included are spaces for research activities conducted within the framework of a formal research organization. Although organization is the criterion for classification, this category includes only activities carried out for the purpose of creating knowledge, organizing, or applying existing knowledge. Therefore, while an agricultural experiment station is used as an example, only the research conducted within the station is classified here. The criterion described in Public Service Category is used to differentiate between research and public service activities in agricultural experiment stations or other dual objective centers.

Excluded from this category are federally funded research centers (for example, Argonne National Laboratories, which would be Independent Operations/External Agencies 92).

Examples of Institutes and Research Centers are Agricultural Experiment Stations, Center for Behavioral Science, Center for Study of the Aging, and Institute for Behavioral Science.

**22 Individual or Project Research** – This research normally is managed within the academic departments and has a stated goal or purpose and projected outcome. Generally, the research is for a specific time period as a result of a contract, grant, or specific allocation of institutional resources. If departmental research is an instructional activity, it is classified in the appropriate instructional category. If the research is conducted primarily for personnel development, it is Academic Personnel Development (48).

**Public Service**

This includes programs established to make available to the public various unique resources and capabilities of the institution for the specific purpose of responding to a community need or solving a community problem. Institutions provide facilities and personnel outside the context of the institution's regular instructional, research, and support programs. These programs often are initiated and funded by an external group or agency. Activities generally are restricted to benefit a target group and would not be available unless funding is provided specifically for them.

An example of Public Service is consulting which involves the application or skills to a specific
concern or problem generally identified and/or defined by the client. In consulting, the primary objective is the solution of a problem, with education being either a secondary motive or a tool for accomplishing the primary objective. Instruction may use a problem solving approach, but its primary objective is the transmission of knowledge rather than the solution of problems.

Programs making institutional resources, services, and expertise available to the community-at-large are Public Service. A campus radio station can serve as a laboratory for broadcast students, but it also is Public Service when it receives funding from national public broadcasting agencies and listener support grants.

Many Public Service programs are part of the institution’s instructional program, and Functional Category Code data is to be prorated to reflect Public Service and other usage when appropriate.

31 Direct Patient Care (Non-E&G) – This includes space for direct patient care (prevention, diagnosis, treatment, education, rehabilitation, etc.). The care may be for humans or animals (veterinary care). In the postsecondary setting, these services typically are provided by a teaching hospital, health science center, or clinic and are for the benefit of the community-at-large rather than for the institution's student body or faculty and staff. Patient care for the institution's students is Student Health/Medical Services (57). Patient care for faculty and staff is Faculty and Staff Auxiliary Services (65). Instruction, research, and administrative areas in teaching hospitals are not Direct Patient Care and are coded accordingly.

Examples of Direct Patient Care space include patient rooms, ambulatory rooms, emergency rooms, treatment rooms, and diagnostic rooms. Examples of care provided in these rooms include medical/surgical, psychological, rehabilitative, patient educational, and dental.

32 Health Care Supportive Services (Non-E&G) – Included are areas that directly support teaching hospitals, health science centers, or clinics.

Examples are blood banks, pharmacies, optical services, medical records, inpatient reception desks, admitting offices, and credit offices.

33 Community Services (Non-E&G) – Included is space which provides resources, services, and expertise to persons and groups outside the context of the institution’s regular instructional, research, and support programs. These programs generally are sponsored and controlled by the institution. A fee often is charged for the service but it is not necessarily equal to the cost of the service rendered.

Examples are consulting services, summer camps for public school students, community meetings, cultural and recreational programs that are not part of the Student Service program, psychological counseling centers that are not part of a health science center, and speech and hearing clinics.

34 Cooperative Services (Non-E&G) – Included is space providing resources, services, and expertise outside the context of the institution’s regular instructional, research, and support programs. Administration and fiscal control are cooperative efforts with outside agencies. A fee often is charged for the service but it is not necessarily equal to the cost of the service rendered.

Examples are consulting services, soil testing, and special institutes or seminars for companies or businesses.
APPENDIX G

FUNCTIONAL CATEGORY CODES

35 Public Broadcasting Services (Non-E&G) – Included is space provided for the operation and maintenance of broadcast services operated outside the context of the institution’s instructional, research, and support programs.

Excluded are broadcast services, which are student laboratories (General Academic Instruction 11), student broadcasting clubs (Social and Cultural Development 52), and independent operations (Independent Operations/Institutional 91). Public Broadcasting Services usually receive funding from national public broadcasting agencies and listener support grants. Staffed by professionals, they can provide music, news, weather, sports, and special programming.

Academic Support

This category provides support services for an institution’s primary mission for instruction, research, and/or public service.

41 Library Services – This is centrally operated, staffed, and controlled library space for the collection, cataloging, storage, and distribution of published materials. Library Services are separately funded and do not include departmental libraries furnished by departmental operating funds. The CIP code for central library space is General Use (000000). Branch libraries serving specific disciplines are coded with the appropriate CIP (law, art, etc.).

Examples of Library Services are materials acquisition, information desks, indexes, reference services, stack areas, reading/stack areas, study areas, inter-library loan offices, binding areas, and repairing areas.

42 Museums and Galleries (Non-E&G) – This includes space for the collection, preservation, and exhibition of historical materials, art objects, scientific displays, and other related activities. The CIP code for central Museum and Gallery space is General Use (000000). Branch museums serving specific disciplines are coded with the appropriate CIP (pharmacy, medicine, etc.) Research associated with a museum is individual or Project Research (22).

Examples of Museum and Gallery space include cataloging, repairing, specimen photography, specimen identification, exhibits, and reference services.

43 Educational Media Services – This includes space for audio, visual, and other media services that support instruction, research, and public service. Typically, Educational Media Services provide equipment (VCRs, projectors, tape recorders), prerecorded materials (video tapes, films), and media production (graphics designs, video production) for instruction, research, and public service. Areas that provide media production for institutional information, news, or public relations offices are Public Relations and Alumni Records (66).

44 Academic Computing Support – This space includes mainframe computer rooms and computer maintenance areas that provide support for instruction, research, and public service. This is often part of a central mainframe computer center that additionally provides Administrative Computing or Telecommunication Support (64) and, in these cases, room data is prorated. This category does not include computer laboratories and study areas with computer equipment.

Examples of Academic Computing Support space are mainframe computer rooms, areas for software development, equipment storage, computer personnel offices, and computer center reception areas.
APPENDIX G

FUNCTIONAL CATEGORY CODES

45 Ancillary Support – This is space unique to a particular academic program or department, and descriptions are so numerous that categories were not created for them. Examples are demonstration schools, planetariums, animal quarters, kilns, glassblowing shops, nuclear reactors, university presses, and Vivarium.

46 Academic Administration – This includes space for academic deans, department heads, and their administrative staffs. The category also includes academic advising offices where students receive counseling on courses to take and have degree plans prepared. Space assigned to administrative officers (vice presidents, vice chancellors, etc.) is Executive Management (61). Functional Category Code for deans and department heads who also teach is prorated to reflect Academic Administration (46) and General Academic Instruction (11).

47 Course and Curriculum Development – This space is for the formal planning and development of the institution’s curriculum. Generally, these responsibilities are assigned to the academic vice president’s area. Activities include course and curriculum research, curriculum development and modification, and curriculum evaluation.

48 Academic Personnel Development – This space provides the faculty with opportunities for academic growth and development. Included are departmental research areas when the research is for the professional development of academic personnel not separately budgeted. Examples are rooms used for professional meetings, recitals, publishing, faculty development programs, and in-service faculty education programs.

Student Service

This category includes space for programs that contribute to the emotional and physical well-being of students as well as their intellectual, cultural, and social development. These programs are outside the context of the institution’s formal instructional and research missions.

51 Student Service Administration – This is space for the administration of student service activities. Excluded are chief administrative offices (vice-president or vice-chancellor for student affairs) and offices for specific programs (placement, financial aid, etc.)

Examples of Student Service Administration titles are dean of students, dean of student personnel services, and dean of women. Also included is international student advising when it is supported by state funds.

52 Social and Cultural Developments (Non-E&G) – This space is assigned to programs that provide social and cultural development outside the formal academic program. Activities typically are supported by student fees and controlled by the student body. Excluded from this category is Intercollegiate Athletics (56).

Examples of Social and Cultural Development are areas for orientation, students’ legal advising, inter-cultural services, student organizations, student newspapers, student government, intramural athletics, art exhibitions, concerts, drama productions (including green rooms), and recreation. Typical Space Use Codes associated with Social and Cultural Developments are Special Class Laboratory (220), Office (310), Assembly (610), Exhibition (620), Recreation (670), and Meeting Room (680). In some disciplines, such as journalism and art, student newspapers and exhibitions also are instructional laboratories. Data for these are to be prorated to reflect dual usage.
APPENDIX G

FUNCTIONAL CATEGORY CODES

53 Placement and Career Guidance – Activities in these areas are provided to assist students in obtaining employment upon leaving the institution. Offices that assist students obtain part-time employment as a means of defraying educational expense and are Financial Aid Administration (54).

Examples of Placement and Career Guidance are career placement offices, career counseling and guidance offices, and vocational testing services.

54 Financial Aid Administration – Activities in these areas provide financial aid counseling and evaluation, financial aid records maintenance and reporting, and student employment services. Also included are student loan offices.

55 Student Auxiliary Services (Non-E&G) – Provided in these areas are housing administrative services, food services, retail services, concessions, and specialized services. A fee often is charged for the service but it is not necessarily equal to the cost of the service rendered. If the service benefits students, faculty, and staff, data is prorated to reflect Faculty and Staff Auxiliary Services (65).

Examples of Student Auxiliary Services are bookstores, cafeterias, snack bars, vending areas; photocopy areas where a fee is charged, duplicating areas where fees are charged, billiards rooms, childcare centers for children of students, and telephone switch rooms where service is provided to students in dormitories.

56 Intercollegiate Athletics (Non-E&G) – This includes all areas involving intercollegiate athletics: athletic directors’ offices, coaches’ offices, training rooms, dressing rooms, stadiums, gymnasiums, athletic meeting rooms, cheerleading offices, concessions, athletic fund raising areas, and sports information offices. Some athletic departments provide tutors and academic study rooms with computers and libraries. The usage type remains General Academic Instruction (11) as with the academic departmental study rooms and access may be restricted. Data on offices of athletic staff members who also serve on the faculty is prorated to reflect General Academic Instruction (11).

57 Student Health/Medical Services (Non-E&G) – This is space for student medical care and services, behavioral counseling, wellness programs, dental care, rehabilitative care, and patient education. These programs typically are supported by student fees and/or income from fees charged for services rendered.

Examples are infirmaries, student health services, counseling centers, and wellness programs.

Institutional Administration

This category includes space for operations that provides planning and executive direction, public relations, employee services, and student recruiting and admissions.

61 Executive Management – This is space assigned to boards of regents, chancellors, provosts, presidents, vice-chancellors, vice-presidents, vice-provosts, and emeritus executive management administrators. Also included here are offices that report directly to the chief executive officer: internal audits, risk management, affirmative action, institutional attorney, institutional planning, human resource management, and assistant to the president.

62 Financial Management and Operations – This space includes financial management and fiscal offices that generally come under the wing of the institution’s chief fiscal officer.
Examples are comptroller, business manager, bursar, payroll, accounts receivable, accounts payable, travel reimbursement, accounting, cashier, and internal auditing if the internal auditor does not report directly to the chief executive officer.

**63 General Administration and Logistical Services** – This space is used for administration of personnel programs, real and personal property management, purchasing operations, transportation, public safety, and security.

Examples are personnel administration, faculty/staff insurance administration, faculty/staff records, room scheduling, facilities management and reporting, room scheduling, campus police, trash collection, purchasing, shipping and receiving, inventory control, central storage, motor pool, campus mail, and printing and duplicating services. The category also is General Administration and Logistical Services for space assigned to affirmative action officers, human resource officers, and risk managers who do not report directly to the chief executive officer.

**64 Administrative Computing or Telecommunication Support** – This space includes mainframe computer rooms, computer maintenance areas, telecommunication switch rooms, and telecommunication maintenance rooms that provide administrative support. This often is part of a central mainframe computer center that also provides Academic Computing Support (44). In these cases, room data is prorated. This category does not include computer laboratories and study areas with computer equipment. Telephone switch areas that provide service to dormitories are Student Auxiliary Services (55). Data for switch areas that provide both institutional and residential service is prorated Administrative Computing or Telecommunication Support and Student Auxiliary Services (55). Telephone closets are Non-Assignable Mechanical Areas (03).

Examples of this space are mainframe computer rooms, areas for software development, equipment storage, computer personnel offices, and computer center reception areas.

**65 Faculty and Staff Auxiliary Services (Non-E&G)** – These areas provide housing administrative services, food services, retail services, concessions, and specialized services. A fee often is charged for the service but it is not necessarily equal to the cost of the service rendered. If the service benefits students, faculty, and staff, data is prorated to reflect Student Auxiliary Services (55).

Examples of Faculty and Staff Auxiliary Services are faculty/staff clubs, faculty/staff coffee shops, vending areas in faculty lounges, wellness programs where fees are charged, and childcare centers provided only for children of faculty and staff. Governmental relations activities other than those assigned to the institution’s legal office are also Faculty and Staff Auxiliary Services.

**66 Alumni Records (Non-E&G)** – This is space for operations that maintain relations with the alumni.

Examples are maintaining mailing lists and other data on the institution’s former students. Alumni offices also maintain data on funds raised. Sports information offices are Intercollegiate Athletics (56).

**67 Student Recruitment and Admissions** – Activities in these areas include the identification and recruitment of prospective students and the processing of admissions applications.
APPENDIX G

FUNCTIONAL CATEGORY CODES

**68 Student Records** – Activities in these areas include maintaining, handling, and updating records for current and former students.

Examples are registrars’ offices and transcript offices.

**69 Public Relations/Development** – This space is for operations that maintain relations with the local community and general public about the institution.

Examples are news and information offices that provide news releases, internal newsletters, institutional brochures, and other news publications.

**Physical Plant Operations**

This category includes space for operations providing maintenance of buildings, grounds, and utilities and for planning and designing future plant expansions and modifications.

**71 Physical Plant Administration** – This includes space assigned to the physical plant director, campus architects, and construction engineers.

**72 Building Maintenance** – This space includes Shops (720), Offices (310), and other areas required for the routine repair and maintenance of buildings and structures.

**73 Custodial Services** – This space includes Offices (310) and other assignable areas required for custodial service. Custodial closets are Non-Assignable Custodial Areas (02) if reported on the facilities inventory.

**74 Utilities** – This space includes Offices (310), Shops (720), and other areas required to provide heating, cooling, light and power, gas, water, and other utilities necessary for the operation of the physical plant. Mechanical rooms are Non-Assignable Mechanical Areas (03) if reported on the facilities inventory.

**75 Landscape and Grounds Maintenance** – This includes Offices (310), Shops (720), Field Service (560) buildings, and other areas required for grounds maintenance and landscape.

**76 Construction Project Management** – This includes institutional staff that manages and/or oversees construction projects.

**Independent Operations**

This category includes space for operations owned or controlled by the institution as an investment or space owned by the institution but leased and/or controlled by an outside agency. This space is Non-E&G since it is unrelated to or independent of the institution’s mission.

**91 Independent Operations/Institutional (Non-E&G)** – This space, usually designed to generate income, services activities unrelated to the institution’s mission and is not intended to provide services to students, faculty, and staff. The institution controls the space.

Examples are commercial rental property, conference centers, hotels, and restaurants, independent public school districts within the institution, and development or fund-raising offices.

**92 Independent Operations/External Agencies (Non-E&G)** – This is space controlled and/or leased to outside agencies, including state agencies.

Examples are facilities provided to a community college to teach nursing, federally funded
research centers and other operations. When one institution leases and/or controls space on another institution’s campus, the institution owning the space reports it as Independent Operations/External Agencies (91), and the institution controlling the space should report its actual usage.

**Non-assigned Space**

This space is not assigned directly to support programs but may be necessary for the general operation of a building. This space is considered un-assignable space.

**02 Custodial Areas (Non-E&G)** – This is space used for the protection, care, and maintenance of a building. Examples are trash rooms, custodial rooms, custodial locker rooms, and custodial storage/supply rooms.

**03 Mechanical Areas (Non-E&G)** – This includes rooms that house mechanical equipment such as central utility plants, boiler rooms, air conditioning/air handler rooms, mechanical service shafts, telephone closets, air ducts, and others. Elevator space also may be included in this category.

**04 Mothballed and/or Incapable of Use (Non-E&G)** – This space is temporarily not assigned, scheduled for demolition, or terminated/withdrawn from service.

**05 Public Rest Rooms (Non-E&G)** – These rest rooms are accessible to the public. Private rest rooms are service areas.

**06 Shell Space/Space Under Renovation (Non-E&G)** – This is unfinished space designed to be converted into usable space.

**07 Circulation Areas (Non-E&G)** – This space includes those areas of common access, transit, or general use that are accessible to the public and are not used for instructional purposes. Examples include atriums, entrances, hallways, passageways, walkways, lobbies, corridors, foyers, reception areas, and waiting rooms.
APPENDIX I

GLOSSARY OF FACILITIES TERMS

**Actual Capital Investment** – This is the total budget required to occupy a new facility, including:

*Building and Acquisition Costs* – This includes costs of construction within five feet of the building line, all items required by codes (fire extinguisher cabinets, fire alarm systems, etc.), and other items normally found in buildings, regardless of type (drinking fountains, sinks, etc.) If a building is purchased, the actual capital investment is the total purchase price minus items such as associated parking lots that are not within five feet of the building. In the case of a lease or gift/donated facility, the capital investment may be reported as $1.

*Fixed Equipment* – This includes equipment installed before building completion that is part of the construction contract (lockers, food service equipment, fixed seating, fixed medical equipment, security equipment, stage equipment, stage lighting, etc.).

*Site Development* – This includes work within the site boundary and five feet from the edge of the building (grading and fill, fencing, electronic perimeter system, roads and parking, utilities, landscape development, athletic fields, walks, site lighting, street furniture, site graphics, onsite sewage treatment plant, unusual foundation conditions, etc.).

*Site Acquisition and/or Demolition* – This includes purchasing the project site and/or demolition of existing structures.

*Movable Equipment* – This includes all movable equipment and furniture items but not equipment purchased from operating funds (computers, microscopes, library books, etc.).

*Fees* – These are costs for architectural and engineering services.

*Contingency* – This is a percentage of the total construction cost that is included to serve as a planning contingency, bidding contingency, and construction reserve (change orders, etc.).

*Administrative Costs* – This includes items required during the planning process (legal fees, site survey, soil testing, insurance, material testing, etc.).

**Addition** – Expansion or extension of an existing facility that increases its size or capacity.

**Assignable Area** – This is the sum of all areas within the institution’s walls of rooms on all floors of a building assigned to, or available for assignment to, an occupant or use, excluding unassigned space. This is also referred to as net assignable square feet (NASF). All rooms not specifically excluded (see *Non-Assignable and Unassignable Areas*) are assignable and must be measured and coded according to academic discipline or administrative assignment (CIP), Room Type, and Room Usage.

**Assignable E&G** – Educational and general space by room type as reported on an institution’s facilities inventory.

**Assignable Square Feet (ASF)** – Amount of space that may be used for programs within interior walls of a room. Major room use categories are classrooms, laboratories, offices, study areas, special use space, general use areas, support rooms, health care, residential, and unclassified space.

**Athletic Facilities** – Facilities used for athletic programs, including intercollegiate athletics, intramural athletics, and athletically-oriented academic programs.

**Auditorium or Assembly** – A room, hall, or building designed and equipped for the assembly of large groups for such events as dramatic and musical productions,
devotional activities, livestock judging, faculty/staff meetings, or commencement. Included are theaters, concert halls, arenas, chapels, and livestock judging pavilions. Assembly facilities may also serve instructional purposes to a minor or incidental extent.

**Auxiliary Enterprise Buildings or Space** – Income-generating structures and space such as dormitories, cafeterias, student union buildings, stadiums, athletic facilities, housing or boarding facilities used by a fraternity, sorority, or private club, and alumni centers used solely for those purposes. Auxiliary space is not supported by state appropriations.

**Branch or Specialized Campus** – This is a facility or group of facilities located at a site remote from the main campus and serving a specialized function (e.g., a marine biology adjunct of a main campus located at a distant gulf coast location). When such a campus has its own enrollment separate from the main campus, it must have its own facilities inventory and FICE code and be designated as a Main Campus.

**Building** – The THECB defines a building as a roofed structure with at least two walls for permanent or temporary shelter for persons, animals, plants, equipment, or supplies. It is attached to a foundation, roofed, serviced by a utility (exclusive of lighting), and is a source of maintenance and repair activities.

**CIP Code** – The classification of instructional program codes based on the National Center for Educational Statistics used to track, assess, and report fields of study and programmatic activity. A six-digit CIP code corresponds to a single instructional program and its first two digits correspond to a group of instructional programs.

**Class Laboratory** – A room used primarily by regularly scheduled classes that require special-purpose equipment for student participation, experimentation, observation, or practice in a field of study. Class laboratories may be referred to as teaching laboratories, instructional shops, computer laboratories, drafting rooms, band rooms, choral rooms, group studios. Laboratories that serve as individual or independent study rooms are not included.

**Classroom** – A room used for scheduled classes. These rooms may be called lecture rooms, lecture-demonstration rooms, seminar rooms, or general purpose classrooms. A classroom may contain multimedia or telecommunications equipment, such as those used for distance learning. A classroom may be furnished with special equipment (e.g., globes, maps, pianos) appropriate to a specific area of study. A classroom does not include conference rooms, meeting rooms, auditoriums, or class laboratories.

**Clinical Facility** – A facility often associated with a hospital or medical school that is devoted to the diagnosis and care of patients in the instruction of health professions and allied health professions; medical instruction may be conducted, and patients may be examined and discussed. Clinical facilities include, but are not limited to, patient examination rooms, testing rooms, and consultation rooms.

**Diagnostic Support Laboratory** – The central diagnostic service area for a health care facility. Included are pathology laboratories, pharmacy laboratories, autopsy rooms, isotope rooms, etc., providing such services as hematology, tissue chemistry, bacteriology, serology, blood banks, and basal metabolism. In
GLOSSARY OF FACILITIES TERMS

veterinary facilities, this includes necropsy rooms.

**Dormitories** – These are single or family residences. Only building data is required to be reported to the THECB and reporting residential rooms data is optional. The THECB database automatically estimates the interior assignable space at 60 percent for dormitories. Dining halls, lounges, offices, and TV rooms in dormitories are considered residential. However, nonresidential space in mixed-use Academic/Residence buildings shall be reported.

**Educational and General Net Assignable Square Feet (E&G NASF)** – This is net assignable space used to carry out institutional missions of instruction, research, and support. It does not include auxiliary enterprise space, space that is permanently unassigned, or space used for operations independent of the institution’s mission.

**Facilities** – In the context of the facilities inventory, “facilities” is synonymous with “buildings” or “rooms” in a building, but does not include outdoor areas.

**Facilities Inventory** – A uniform coding structure to identify physical facilities’ building and room records. It includes data fields for space type, condition, size, how it is used, and program department codes.

**Gross Area** – This is the sum of the floor areas of a building included within the exterior walls for all stories or areas that house floor surfaces, including attics, basements, sub-basements, penthouses, mechanical rooms, etc. These are areas with six-foot-six clear headroom or areas with lower ceilings that are usable for storage or other purposes. Gross Area does not include cornices, pilasters, buttresses, etc. that extent beyond wall surfaces. Do not include open, unroofed courts even if surrounded by the building. The air space or open space above auditoriums and other similar rooms that extends through two or more floor levels is not included in the gross square footage.

**Gross Square Feet (GSF)** – Sum of all square feet of floor areas within the outside faces of a building's exterior walls.

**Housing Facility** – A single- or multi-family residence used exclusively for housing or boarding students, faculty, or staff members.

**Intercollegiate Athletic Facility** – Any facility used primarily to support intercollegiate athletics, including stadiums, arenas, multi-purpose centers, playing fields, locker rooms, coaches' offices, and similar facilities.

**Lease** – A contract by which real estate, equipment, or facilities are conveyed for a specified term and for a specified rent. Includes the transfer of the right to possession and use of goods for a term in return for consideration. Unless the context clearly indicates otherwise, the term includes a sublease.

**Lease-Purchase** – A lease project that includes the acquisition of real property by sale, mortgage, security interest, pledge, gift, or any other voluntary transaction for a specified period at a specified cost. During the term of the lease, the lessee builds equity at a specified rate so that, at the end of the lease period, the lessee has the option of purchasing the property at a specified amount. Title to the property remains with the lessor until the lessee exercises the option to purchase.
Lounge, Public Waiting, and Lobby
Room Types – Lounges and Public Waiting areas are Assignable Areas, and a lobby is Non-Assignable.

Lounge – This is a room for rest and relaxation. It typically has upholstered furniture, draperies, and carpeting and may include vending machines. See Appendix F, Room Type Codes, Lounge (650).

Public Waiting – This is for the public to await admission, treatment, information, or patient visits in a Health Care Facility. Included are waiting and reception areas, visiting areas, and viewing areas. See Appendix F, Room Type Codes, Public Waiting (880).

Lobby – This is circulation area, like stairs or hallways. However, a lobby may function as a Lounge (650) or as an Exhibition Room (620). In these cases, the proper Room Type Code should be chosen and the room inventoried. The judgment here is based on primary function or predominant use.

Net Assignable Square Feet (NASF) – This is the sum of floor space within interior walls of rooms that is assigned to, or available for assignment to, occupants for use. NASF is determined by room type and room use data fields. (See also Assignable Area.)

Net Usable Area – The sum of assignable area and non-assignable area.

Non-Assignable Areas – The reporting of this room space is optional for the institution. See Appendix F, Room Type Codes and Appendix G, Room Usage Codes.

Circulation Areas – This is space that provides physical access to assignable rooms. Included are corridors, lobbies, public stairways, elevators, escalators, loading platforms (unless provided with a secure enclosure), tunnels, bridges, fire towers, etc. Walls do not always bound circulation areas. Libraries often have large open areas containing functional sub-areas, such as circulation desks, open stack reading rooms, and study areas, but have no walls separating these areas. In these cases, a reasonable allocation of space for general access corridors is deducted from the total Assignable Area. These circulation areas are apparent when the sub-areas are assigned room numbers and inventoried separately. Exceptions are halls in office suites and similar settings that are used to circulate from room to room and are not general access space. This space is part of the Assignable Area.

Building Service Areas – This includes rooms used for building protection, care, and maintenance, such as custodial closets, trash rooms, guardrooms, custodial locker rooms, and custodial storage/supply rooms. Central physical plant shop areas, warehouses, vehicle storage areas, and equipment storage areas are Assignable Areas.

Mothballed/Permanently Incapable of Use Areas – This is space that once was assignable but is no longer in use.

Mechanical Areas – This includes areas that house mechanical equipment such as air conditioning and utility services. Examples are mechanical areas in central utility plants, boiler rooms, air handlers, mechanical service shafts, air ducts, service chutes, telephone closets, switchgear rooms, fuel rooms, etc.

Public Toilets – These are accessible to the public. Rest rooms within office suites and other non-public areas are service rooms: Class Laboratory Service (215), Office Service (315), Shop Service (725), etc.

Shell Space – This is unfinished space designed to convert into usable space at a
later date.

**Structural Areas** – This area cannot be occupied or used because of certain structural features. Examples are exterior walls, firewalls, attics, basements, stairwells, and rooms with less than six-foot-six clear headroom that cannot be used for storage or other purposes.

**Unfinished Area** – This is potentially assignable area in new buildings or additions to existing buildings that are not completely finished at the time of inventory.

**Parking Structure** -- A facility or garage used for housing or storing vehicles. Included are garages, boathouses, airport hangars, and similar buildings. Barns or similar field buildings that house farm implements and surface parking lots are not included.

**Perimeter** – Only the perimeter of the ground floor is reported to the THECB. It is measured where the walls meet the ground and does not include porches, sidewalks, and cosmetic structures.

**Research Facility** -- A facility used primarily for experimentation, investigation, or training in research methods, professional research and observation, or a structured creative activity within a specific program. Included are laboratories used for experiments or testing in support of instructional, research, or public service activities.

**Room** – A space normally enclosed on all sides, including alcoves and recesses. A room must have at least a six-foot, six inch clear ceiling height. Covered play areas and covered walkways are not considered rooms.

**Room Information Codes** – The Classification of Instructional Programs, Room Type, and Room Use codes are used to profile rooms in the THECB facilities inventory.

**Classification of Instructional Program (CIP) Codes** – These identify academic discipline, instructional program, or department. CIP Codes are listed in Appendix C as eight-digit numbers. For facilities purposes, the first-six digits will be used. CIP data may be prorated to reflect usage by more than one discipline or department.

**Room Type Code** – Each room has one “best” room type based upon its design and use. Room Type Codes, descriptions, definitions, and examples are listed in Appendix F. If an exact Room Type cannot be determined, use the most accurate code available. Room Type coding cannot be prorated. Note that rooms designed as laboratories with “built-in” laboratory equipment such as laboratory benches, specialized scientific equipment, or special utilities (gas, water, steam, etc.) are always coded as Laboratory Facilities (200 series).

**Room Usage Code** – This indicates the room’s actual use (General Academic Instruction, Social and Cultural Development, etc.). Usage Codes, descriptions, definitions, and examples are listed in Appendix G. As with other room coding, use the code that closest describes the usage of the particular room. Usage may be prorated.

**Room Measurements** – Room dimensions should be physically measured and not taken from plans or blueprints. The dimensions of each room, including alcoves, are used to calculate the square footage. All measurements are reported to the nearest 10th of a foot. Columns, chases, and other projections are to be ignored.

**Converting inches to 10ths of a foot:**

1 Inch ........................................ 1/10 Foot
1. Alumni offices and associations – *How is this space treated?*

Institutions must maintain some form of alumni offices to keep records of graduates as required by accrediting agencies. This Functional Category Code is Alumni Records (66). When alumni offices also coordinate activities of an alumni association and direct fundraising campaigns, the Functional Category Code is prorated Independent Operations/Institutional (91) and CIP is Alumni Relations (817500).

2. Chapels – *How are they coded?*

A chapel is a devotional facility, and the Space Use Code is Assembly (610). Associated rooms are coded according to their actual use, usually Office (310), Conference Room (350), etc. The Functional Category Code is Social and Cultural Development (52) if under the institution’s control. If the chapel is not under the institution’s control nor housed by the institution, it is not inventoried.

3. Clinics: non-health care and health care – *How are they coded?*

A Clinic (540) Non-Health Professions room may be assigned many appropriate CIP and Functional Category Codes. For example, a Clinic (540) Non-Health Professions may be to diagnose learning disabilities in pre-school children and assigned Learning and Language Disabilities (131011) and General Academic Instruction (11) if it is part of an instructional program in the college of education. Health care facilities may be in student health care centers, medical centers, teaching hospitals, or veterinary facilities. Clinics are non-E&G unless used for General Instruction (11), Vocational Technical Instruction (12), Occupation-related Instruction (15), Institutes and Research Centers (21), or Individual or Project Research (22).

4. Classrooms that serve several disciplines – *How are they coded?*

All Classrooms (110), regardless of use, are General Use (000000) with Instruction Functional Category Codes (11-18). Classrooms may be coded with one or more of these codes depending on the proportionate functions of the room. Listed below are Space Use Codes that may need to be considered if the space is part of a particular instructional program:

- Media Production (530) becomes Laboratory (210, 220, or 230)
- Assembly (610) becomes Classroom (110)
- Central Computer or Telecommunication Service (710) becomes Laboratory (210, 220, or 230)
- Shop (720) becomes Laboratory Service (215, 225, 235, or 255)
- Central Storage (730) becomes Classroom or Laboratory Service (115, 215, 225, etc.)

5. Columns, chases, and other architectural features in a room – *How are these measured?*

Measure the room’s dimensions from wall surface to opposite wall surface and do nothing about such features. (Ignore—do not add or subtract these dimensions.)

6. Conference Rooms, Meeting Rooms, Classrooms, Demonstration Rooms, and Assembly
APPENDIX N

FACILITIES FREQUENTLY ASKED QUESTIONS

Rooms – *What is the difference?*

Conference Rooms (350) are office-related that serve an office complex and are primarily for staff meetings and other non-instructional uses.

Meeting Rooms (680) are non-office and not classroom related. They serve a variety of purposes, such as for student organizational meetings.

Classroom (110) is used for regularly scheduled instruction that requires no special equipment. The traditional Classroom was a room with a chalkboard at the front and rows of chairs or desks for students. Modern classrooms often are amphitheaters with fixed seating and special multimedia or telecommunication equipment. Lecture rooms, seminar rooms, and lecture/demonstration rooms are considered Classrooms for inventory purposes even if they have a lab table at the front for demonstrations.

Demonstration (550) is designed for the practice of certain disciplines, such as teaching, nursing, and home economics.

Assembly (610) is designed and equipped for large groups and used for a variety of purposes, such as dramatic and musical productions, non-instructional lectures, etc., including limited use for scheduled instruction. While some lecture halls are designed like auditoriums, they are Classrooms (110) if they are regularly scheduled for instruction.

7. Day care centers – *How is this space coded?*

The Space Use Codes are Day Care (640) and Day Care Service (645). If a Day Care facility is institutionally controlled or housed, the Functional Category Code is Auxiliary Services (55) or Faculty and Staff Auxiliary Services (65). If the Day Care facility is part of the instructional program, the Space Use Code is Demonstration (550) and the Functional Category Code is Instruction (11 or 12).

8. Dean’s offices – *How are they coded?*

Most deans’ areas of authority can be matched with a CIP listed in Appendix C. Space for a dean of education is assigned Education, General (130101). The Multi/Interdisciplinary Studies listing provides several CIPs for deans. For instance, the dean of a graduate school may be assigned Deans-Interdisciplinary (497600). The Functional Category Code for all academic deans is Academic Administration (46).

Note that some institutions use the title “dean” for vice-presidential classified positions, and the CIP Central Operations (810000 series) must be assigned.

9. Departmental libraries – *How are they coded?*

Departmental libraries are not designated. They are assigned the appropriate CIP and Functional Category Codes. If staffing and administration is under the control of the main library and/or its major branches, the space is Library Service (41).

10. Departmental research – *How are these areas coded?*

Departmental research space is Functional Category Code Individual or Project Research (22) in most cases. The CIP is determined by its academic discipline.

11. Dividing one room into two or more rooms – *How is the inventory updated?*
APPENDIX N

FACILITIES FREQUENTLY ASKED QUESTIONS

If the old room number is retained for one of the new spaces, changes to the dimensions, as well as any other new data for the original record, must be reported. The new rooms within the divided room are separately numbered (perhaps with letter suffix) and added to the inventory as new rooms. If the original room number is dropped, that room is deleted from the inventory and the subdivided spaces are added as new room records.

12. Faculty assigned to library study rooms – How are faculty study rooms treated?

Faculty study rooms in libraries are Library Service (41), although they are restricted to faculty use. However, if a faculty member is assigned such a room as a main office, the Space Use Code is Office (310), and it is assigned the appropriate CIP and Functional Category Code.

13. Fraternity/sorority houses and dormitories – How are these treated?

Rooms in fraternity and sorority houses that are university facilities are Functional Category Code Student Auxiliary Services (55) and CIP (733000), and the appropriate Space Use Code Residential Facilities (900 series). University owned dormitories only need to be included in the building inventory since their assignable room space is automatically calculated at 60 percent. If the facility is not budgeted through or controlled by the university, it is not included in the inventory.

14. HVAC Plants – How are they coded?

Only assignable space in these type facilities should be coded with the appropriate Space Use Code such as Office (310), Locker Room (690), etc. All rooms that are part of plant operations are Functional Category Code Utilities (74). Note that a major portion of the space in these types of facilities house machinery and may be classified by Space Use Code Mechanical Area (YYY) and Functional Category Code Mechanical Areas (03), which is non-assignable space.

15. Improvements and infrastructure – How are open parking lots, tennis courts, playing fields, outdoor swimming pools, and tracks treated?

This manual deals only with procedures for describing buildings and rooms. The authors recognize that a building and room inventory may not constitute the full range of institutional facilities and recommends that when such additional information is desired, the institution develop its own codification scheme for its purpose.

16. Interview rooms – How are these treated?

Interview rooms are considered Space Use Code Office Service (315). Functional Category Code is determined by activity in the room. Examples of Functional Category Codes are Placement and Career Guidance (53), Financial Aid Administration (54), and General Administrative and Logistical Service (63).

17. Lounges, circulation/lobby areas, and public waiting – How are these Space Use Codes distinguished?

Lounge space for faculty, students, and staff are assignable space. Public Waiting for care in a health care facility is assignable space. Circulation Areas are non-assignable hallway space. A Lounge (650) is a room for rest and relaxation. It typically has upholstered furniture, draperies, and carpeting and may include vending machines. Public Waiting (880)
is for the public to await admission, treatment, information, or patient visits in a Health Care Facility. Included are waiting and reception areas, visiting areas, and viewing areas. Circulation/Lobby Area (WWW), such as stairs or hallways, are considered non-assignable space and are optional to report. However, a lobby may function as a Lounge (650) or as an Exhibition Room (620). In these cases, the proper Space Use Code should be chosen and inventoried. The judgment here is based on primary function or predominant use.

18. Offices that serve many clients – How are they coded?

The distinction among its type of clients and activities are by CIP and Functional Category Codes that may be prorated.

19. Police or campus security space – What are the Space Use Codes for holding cells, interview rooms, and armories associated with this type of space?

Holding cells, interview rooms, and armories are considered to be Space Use Code Office Service (315) or Conference Room Service (355).

20. Publication space – How is its Functional Category coded?

If the control and/or direct supervision of a campus publication is with institutional administration, i.e., university press, public relations office, etc., the Functional Category Code is General Administration and Logistical Services (63). However, if the activities are under the auspices of a journalism department, the publication is likely a result of laboratory assignments and the appropriate academic CIP, Space Use Code, and Functional Category Codes are assigned. If the space is neither, Functional Category Code is Social and Cultural Development (52).

21. Registrar’s Office, Student Recruitment and Admissions, and Student Records – At some institutions, Student Recruitment and Admissions (67) and Student Records (68) are functions of the registrar’s office. In these cases, how is the space coded?

If the registrar’s suite of offices has separate offices for separate functions, the Functional Category Code may be determined by the function. If these functions are not separate, either code may be used or it may be prorated.

22. Space Use Code for a room with a combination of purposes – How is this coded?

The Space Use Code is determined by design and predominant use combined, but primarily by design. Once the Space Use Code is selected, it does not change because of occasional atypical use. It changes only if its whole character is changed by redesign or if its primary use changes. A room with a basic design that is regularly scheduled for instructional use would be identified with Space Use Code Classroom (110). On the other hand, a room with a lab may be coded as a Class Lab (210), a Special Class Lab (220), or a Non-Class Lab (250), but only one code may be used at a time as determined by its primary use (the predominant portion of the time used). The CIP and Functional Category Code may be prorated but not the Space Use Code.

23. Functional Category Code proration – What is the best method to determine proration of use?

To determine proration, determine which departments use the room and for what purpose. The percentage of use is usually expressed as time estimates, such as 60-40, 55-45, 30-
APPENDIX N

FACILITIES FREQUENTLY ASKED QUESTIONS

70, etc. These estimates are satisfactory in describing split use of CIP and Functional Category Code as primary, secondary, and remaining use.

24. Shipping and receiving – How are loading platforms treated?

Generally, a receiving area is considered Space Use Code Circulation Areas (WWW), which is non-assignable space and optional to report. If the receiving area is also used for storage and part of a central warehouse, it is Space Use Code Central Storage (730). A departmental receiving area used for storage is considered a service room, such as Office Service (315), Class Lab Service (215), etc.

25. Student unions and other student activity centers – How is space in these type facilities reported?

In general, Space Use Codes for student activities are Office (300 series) and General Use (600 series). Social and Cultural Development (52) is the appropriate Functional Category Code for student organizations, recreational activities, and cultural activity areas.

26. Toilets: public and private – What is the difference?

Public toilets are accessible to all persons using a building and considered non-assigned space. If reported on the inventory, they are assigned CIP General Use (000000), Space Use Codes (M10, W10, or U10), and Functional Category Code Public Rest Room (05). If the use of a toilet is restricted to a certain group or individual, it is a private toilet and considered a service area, such as Office Service (315) or Class Lab Service (215), and is considered assignable space. If a bath/toilet adjoins a patient bedroom in a health care facility, it is Space Use Code Patient Bath (820), assignable space.

27. A room is designed as a science lab and it is assigned to the chemistry department. Its Space Use Code is in the 200 series and its CIP is 400501. If the chemistry department determines that the laboratory is regularly scheduled for classes, the specific Space Use Code Class Laboratory (210) and the Functional Category Code General Academic Instruction (11) are used.

28. Parking garages – Are institutions that code parking garages as Vehicle Storage Facility (740) being unfairly credited with assignable area as opposed to institutions with open parking lots?

Only garages, bays, or multi-level structures for storage of institutional vehicles are E&G NASF space. These areas are coded Functional Operations (CIP 820000 series) or Maintenance Operations (CIP 830000 series), Vehicle Storage Facility (740); and General Administration and Logistical Services (63) or Physical Plant Operations (70 series). Structures that serve students, faculty, staff, and the general public for their private vehicles should be coded as above, except the Functional Category Code is Independent Operations/Institutional (91), non-E&G NASF.

29. Renovations – How is the inventory updated when assignable space becomes unusable due to a renovation project?

Either building or room records may be modified to indicate renovations. If the entire building is unusable due to a current major renovation, Building Type Renovations (R) will temporarily exclude it from assignable space. Space Use Code Alteration/Conversion Area
APPENDIX N

FACILITIES FREQUENTLY ASKED QUESTIONS

(060) will exclude a room record from assignable space on a temporary basis for conversions or renovations. When the conversion is complete and the space is ready to be occupied, the record(s) must be updated to reflect its current information.

30. Indoor Spectator seating – How is this treated?

If building space has non-movable spectator seating for intercollegiate athletics, it is coded Intercollegiate Athletics (CIP 720000 series), Athletic Facilities Spectator Seating (523), and Intercollegiate Athletics (56). If the seating is for recreational or intramural events, it is coded Recreation (714000) or Intramural Athletics (715000), and Social and Cultural Development (52). If spectator seating is the fold-up type, such space within a room is not inventoried separately. Outdoor spectator seating is not inventoried.

31. Interior Corridors – How are they coded?

If they are private circulation areas (restricted, nonpublic access), they are generally classified as assignable Office Service (315), Laboratory Service (215, 225, 255), Animal Facilities Service (575), etc.
CIP Codes

Click on a link below to view the 6-digit CIP code associated with your specific Instructional Program, Operational function, or Department.

CIPS are broken into two groups, based on whether the Department is:
1) Academic Related or 2) Non-Academic Related

Academic Related CIPS

01.xxx AGRICULTURE, AGRICULTURE OPERATIONS, AND RELATED SCIENCES
04.xxx ARCHITECTURE AND RELATED SERVICES
05.xxx AREA, ETHNIC, CULTURAL, GENDER, AND GROUP STUDIES
32.xxx BASIC SKILLS AND DEVELOPMENTAL/REMEDIAL EDUCATION
26.xxx BIOLOGICAL AND BIOMEDICAL SCIENCES
52.xxx BUSINESS, MANAGEMENT, MARKETING, AND RELATED SUPPORT SERVICES
33.xxx CITIZENSHIP ACTIVITIES
09.xxx COMMUNICATION, JOURNALISM, AND RELATED PROGRAMS
10.xxx COMMUNICATIONS TECHNOLOGIES/TECHNICIANS AND SUPPORT SERVICES
11.xxx COMPUTER AND INFORMATION SCIENCES AND SUPPORT SERVICES
46.xxx CONSTRUCTION TRADES
13.xxx EDUCATION
14.xxx ENGINEERING
15.xxx ENGINEERING TECHNOLOGIES AND ENGINEERING-RELATED FIELDS
23.xxx ENGLISH LANGUAGE AND LITERATURE/LETTERS
19.xxx FAMILY AND CONSUMER SCIENCES/HUMAN SCIENCES
16.xxx FOREIGN LANGUAGES, LITERATURES, AND LINGUISTICS
51.xxx HEALTH PROFESSIONS AND RELATED PROGRAMS
34.xxx HEALTH-RELATED KNOWLEDGE AND SKILLS
53.xxx HIGH SCHOOL/SECONDARY DIPLOMAS AND CERTIFICATES
54.xxx HISTORY
43.xxx HOMELAND SECURITY, LAW ENFORCEMENT, FIREFIGHTING AND RELATED PROTECTIVE SERVICES
35.xxx INTERPERSONAL AND SOCIAL SKILLS
22.xxx LEGAL PROFESSIONS AND STUDIES
36.xxx LEISURE AND RECREATIONAL ACTIVITIES
24.xxx LIBERAL ARTS AND SCIENCES, GENERAL STUDIES AND HUMANITIES
25.xxx LIBRARY SCIENCE
27.xxx MATHEMATICS AND STATISTICS
47.xxx MECHANIC AND REPAIR TECHNOLOGIES/TECHNICIANS
28.xxx MILITARY SCIENCE, LEADERSHIP AND OPERATIONAL ART
29.xxx MILITARY TECHNOLOGIES AND APPLIED SCIENCES
30.xxx MULTI/INTERDISCIPLINARY STUDIES
03.xxx NATURAL RESOURCES AND CONSERVATION
31.xxx PARKS, RECREATION, LEISURE, AND FITNESS STUDIES
12.xxx PERSONAL AND CULINARY SERVICES
37.xxx PERSONAL AWARENESS AND SELF-IMPROVEMENT
38.xxx  PHILOSOPHY AND RELIGIOUS STUDIES
40.xxx  PHYSICAL SCIENCES
48.xxx  PRECISION PRODUCTION
42.xxx  PSYCHOLOGY
44.xxx  PUBLIC ADMINISTRATION AND SOCIAL SERVICE PROFESSIONS
60.xxx  RESIDENCY PROGRAMS
41.xxx  SCIENCE TECHNOLOGIES/TECHNICIANS
45.xxx  SOCIAL SCIENCES
39.xxx  THEOLOGY AND RELIGIOUS VOCATIONS
49.xxx  TRANSPORTATION AND MATERIALS MOVING
50.xxx  VISUAL AND PERFORMING ARTS

Non-Academic Related CIPS

81.xxx  CENTRAL OPERATIONS
82.xxx  FUNCTIONAL OPERATIONS
84.xxx  GENERAL HEALTH
72.xxx  INTERCOLLEGIATE ATHLETICS
83.xxx  MAINTENANCE OPERATIONS
74.xxx  SPECIAL STUDENT SERVICES
71.xxx  STUDENT DEVELOPMENT
73.xxx  SUPPORTING FACILITIES

01.xxx  AGRICULTURE, AGRICULTURE OPERATIONS, AND RELATED SCIENCES.
01.00xx  Agriculture, General.
01.0000  Agriculture, General.

01.01xx  Agricultural Business and Management.
01.0101  Agricultural Business and Management, General.
01.0102  Agribusiness/Agricultural Business Operations.
01.0103  Agricultural Economics.
01.0104  Farm/Farm and Ranch Management.
01.0105  Agricultural/Farm Supplies Retailing and Wholesaling.
01.0106  Agricultural Business Technology.
01.0199  Agricultural Business and Management, Other.

01.02xx  Agricultural Mechanization.
01.0201  Agricultural Mechanization, General.
01.0204  Agricultural Power Machinery Operation.
01.0205  Agricultural Mechanics and Equipment/Machine Technology.
01.0299  Agricultural Mechanization, Other.

01.03xx  Agricultural Production Operations.
01.0301  Agricultural Production Operations, General.
01.0302  Animal/Livestock Husbandry and Production.
01.0303  Aquaculture.
01.0304  Crop Production.
01.0306  Dairy Husbandry and Production.
01.0307  Horse Husbandry/Equine Science and Management.
01.0308  Agroecology and Sustainable Agriculture.
01.0309  Viticulture and Enology.
01.0399  Agricultural Production Operations, Other.

01.04xx  Agricultural and Food Products Processing.
01.0401  Agricultural and Food Products Processing.

01.05xx  Agricultural and Domestic Animal Services.
01.0504  Dog/Pet/Animal Grooming.
01.0505  Animal Training.
01.0507  Equestrian/Equine Studies.
01.0508  Taxidermy/Taxidermist.
01.0599  Agricultural and Domestic Animal Services, Other.

01.06xx  Applied Horticulture and Horticultural Business Services.
01.0603  Ornamental Horticulture.
01.0604  Greenhouse Operations and Management.
01.0605  Landscaping and Groundskeeping.
01.0606  Plant Nursery Operations and Management.
01.0607  Turf and Turfgrass Management.
01.0608  Floriculture/Floristry Operations and Management.
01.0699  Applied Horticulture/Horticultural Business Services, Other.

01.07xx  International Agriculture.
01.0701  International Agriculture.

01.08xx  Agricultural Public Services.
01.0801  Agricultural and Extension Education Services.
01.0802  Agricultural Communication/Journalism.
01.0899 Agricultural Public Services, Other.
01.09xx Animal Sciences.
  01.0901 Animal Sciences, General.
  01.0902 Agricultural Animal Breeding.
  01.0903 Animal Health.
  01.0904 Animal Nutrition.
  01.0905 Dairy Science.
  01.0906 Livestock Management.
  01.0907 Poultry Science.
  01.0999 Animal Sciences, Other.
01.10xx Food Science and Technology.
  01.1001 Food Science.
  01.1002 Food Technology and Processing.
  01.1099 Food Science and Technology, Other.
01.11xx Plant Sciences.
  01.1101 Plant Sciences, General.
  01.1102 Agronomy and Crop Science.
  01.1103 Horticultural Science.
  01.1104 Agricultural and Horticultural Plant Breeding.
  01.1105 Plant Protection and Integrated Pest Management.
  01.1106 Range Science and Management.
  01.1199 Plant Sciences, Other.
01.12xx Soil Sciences.
  01.1201 Soil Science and Agronomy, General.
  01.1202 Soil Chemistry and Physics.
  01.1203 Soil Microbiology.
  01.1299 Soil Sciences, Other.
01.99xx Agriculture, Agriculture Operations, and Related Sciences, Other.
  01.9999 Agriculture, Agriculture Operations, and Related Sciences, Other.

03.xxxx NATURAL RESOURCES AND CONSERVATION.
03.01xx Natural Resources Conservation and Research.
  03.0101 Natural Resources/Conservation, General.
  03.0103 Environmental Studies.
  03.0104 Environmental Science.
  03.0199 Natural Resources Conservation and Research, Other.
03.02xx Natural Resources Management and Policy.
  03.0201 Natural Resources Management and Policy.
  03.0204 Natural Resource Economics.
  03.0205 Water, Wetlands, and Marine Resources Management.
  03.0206 Land Use Planning and Management/Development.
  03.0207 Natural Resource Recreation and Tourism.
  03.0208 Natural Resources Law Enforcement and Protective Services.
  03.0299 Natural Resources Management and Policy, Other.
03.03xx Fishing and Fisheries Sciences and Management.
  03.0301 Fishing and Fisheries Sciences and Management.
03.05xx Forestry.
  03.0501 Forestry, General.
  03.0502 Forest Sciences and Biology.
  03.0506 Forest Management/Forest Resources Management.
  03.0508 Urban Forestry.
  03.0509 Wood Science and Wood Products/Pulp and Paper Technology.
  03.0510 Forest Resources Production and Management.
  03.0511 Forest Technology/Technician.
  03.0599 Forestry, Other.
03.06xx Wildlife and Wildlands Science and Management.
  03.0601 Wildlife, Fish and Wildlands Science and Management.
  03.99 Natural Resources and Conservation, Other.
  03.9999 Natural Resources and Conservation, Other.

04.xxxx ARCHITECTURE AND RELATED SERVICES.
  04.02xx Architecture.
    04.0201 Architecture.
  04.03xx City/Urban, Community and Regional Planning.
    04.0301 City/Urban, Community and Regional Planning.
  04.04xx Environmental Design.
    04.0401 Environmental Design/Architecture.
  04.05xx Interior Architecture.
    04.0501 Interior Architecture.
  04.06xx Landscape Architecture.
    04.0601 Landscape Architecture.
  04.08xx Architectural History and Criticism.
    04.0801 Architectural History and Criticism, General.
  04.09xx Architectural Sciences and Technology.
    04.0901 Architectural Technology/Technician.
    04.0902 Architectural and Building Sciences/Technology.
  04.10xx Real Estate Development.
    04.1001 Real Estate Development.
  04.99xx Architecture and Related Services, Other.
    04.9999 Architecture and Related Services, Other.

05.xxxx AREA, ETHNIC, CULTURAL, GENDER, AND GROUP STUDIES.
  05.01xx Area Studies.
    05.0101 African Studies.
    05.0102 American/United States Studies/Civilization.
    05.0103 Asian Studies/Civilization.
    05.0104 East Asian Studies.
    05.0105 Russian, Central European, East European and Eurasian Studies.
    05.0106 European Studies/Civilization.
    05.0107 Latin American Studies.
    05.0108 Near and Middle Eastern Studies.
    05.0109 Pacific Area/Pacific Rim Studies.
05.0110  Russian Studies.
05.0111  Scandinavian Studies.
05.0112  South Asian Studies.
05.0113  Southeast Asian Studies.
05.0114  Western European Studies.
05.0115  Canadian Studies.
05.0116  Balkans Studies.
05.0117  Baltic Studies.
05.0118  Slavic Studies.
05.0119  Caribbean Studies.
05.0120  Ural-Altaic and Central Asian Studies.
05.0121  Commonwealth Studies.
05.0122  Regional Studies (U.S., Canadian, Foreign)
05.0123  Chinese Studies.
05.0124  French Studies.
05.0125  German Studies.
05.0126  Italian Studies.
05.0127  Japanese Studies.
05.0128  Korean Studies.
05.0129  Polish Studies.
05.0130  Spanish and Iberian Studies.
05.0131  Tibetan Studies.
05.0132  Ukraine Studies.
05.0133  Irish Studies.
05.0134  Latin American and Caribbean Studies.
05.0199  Area Studies, Other.

05.02xx  Ethnic, Cultural Minority, Gender, and Group Studies.
05.0200  Ethnic Studies.
05.0201  African-American/Black Studies.
05.0202  American Indian/Native American Studies.
05.0203  Hispanic-American, Puerto Rican, and Mexican-American/Chicano Studies.
05.0206  Asian-American Studies.
05.0207  Women's Studies.
05.0208  Gay/Lesbian Studies.
05.0209  Folklore Studies.
05.0210  Disability Studies.
05.0211  Deaf Studies.
05.0299  Ethnic, Cultural Minority, Gender, and Group Studies, Other.

09.xxxx  COMMUNICATION, JOURNALISM, AND RELATED PROGRAMS.
09.01xx  Communication and Media Studies.
09.0100  Communication, General.
09.0101  Speech Communication and Rhetoric.
09.0102  Mass Communication/Media Studies.
09.0199  Communication and Media Studies, Other.
09.04xx Journalism.
09.0401 Journalism.
09.0402 Broadcast Journalism.
09.0404 Photojournalism.
09.0499 Journalism, Other.

09.07xx Radio, Television, and Digital Communication.
09.0701 Radio and Television.
09.0702 Digital Communication and Media/Multimedia.
09.0799 Radio, Television, and Digital Communication, Other.

09.09xx Public Relations, Advertising, and Applied Communication.
09.0900 Public Relations, Advertising, and Applied Communication.
09.0901 Organizational Communication, General.
09.0902 Public Relations/Image Management.
09.0903 Advertising.
09.0904 Political Communication.
09.0905 Health Communication.
09.0906 Sports Communication.
09.0907 International and Intercultural Communication.
09.0908 Technical and Scientific Communication.
09.0999 Public Relations, Advertising, and Applied Communication, Other.

09.10xx Publishing.
09.1001 Publishing.
09.99 Communication, Journalism, and Related Programs, Other.
09.9999 Communication, Journalism, and Related Programs, Other.

10.xxxx COMMUNICATIONS TECHNOLOGIES/TECHNICIANS AND SUPPORT SERVICES.

10.01xx Communications Technology/Technician.
10.0105 Communications Technology/Technician.

10.02xx Audiovisual Communications Technologies/Technicians.
10.0201 Photographic and Film/Video Technology/Technician and Assistant.
10.0202 Radio and Television Broadcasting Technology/Technician.
10.0203 Recording Arts Technology/Technician.
10.0299 Audiovisual Communications Technologies/Technicians, Other.

10.03xx Graphic Communications.
10.0301 Graphic Communications, General.
10.0302 Printing Management.
10.0304 Animation, Interactive Technology, Video Graphics and Special Effects.
10.0305 Graphic and Printing Equipment Operator, General Production.
10.0306 Platemaker/Imager.
10.0308 Computer Typography and Composition Equipment Operator.
10.0399 Graphic Communications, Other.

10.99xx Communications Technologies/Technicians and Support Services, Other.
10.9999 Communications Technologies/Technicians and Support Services, Other.

COMPUTER AND INFORMATION SCIENCES AND SUPPORT SERVICES.
11.xxxx

11.01xx Computer and Information Sciences, General.
  11.0101 Computer and Information Sciences, General.
  11.0102 Artificial Intelligence.
  11.0103 Information Technology.
  11.0104 Informatics.
  11.0199 Computer and Information Sciences, Other.

11.02xx Computer Programming.
  11.0201 Computer Programming/Programmer, General.
  11.0202 Computer Programming, Specific Applications.
  11.0203 Computer Programming, Vendor/Product Certification.
  11.0299 Computer Programming, Other.

11.03xx Data Processing.
  11.0301 Data Processing and Data Processing Technology/Technician.

11.04xx Information Science/Studies.
  11.0401 Information Science/Studies.

11.05xx Computer Systems Analysis.
  11.0501 Computer Systems Analysis/Analyst.

11.06xx Data Entry/Microcomputer Applications.
  11.0601 Data Entry/Microcomputer Applications, General.
  11.0602 Word Processing.
  11.0699 Data Entry/Microcomputer Applications, Other.

11.07xx Computer Science.
  11.0701 Computer Science.

11.08xx Computer Software and Media Applications.
  11.0801 Web Page, Digital/Multimedia and Information Resources Design.
  11.0802 Data Modeling/Warehousing and Database Administration.
  11.0804 Modeling, Virtual Environments and Simulation.
  11.0899 Computer Software and Media Applications, Other.

11.09xx Computer Systems Networking and Telecommunications.

11.10xx Computer/Information Technology Administration and Management.
  11.1001 Network and System Administration/Administrator.
  11.1002 System, Networking, and LAN/WAN Management/Manager.
  11.1004 Web/Multimedia Management and Webmaster.
  11.1005 Information Technology Project Management.
  11.1006 Computer Support Specialist.
  11.1099 Computer/Information Technology Services Administration and Management, Other.

11.99xx Computer and Information Sciences and Support Services, Other.
  11.9999 Computer and Information Sciences and Support Services, Other.

12.xxxx PERSONAL AND CULINARY SERVICES.

12.03xx Funeral Service and Mortuary Science.
12.0301 Funeral Service and Mortuary Science, General.
12.0302 Funeral Direction/Service.
12.0303 Mortuary Science and Embalming/Embalmer.
12.0399 Funeral Service and Mortuary Science, Other.

12.04xx Cosmetology and Related Personal Grooming Services.
12.0401 Cosmetology/Cosmetologist, General.
12.0402 Barbering/Barber.
12.0404 Electrolysis/Electrology and Electrolysis Technician.
12.0406 Make-Up Artist/Specialist.
12.0407 Hair Styling/Stylist and Hair Design.
12.0408 Facial Treatment Specialist/Facialist.
12.0409 Aesthetician/Esthetician and Skin Care Specialist.
12.0410 Nail Technician/Specialist and Manicurist.
12.0411 Permanent Cosmetics/Makeup and Tattooing.
12.0412 Salon/Beauty Salon Management/Manager.
12.0413 Cosmetology, Barber/Styling, and Nail Instructor.
12.0414 Master Aesthetician/Esthetician.
12.0499 Cosmetology and Related Personal Grooming Arts, Other.

12.05xx Culinary Arts and Related Services.
12.0500 Cooking and Related Culinary Arts, General.
12.0501 Baking and Pastry Arts/Baker/Pastry Chef.
12.0502 Bartending/Bartender.
12.0503 Culinary Arts/Chef Training.
12.0504 Restaurant, Culinary, and Catering Management/Manager.
12.0505 Food Preparation/Professional Cooking/Kitchen Assistant.
12.0506 Meat Cutting/Meat Cutter.
12.0507 Food Service, Waiter/Waitress, and Dining Room Management/Manager.
12.0508 Institutional Food Workers.
12.0509 Culinary Science/Culinology.
12.0510 Wine Steward/Sommelier.
12.0599 Culinary Arts and Related Services, Other.

12.99xx Personal and Culinary Services, Other.
12.9999 Personal and Culinary Services, Other.

13.xxx EDUCATION.
13.01xx Education, General.
13.02xx Bilingual, Multilingual, and Multicultural Education.
13.0201 Bilingual and Multilingual Education.
13.0202 Multicultural Education.
13.0203 Indian/Native American Education.
13.0299 Bilingual, Multilingual, and Multicultural Education, Other.

13.03xx Curriculum and Instruction.
13.0301 Curriculum and Instruction.

13.04xx Educational Administration and Supervision.
13.0401 Educational Leadership and Administration, General.
13.0402 Administration of Special Education.
13.0403 Adult and Continuing Education Administration.
13.0404 Educational, Instructional, and Curriculum Supervision.
13.0406 Higher Education/Higher Education Administration.
13.0407 Community College Education.
13.0408 Elementary and Middle School Administration/Principalship.
13.0409 Secondary School Administration/Principalship.
13.0410 Urban Education and Leadership.
13.0411 Superintendency and Educational System Administration.
13.0499 Educational Administration and Supervision, Other.
13.05xx Educational/Instructional Media Design.
    13.0501 Educational/Instructional Technology.
13.06xx Educational Assessment, Evaluation, and Research.
    13.0601 Educational Evaluation and Research.
    13.0607 Learning Sciences.
    13.0699 Educational Assessment, Evaluation, and Research, Other.
13.07xx International and Comparative Education.
    13.0701 International and Comparative Education.
13.09xx Social and Philosophical Foundations of Education.
13.10xx Special Education and Teaching.
    13.1001 Special Education and Teaching, General.
    13.1003 Education/Teaching of Individuals with Hearing Impairments Including Deafness.
    13.1005 Education/Teaching of Individuals with Emotional Disturbances.
    13.1006 Education/Teaching of Individuals with Mental Retardation.
    13.1007 Education/Teaching of Individuals with Multiple Disabilities.
    13.1008 Education/Teaching of Individuals with Orthopedic and Other Physical Health Impairments.
    13.1009 Education/Teaching of Individuals with Vision Impairments Including Blindness.
    13.1011 Education/Teaching of Individuals with Specific Learning Disabilities.
    13.1012 Education/Teaching of Individuals with Speech or Language Impairments.
    13.1013 Education/Teaching of Individuals with Autism.
    13.1014 Education/Teaching of Individuals Who are Developmentally Delayed.
    13.1015 Education/Teaching of Individuals in Early Childhood Special Education Programs.
    13.1016 Education/Teaching of Individuals with Traumatic Brain Injuries.
    13.1017 Education/Teaching of Individuals in Elementary Special Education Programs.
    13.1018 Education/Teaching of Individuals in Junior High/Middle School Special Education Programs.
13.1019 Education/Teaching of Individuals in Secondary Special Education Programs.

13.1099 Special Education and Teaching, Other.

13.11xx Student Counseling and Personnel Services.
13.1101 Counselor Education/School Counseling and Guidance Services.
13.1102 College Student Counseling and Personnel Services.
13.1199 Student Counseling and Personnel Services, Other.

13.12xx Teacher Education and Professional Development, Specific Levels and Methods.
13.1201 Adult and Continuing Education and Teaching.
13.1202 Elementary Education and Teaching.
13.1203 Junior High/Intermediate/Middle School Education and Teaching.
13.1205 Secondary Education and Teaching.
13.1206 Teacher Education, Multiple Levels.
13.1207 Montessori Teacher Education.
13.1208 Waldorf/Steiner Teacher Education.
13.1209 Kindergarten/Preschool Education and Teaching.
13.1210 Early Childhood Education and Teaching.
13.1299 Teacher Education and Professional Development, Specific Levels and Methods, Other.

13.13xx Teacher Education and Professional Development, Specific Subject Areas.
13.1301 Agricultural Teacher Education.
13.1302 Art Teacher Education.
13.1303 Business Teacher Education.
13.1304 Driver and Safety Teacher Education.
13.1305 English/Language Arts Teacher Education.
13.1306 Foreign Language Teacher Education.
13.1307 Health Teacher Education.
13.1308 Family and Consumer Sciences/Home Economics Teacher Education.
13.1309 Technology Teacher Education/Industrial Arts Teacher Education.
13.1310 Sales and Marketing Operations/Marketing and Distribution Teacher Education.
13.1311 Mathematics Teacher Education.
13.1312 Music Teacher Education.
13.1314 Physical Education Teaching and Coaching.
13.1315 Reading Teacher Education.
13.1316 Science Teacher Education/General Science Teacher Education.
13.1317 Social Science Teacher Education.
13.1318 Social Studies Teacher Education.
13.1319 Technical Teacher Education.
13.1320 Trade and Industrial Teacher Education.
13.1321 Computer Teacher Education.
13.1322 Biology Teacher Education.
13.1323 Chemistry Teacher Education.
13.1324 Drama and Dance Teacher Education.
13.1325 French Language Teacher Education.
13.1326 German Language Teacher Education.
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>13.1327</td>
<td>Health Occupations Teacher Education.</td>
</tr>
<tr>
<td>13.1328</td>
<td>History Teacher Education.</td>
</tr>
<tr>
<td>13.1329</td>
<td>Physics Teacher Education.</td>
</tr>
<tr>
<td>13.1330</td>
<td>Spanish Language Teacher Education.</td>
</tr>
<tr>
<td>13.1331</td>
<td>Speech Teacher Education.</td>
</tr>
<tr>
<td>13.1332</td>
<td>Geography Teacher Education.</td>
</tr>
<tr>
<td>13.1333</td>
<td>Latin Teacher Education.</td>
</tr>
<tr>
<td>13.1334</td>
<td>School Librarian/School Library Media Specialist.</td>
</tr>
<tr>
<td>13.1335</td>
<td>Psychology Teacher Education.</td>
</tr>
<tr>
<td>13.1337</td>
<td>Earth Science Teacher Education.</td>
</tr>
<tr>
<td>13.1338</td>
<td>Environmental Education.</td>
</tr>
<tr>
<td>13.1399</td>
<td>Teacher Education and Professional Development, Specific Subject Areas, Other</td>
</tr>
<tr>
<td>13.1401</td>
<td>Teaching English as a Second or Foreign Language/ESL Language Instructor.</td>
</tr>
<tr>
<td>13.1402</td>
<td>Teaching French as a Second or Foreign Language.</td>
</tr>
<tr>
<td>13.1499</td>
<td>Teaching English or French as a Second or Foreign Language, Other.</td>
</tr>
<tr>
<td>13.1501</td>
<td>Teacher Assistant/Aide.</td>
</tr>
<tr>
<td>13.1502</td>
<td>Adult Literacy Tutor/Instructor.</td>
</tr>
<tr>
<td>13.1599</td>
<td>Teaching Assistants/Aides, Other.</td>
</tr>
<tr>
<td>13.9999</td>
<td>Education, Other.</td>
</tr>
</tbody>
</table>

### 14.xxxx ENGINEERING.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>14.01xx</td>
<td>Engineering, General.</td>
</tr>
<tr>
<td>14.0101</td>
<td>Engineering, General.</td>
</tr>
<tr>
<td>14.0102</td>
<td>Pre-Engineering.</td>
</tr>
<tr>
<td>14.02xx</td>
<td>Aerospace, Aeronautical and Astronautical Engineering.</td>
</tr>
<tr>
<td>14.0201</td>
<td>Aerospace, Aeronautical and Astronautical/Space Engineering.</td>
</tr>
<tr>
<td>14.03xx</td>
<td>Agricultural Engineering.</td>
</tr>
<tr>
<td>14.0301</td>
<td>Agricultural Engineering.</td>
</tr>
<tr>
<td>14.04xx</td>
<td>Architectural Engineering.</td>
</tr>
<tr>
<td>14.0401</td>
<td>Architectural Engineering.</td>
</tr>
<tr>
<td>14.05xx</td>
<td>Biomedical/Medical Engineering.</td>
</tr>
<tr>
<td>14.0501</td>
<td>Bioengineering and Biomedical Engineering.</td>
</tr>
<tr>
<td>14.06xx</td>
<td>Ceramic Sciences and Engineering.</td>
</tr>
<tr>
<td>14.0601</td>
<td>Ceramic Sciences and Engineering.</td>
</tr>
<tr>
<td>14.07xx</td>
<td>Chemical Engineering.</td>
</tr>
<tr>
<td>14.0701</td>
<td>Chemical Engineering.</td>
</tr>
<tr>
<td>14.0702</td>
<td>Chemical and Biomolecular Engineering.</td>
</tr>
<tr>
<td>14.08xx</td>
<td>Civil Engineering.</td>
</tr>
<tr>
<td>14.0801</td>
<td>Civil Engineering, General.</td>
</tr>
<tr>
<td>14.0802</td>
<td>Geotechnical and Geoenvironmental Engineering.</td>
</tr>
<tr>
<td>14.0803</td>
<td>Structural Engineering.</td>
</tr>
</tbody>
</table>
14.0804 Transportation and Highway Engineering.
14.0805 Water Resources Engineering.
14.0899 Civil Engineering, Other.
14.09xx Computer Engineering.
14.0902 Computer Hardware Engineering.
14.0999 Computer Engineering, Other.
14.10xx Electrical, Electronics and Communications Engineering.
14.1001 Electrical and Electronics Engineering
14.1003 Laser and Optical Engineering.
14.1004 Telecommunications Engineering.
14.12xx Engineering Physics.
14.14xx Environmental/Environmental Health Engineering.
14.1401 Environmental/Environmental Health Engineering.
14.18xx Materials Engineering.
14.1801 Materials Engineering.
14.19xx Mechanical Engineering.
14.1901 Mechanical Engineering.
14.20xx Metallurgical Engineering.
14.21xx Mining and Mineral Engineering.
14.2101 Mining and Mineral Engineering.
14.22xx Naval Architecture and Marine Engineering.
14.2201 Naval Architecture and Marine Engineering.
14.23xx Nuclear Engineering.
14.2301 Nuclear Engineering.
14.24xx Ocean Engineering.
14.2401 Ocean Engineering.
14.27xx Systems Engineering.
14.2701 Systems Engineering.
14.28xx Textile Sciences and Engineering.
14.2801 Textile Sciences and Engineering.
14.32xx Polymer/Plastics Engineering.
14.3201 Polymer/Plastics Engineering.
14.33xx Construction Engineering.
14.3301 Construction Engineering.
14.34xx Forest Engineering.
14.3401 Forest Engineering.
14.35xx Industrial Engineering.
   14.3501 Industrial Engineering.
14.36xx Manufacturing Engineering.
   14.3601 Manufacturing Engineering.
14.38xx Surveying Engineering.
   14.3801 Surveying Engineering.
14.41xx Electromechanical Engineering.
   14.4101 Electromechanical Engineering.
14.43xx Biochemical Engineering.
   14.4301 Biochemical Engineering.
14.44xx Engineering Chemistry.
   14.4401 Engineering Chemistry.
14.45xx Biological/Biosystems Engineering.
   14.4501 Biological/Biosystems Engineering.

15.xxxx ENGINEERING TECHNOLOGIES AND ENGINEERING-RELATED FIELDS.
15.00xx Engineering Technology, General.
   15.0000 Engineering Technology, General.
15.01xx Architectural Engineering Technologies/Technicians.
   15.0101 Architectural Engineering Technology/Technician.
15.02xx Civil Engineering Technologies/Technicians.
   15.0201 Civil Engineering Technology/Technician.
15.03xx Electrical Engineering Technologies/Technicians.
   15.0301 Electrical, Electronic and Communications Engineering Technology/Technician.
   15.0302 Laser and Optical Technology/Technician.
   15.0303 Telecommunications Technology/Technician.
   15.0304 Integrated Circuit Design.
   15.0305 Electrical and Electronic Engineering Technologies/Technicians, Other.
15.04xx Electromechanical Instrumentation and Maintenance Technologies/Technicians.
   15.0401 Biomedical Technology/Technician.
   15.0402 Electromechanical Technology/Electromechanical Engineering Technology.
   15.0403 Instrumentation Technology/Technician.
   15.0404 Robotics Technology/Technician.
   15.0405 Automation Engineer Technology/Technician.
   15.0499 Electromechanical and Instrumentation and Maintenance Technologies/Technicians, Other.
15.05xx Environmental Control Technologies/Technicians.
Heating, Ventilation, Air Conditioning and Refrigeration Engineering Technology/Technician.
15.0501
Energy Management and Systems Technology/Technician.
15.0503
Solar Energy Technology/Technician.
15.0505
Water Quality and Wastewater Treatment Management and Recycling Technology/Technician.
15.0506
Environmental Engineering Technology/Environmental Technology.
15.0507
Solar Energy Technology/Technician.
15.0508
Environmental Control Technologies/Technicians, Other.
15.0599

15.06xx Industrial Production Technologies/Technicians.
15.0607 Plastics and Polymer Engineering Technology/Technician.
15.0611 Metallurgical Technology/Technician.
15.0612 Industrial Technology/Technician.
15.0613 Manufacturing Engineering Technology/Technician.
15.0614 Welding Engineering Technology/Technician.
15.0615 Chemical Engineering Technology/Technician.
15.0616 Semiconductor Manufacturing Technology.
15.0699 Industrial Production Technologies/Technicians, Other.

15.07xx Quality Control and Safety Technologies/Technicians.
15.0701 Occupational Safety and Health Technology/Technician.
15.0702 Quality Control Technology/Technician.
15.0703 Industrial Safety Technology/Technician.
15.0799 Quality Control and Safety Technologies/Technicians, Other.

15.08xx Mechanical Engineering Related Technologies/Technicians.
15.0801 Aeronautical/Aerospace Engineering Technology/Technician.
15.0803 Automotive Engineering Technology/Technician.
15.0805 Mechanical Engineering/Mechanical Technology/Technician.
15.0899 Mechanical Engineering Related Technologies/Technicians, Other.

15.09xx Mining and Petroleum Technologies/Technicians.
15.0901 Mining Technology/Technician.
15.0903 Petroleum Technology/Technician.
15.0999 Mining and Petroleum Technologies/Technicians, Other.

15.10xx Construction Engineering Technologies.
15.1001 Construction Engineering Technology/Technician.

15.11xx Engineering-Related Technologies.
15.1102 Surveying Technology/Surveying.
15.1103 Hydraulics and Fluid Power Technology/Technician.
15.1199 Engineering-Related Technologies, Other.

15.12xx Computer Engineering Technologies/Technicians.
15.1201 Computer Engineering Technology/Technician.
15.1202 Computer Technology/Computer Systems Technology.
15.1203 Computer Hardware Technology/Technician.
15.1204 Computer Software Technology/Technician.
15.1299 Computer Engineering Technologies/Technicians, Other.

15.13xx Drafting/Design Engineering Technologies/Technicians.
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>15.1301</td>
<td>Drafting and Design Technology/Technician, General.</td>
</tr>
<tr>
<td>15.1302</td>
<td>CAD/CADD Drafting and/or Design Technology/Technician.</td>
</tr>
<tr>
<td>15.1303</td>
<td>Architectural Drafting and Architectural CAD/CADD.</td>
</tr>
<tr>
<td>15.1304</td>
<td>Civil Drafting and Civil Engineering CAD/CADD.</td>
</tr>
<tr>
<td>15.1305</td>
<td>Electrical/Electronics Drafting and Electrical/Electronics CAD/CADD.</td>
</tr>
<tr>
<td>15.1306</td>
<td>Mechanical Drafting and Mechanical Drafting CAD/CADD.</td>
</tr>
<tr>
<td>15.1399</td>
<td>Drafting/Design Engineering Technologies/Technicians, Other.</td>
</tr>
<tr>
<td>15.14xx</td>
<td>Nuclear Engineering Technologies/Technicians.</td>
</tr>
<tr>
<td>15.1401</td>
<td>Nuclear Engineering Technology/Technician.</td>
</tr>
<tr>
<td>15.15xx</td>
<td>Engineering-Related Fields.</td>
</tr>
<tr>
<td>15.1501</td>
<td>Engineering/Industrial Management.</td>
</tr>
<tr>
<td>15.1502</td>
<td>Engineering Design.</td>
</tr>
<tr>
<td>15.1503</td>
<td>Packaging Science.</td>
</tr>
<tr>
<td>15.1599</td>
<td>Engineering-Related Fields, Other.</td>
</tr>
<tr>
<td>15.16xx</td>
<td>Nanotechnology.</td>
</tr>
<tr>
<td>15.1601</td>
<td>Nanotechnology.</td>
</tr>
<tr>
<td>15.99xx</td>
<td>Engineering Technologies/Technicians, Other.</td>
</tr>
<tr>
<td>15.9999</td>
<td>Engineering Technologies and Engineering-Related Fields, Other.</td>
</tr>
</tbody>
</table>

### FOREIGN LANGUAGES, LITERATURES, AND LINGUISTICS.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>16.01xx</td>
<td>Linguistic, Comparative, and Related Language Studies and Services.</td>
</tr>
<tr>
<td>16.0101</td>
<td>Foreign Languages and Literatures, General.</td>
</tr>
<tr>
<td>16.0102</td>
<td>Linguistics.</td>
</tr>
<tr>
<td>16.0103</td>
<td>Language Interpretation and Translation.</td>
</tr>
<tr>
<td>16.0104</td>
<td>Comparative Literature.</td>
</tr>
<tr>
<td>16.0199</td>
<td>Linguistic, Comparative, and Related Language Studies and Services, Other.</td>
</tr>
<tr>
<td>16.02xx</td>
<td>African Languages, Literatures, and Linguistics.</td>
</tr>
<tr>
<td>16.03xx</td>
<td>East Asian Languages, Literatures, and Linguistics.</td>
</tr>
<tr>
<td>16.0300</td>
<td>East Asian Languages, Literatures, and Linguistics, General.</td>
</tr>
<tr>
<td>16.0301</td>
<td>Chinese Language and Literature.</td>
</tr>
<tr>
<td>16.0302</td>
<td>Japanese Language and Literature.</td>
</tr>
<tr>
<td>16.0303</td>
<td>Korean Language and Literature.</td>
</tr>
<tr>
<td>16.0304</td>
<td>Tibetan Language and Literature.</td>
</tr>
<tr>
<td>16.0399</td>
<td>East Asian Languages, Literatures, and Linguistics, Other.</td>
</tr>
<tr>
<td>16.04xx</td>
<td>Slavic, Baltic and Albanian Languages, Literatures, and Linguistics.</td>
</tr>
<tr>
<td>16.0400</td>
<td>Slavic Languages, Literatures, and Linguistics, General.</td>
</tr>
<tr>
<td>16.0401</td>
<td>Baltic Languages, Literatures, and Linguistics.</td>
</tr>
<tr>
<td>16.0402</td>
<td>Russian Language and Literature.</td>
</tr>
<tr>
<td>16.0404</td>
<td>Albanian Language and Literature.</td>
</tr>
<tr>
<td>16.0405</td>
<td>Bulgarian Language and Literature.</td>
</tr>
<tr>
<td>16.0406</td>
<td>Czech Language and Literature.</td>
</tr>
<tr>
<td>16.0407</td>
<td>Polish Language and Literature.</td>
</tr>
<tr>
<td>16.0408</td>
<td>Bosnian, Serbian, and Croatian Languages and Literatures.</td>
</tr>
</tbody>
</table>
16.0409  Slovak Language and Literature.
16.0410  Ukrainian Language and Literature.
16.0499  Slavic, Baltic, and Albanian Languages, Literatures, and Linguistics, Other.
16.05xx  Germanic Languages, Literatures, and Linguistics.
16.0501  German Language and Literature.
16.0502  Scandinavian Languages, Literatures, and Linguistics.
16.0503  Danish Language and Literature.
16.0504  Dutch/Flemish Language and Literature.
16.0505  Norwegian Language and Literature.
16.0506  Swedish Language and Literature.
16.0599  Germanic Languages, Literatures, and Linguistics, Other.
16.06xx  Modern Greek Language and Literature.
16.0601  Modern Greek Language and Literature.
16.07xx  South Asian Languages, Literatures, and Linguistics.
16.0700  South Asian Languages, Literatures, and Linguistics, General.
16.0701  Hindi Language and Literature.
16.0702  Sanskrit and Classical Indian Languages, Literatures, and Linguistics.
16.0704  Bengali Language and Literature.
16.0705  Punjabi Language and Literature.
16.0706  Tamil Language and Literature.
16.0707  Urdu Language and Literature.
16.0799  South Asian Languages, Literatures, and Linguistics, Other.
16.08xx  Iranian/Persian Languages, Literatures, and Linguistics.
16.0801  Iranian Languages, Literatures, and Linguistics.
16.09xx  Romance Languages, Literatures, and Linguistics.
16.0900  Romance Languages, Literatures, and Linguistics, General.
16.0901  French Language and Literature.
16.0902  Italian Language and Literature.
16.0904  Portuguese Language and Literature.
16.0905  Spanish Language and Literature.
16.0906  Romanian Language and Literature.
16.0907  Catalan Language and Literature.
16.0908  Hispanic and Latin American Languages, Literatures, and Linguistics, General.
16.0999  Romance Languages, Literatures, and Linguistics, Other.
16.10xx  American Indian/Native American Languages, Literatures, and Linguistics.
16.1001  American Indian/Native American Languages, Literatures, and Linguistics.
16.11xx  Middle/Near Eastern and Semitic Languages, Literatures, and Linguistics.
16.1100  Middle/Near Eastern and Semitic Languages, Literatures, and Linguistics, General.
16.1101  Arabic Language and Literature.
16.1102  Hebrew Language and Literature.
16.1199  Middle/Near Eastern and Semitic Languages, Literatures, and Linguistics, Other.
   16.1202 Ancient/Classical Greek Language and Literature.
   16.1203 Latin Language and Literature.
   16.1299 Classics and Classical Languages, Literatures, and Linguistics, Other.
16.13xx Celtic Languages, Literatures, and Linguistics.
   16.1301 Celtic Languages, Literatures, and Linguistics.
16.14xx Southeast Asian and Australasian/Pacific Languages, Literatures, and Linguistics.
   16.1400 Southeast Asian Languages, Literatures, and Linguistics, General.
   16.1401 Australian/Oceanic/Pacific Languages, Literatures, and Linguistics.
   16.1402 Indonesian/Malay Languages and Literatures.
   16.1403 Burmese Language and Literature.
   16.1404 Filipino/Tagalog Language and Literature.
   16.1405 Khmer/Cambodian Language and Literature.
   16.1406 Lao Language and Literature.
   16.1407 Thai Language and Literature.
   16.1408 Vietnamese Language and Literature.
   16.1499 Southeast Asian and Australasian/Pacific Languages, Literatures, and
          Linguistics, Other.
16.15xx Turkic, Uralic-Altaic, Caucasian, and Central Asian Languages, Literatures, and
       Linguistics.
   16.1501 Turkish Language and Literature.
   16.1502 Uralic Languages, Literatures, and Linguistics.
   16.1503 Hungarian/Magyar Language and Literature.
   16.1504 Mongolian Language and Literature.
   16.1599 Turkic, Uralic-Altaic, Caucasian, and Central Asian Languages, Literatures,
          and Linguistics, Other.
16.16xx American Sign Language.
   16.1601 American Sign Language (ASL).
   16.1602 Linguistics of ASL and Other Sign Languages.
   16.1603 Sign Language Interpretation and Translation.
   16.1699 American Sign Language, Other.
16.99xx Foreign Languages, Literatures, and Linguistics, Other.
   16.9999 Foreign Languages, Literatures, and Linguistics, Other.

19.xxxx FAMILY AND CONSUMER SCIENCES/HUMAN SCIENCES.
19.00xx Work and Family Studies.
19.01xx Family and Consumer Sciences/Human Sciences, General.
   19.0101 Family and Consumer Sciences/Human Sciences, General.
19.02xx Family and Consumer Sciences/Human Sciences Business Services.
   19.0202 Family and Consumer Sciences/Human Sciences Communication.
   19.0203 Consumer Merchandising/Retailing Management.
   19.0299 Family and Consumer Sciences/Human Sciences Business Services,
          Other.
19.0402  Consumer Economics.
19.0403  Consumer Services and Advocacy.
19.0499  Family and Consumer Economics and Related Services, Other.
19.05xx  Foods, Nutrition, and Related Services.
  19.0504  Human Nutrition.
  19.0505  Foodservice Systems Administration/Management.
  19.0599  Foods, Nutrition, and Related Services, Other.
19.06xx  Housing and Human Environments.
  19.0601  Housing and Human Environments, General.
  19.0604  Facilities Planning and Management.
  19.0605  Home Furnishings and Equipment Installers.
  19.0699  Housing and Human Environments, Other.
  19.0702  Adult Development and Aging.
  19.0706  Child Development.
  19.0707  Family and Community Services.
  19.0708  Child Care and Support Services Management.
  19.0709  Child Care Provider/Assistant.
  19.0710  Developmental Services Worker.
  19.0799  Human Development, Family Studies, and Related Services, Other.
19.09xx  Apparel and Textiles.
  19.0901  Apparel and Textiles, General.
  19.0902  Apparel and Textile Manufacture.
  19.0904  Textile Science.
  19.0906  Fashion and Fabric Consultant.
  19.0999  Apparel and Textiles, Other.
19.99xx  Family and Consumer Sciences/Human Sciences, Other.
  19.9999  Family and Consumer Sciences/Human Sciences, Other.

22.xxxx  LEGAL PROFESSIONS AND STUDIES.
22.00xx  Non-Professional General Legal Studies (Undergraduate).
  22.0000  Legal Studies, General.
  22.0001  Pre-Law Studies.
22.01xx  Law.
  22.0101  Law.
22.02xx  Legal Research and Advanced Professional Studies.
  22.0201  Advanced Legal Research/Studies, General.
  22.0202  Programs for Foreign Lawyers.
  22.0204  Canadian Law/Legal Studies/Jurisprudence.
  22.0205  Banking, Corporate, Finance, and Securities Law.
22.0206 Comparative Law.
22.0207 Energy, Environment, and Natural Resources Law.
22.0208 Health Law.
22.0209 International Law and Legal Studies.
22.0210 International Business, Trade, and Tax Law.
22.0211 Tax Law/Taxation.
22.0212 Intellectual Property Law.
22.0299 Legal Research and Advanced Professional Studies, Other.

22.03xx Legal Support Services.
22.0301 Legal Administrative Assistant/Secretary.
22.0302 Legal Assistant/Paralegal.
22.0303 Court Reporting/Court Reporter.
22.0399 Legal Support Services, Other.
22.99 Legal Professions and Studies, Other.
22.9999 Legal Professions and Studies, Other.

23.xx   ENGLISH LANGUAGE AND LITERATURE/LETTERS.
23.01xx English Language and Literature, General.
23.0101 English Language and Literature, General.
23.13xx Rhetoric and Composition/Writing Studies.
23.1301 Writing, General.
23.1302 Creative Writing.
23.1304 Rhetoric and Composition.
23.14xx Literature.
23.1401 General Literature.
23.1402 American Literature (United States).
23.1403 American Literature (Canadian).
23.1404 English Literature (British and Commonwealth).
23.1405 Children's and Adolescent Literature.
23.99xx English Language and Literature/Letters, Other.
23.9999 English Language and Literature/Letters, Other.

24.xx   LIBERAL ARTS AND SCIENCES, GENERAL STUDIES AND HUMANITIES.
24.01xx Liberal Arts and Sciences, General Studies and Humanities.
24.0101 Liberal Arts and Sciences/Liberal Studies.
24.0102 General Studies.
24.0103 Humanities/Humanistic Studies.
24.0199 Liberal Arts and Sciences, General Studies and Humanities, Other.

25.xx   LIBRARY SCIENCE.
25.01xx Library Science and Administration.
25.0101 Library and Information Science.
25.0102 Children and Youth Library Services.
25.0103 Archives/Archival Administration.
25.03xx Library and Archives Assisting.
25.0301 Library and Archives Assisting.
25.99xx Library Science, Other.
25.9999 Library Science, Other.

26.xxxx BIOLOGICAL AND BIOMEDICAL SCIENCES.
26.01xx Biology, General.
  26.0101 Biology/Biological Sciences, General.
  26.0102 Biomedical Sciences, General.
26.02xx Biochemistry, Biophysics and Molecular Biology.
  26.0202 Biochemistry.
  26.0203 Biophysics.
  26.0204 Molecular Biology.
  26.0205 Molecular Biochemistry.
  26.0206 Molecular Biophysics.
  26.0207 Structural Biology.
  26.0208 Photobiology.
  26.0210 Biochemistry and Molecular Biology.
  26.0299 Biochemistry, Biophysics and Molecular Biology, Other.
26.03xx Botany/Plant Biology.
  26.0301 Botany/Plant Biology.
  26.0305 Plant Pathology/Phytopathology.
  26.0307 Plant Physiology.
  26.0308 Plant Molecular Biology.
  26.0399 Botany/Plant Biology, Other.
  26.0401 Cell/Cellular Biology and Histology.
  26.0403 Anatomy.
  26.0404 Developmental Biology and Embryology.
  26.1502 Neuroanatomy.
  26.0406 Cell/Cellular and Molecular Biology.
  26.0407 Cell Biology and Anatomy.
  26.0499 Cell/Cellular Biology and Anatomical Sciences, Other.
26.05xx Microbiological Sciences and Immunology.
  26.0502 Microbiology, General.
  26.0503 Medical Microbiology and Bacteriology.
  26.0504 Virology.
  26.0505 Parasitology.
  26.0506 Mycology.
  26.0507 Immunology.
  26.0508 Microbiology and Immunology.
  26.0599 Microbiological Sciences and Immunology, Other.
26.07xx Zoology/Animal Biology.
  26.0701 Zoology/Animal Biology.
  26.0702 Entomology.
  26.0707 Animal Physiology.
26.0709 Wildlife Biology.
26.0799 Zoology/Animal Biology, Other.

26.08xx Genetics.
26.0801 Genetics, General.
26.0802 Molecular Genetics.
26.0803 Microbial and Eukaryotic Genetics.
26.0805 Plant Genetics.
26.0806 Human/Medical Genetics.
26.0807 Genome Sciences/Genomics.
26.0899 Genetics, Other.

26.09xx Physiology, Pathology and Related Sciences.
26.0901 Physiology, General.
26.0902 Molecular Physiology.
26.0903 Cell Physiology.
26.0904 Endocrinology.
26.0905 Reproductive Biology.
26.0907 Cardiovascular Science.
26.0908 Exercise Physiology.
26.0909 Vision Science/Physiological Optics.
26.0910 Pathology/Experimental Pathology.
26.0911 Oncology and Cancer Biology.
26.0912 Aerospace Physiology and Medicine.
26.0999 Physiology, Pathology, and Related Sciences, Other.

26.10xx Pharmacology and Toxicology.
26.1001 Pharmacology.
26.1002 Molecular Pharmacology.
26.1003 Neuropharmacology.
26.1004 Toxicology.
26.1005 Molecular Toxicology.
26.1006 Environmental Toxicology.
26.1007 Pharmacology and Toxicology.
26.1099 Pharmacology and Toxicology, Other.

26.11xx Biomathematics, Bioinformatics, and Computational Biology.
26.1101 Biometry/Biometrics.
26.1102 Biostatistics.
26.1103 Bioinformatics.
26.1104 Computational Biology.
26.1199 Biomathematics, Bioinformatics, and Computational Biology, Other.

26.12xx Biotechnology.

26.1302 Marine Biology and Biological Oceanography.
26.1303 Evolutionary Biology.
26.1304 Aquatic Biology/Limnology.
26.1305 Environmental Biology.
26.1307 Conservation Biology.
26.1308 Systematic Biology/Biological Systematics.
26.1309 Epidemiology.
26.1310 Ecology and Evolutionary Biology.

26.14xx Molecular Medicine.
26.1401 Molecular Medicine.

26.15xx Neurobiology and Neurosciences.
26.1501 Neuroscience.
26.1504 Neurobiology and Behavior.

26.99xx Biological and Biomedical Sciences, Other.
26.9999 Biological and Biomedical Sciences, Other.

27.xxxx MATHEMATICS AND STATISTICS.
27.01xx Mathematics.
27.0101 Mathematics, General.
27.0102 Algebra and Number Theory.
27.0103 Analysis and Functional Analysis.
27.0104 Geometry/Geometric Analysis.
27.0105 Topology and Foundations.
27.0199 Mathematics, Other.

27.03xx Applied Mathematics.
27.0301 Applied Mathematics, General.
27.0303 Computational Mathematics.
27.0304 Computational and Applied Mathematics.
27.0305 Financial Mathematics.
27.0306 Mathematical Biology.
27.0399 Applied Mathematics, Other.

27.05xx Statistics.
27.0501 Statistics, General.
27.0502 Mathematical Statistics and Probability.
27.0503 Mathematics and Statistics.
27.0599 Statistics, Other.

27.99xx Mathematics and Statistics, Other.
27.9999 Mathematics and Statistics, Other.

28.xxxx MILITARY SCIENCE, LEADERSHIP AND OPERATIONAL ART.
28.01xx Air Force ROTC, Air Science and Operations.
28.0101 Air Force JROTC/ROTC.

28.03xx Army ROTC, Military Science and Operations.
28.0301 Army JROTC/ROTC.

28.04xx Navy/Marine ROTC, Naval Science and Operations.
28.0401  Navy/Marine Corps JROTC/ROTC.

28.05xx  Military Science and Operational Studies.
28.0501  Air Science/Airpower Studies.
28.0502  Air and Space Operational Art and Science.
28.0504  Advanced Military and Operational Studies.
28.0505  Naval Science and Operational Studies.
28.0506  Special, Irregular and Counterterrorist Operations.

28.06xx  Security Policy and Strategy.
28.0601  Strategic Studies, General.
28.0602  Military and Strategic Leadership.
28.0603  Military and International Operational Law.

28.0702  Industry Studies.
28.0703  Military Installation Management.

29.xxxx  MILITARY TECHNOLOGIES AND APPLIED SCIENCES.

29.02xx  Intelligence, Command Control and Information Operations.
29.0201  Intelligence, General.
29.0202  Strategic Intelligence.
29.0203  Signal/Geospatial Intelligence.
29.0205  Information Operations/Joint Information Operations.
29.0206  Information/Psychological Warfare and Military Media Relations.
29.0207  Cyber/Electronic Operations and Warfare.

29.03xx  Military Applied Sciences.
29.0301  Combat Systems Engineering.
29.0302  Directed Energy Systems.
29.0303  Engineering Acoustics.
29.0304  Low-Observables and Stealth Technology.
29.0305  Space Systems Operations.
29.0306  Operational Oceanography.
29.0307  Undersea Warfare.

29.04xx  Military Systems and Maintenance Technology.
29.0401  Aerospace Ground Equipment Technology.
29.0402  Air and Space Operations Technology.
29.0403  Aircraft Armament Systems Technology.
29.0404  Explosive Ordinance/Bomb Disposal.
29.0406  Military Information Systems Technology.
29.0407  Missile and Space Systems Technology.
29.0408  Munitions Systems/Ordinance Technology.
29.0409  Radar Communications and Systems Technology.
<table>
<thead>
<tr>
<th>30.xxxx</th>
<th><strong>MULTI/INTERDISCIPLINARY STUDIES.</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>30.00xx</td>
<td>Multi-/Interdisciplinary Studies, General.</td>
</tr>
<tr>
<td>30.0000</td>
<td>Multi-/Interdisciplinary Studies, General.</td>
</tr>
<tr>
<td>30.01xx</td>
<td>Biological and Physical Sciences.</td>
</tr>
<tr>
<td>30.0101</td>
<td>Biological and Physical Sciences.</td>
</tr>
<tr>
<td>30.05xx</td>
<td>Peace Studies and Conflict Resolution.</td>
</tr>
<tr>
<td>30.0501</td>
<td>Peace Studies and Conflict Resolution.</td>
</tr>
<tr>
<td>30.06xx</td>
<td>Systems Science and Theory.</td>
</tr>
<tr>
<td>30.0601</td>
<td>Systems Science and Theory.</td>
</tr>
<tr>
<td>30.08xx</td>
<td>Mathematics and Computer Science.</td>
</tr>
<tr>
<td>30.0801</td>
<td>Mathematics and Computer Science.</td>
</tr>
<tr>
<td>30.10xx</td>
<td>Biopsychology.</td>
</tr>
<tr>
<td>30.1001</td>
<td>Biopsychology.</td>
</tr>
<tr>
<td>30.11xx</td>
<td>Gerontology.</td>
</tr>
<tr>
<td>30.1101</td>
<td>Gerontology.</td>
</tr>
<tr>
<td>30.1299</td>
<td>Historic Preservation and Conservation, Other.</td>
</tr>
<tr>
<td>30.13xx</td>
<td>Medieval and Renaissance Studies.</td>
</tr>
<tr>
<td>30.1301</td>
<td>Medieval and Renaissance Studies.</td>
</tr>
<tr>
<td>30.14xx</td>
<td>Museology/Museum Studies.</td>
</tr>
<tr>
<td>30.1401</td>
<td>Museology/Museum Studies.</td>
</tr>
<tr>
<td>30.15xx</td>
<td>Science, Technology and Society.</td>
</tr>
<tr>
<td>30.1501</td>
<td>Science, Technology and Society.</td>
</tr>
<tr>
<td>30.16xx</td>
<td>Accounting and Computer Science.</td>
</tr>
<tr>
<td>30.1601</td>
<td>Accounting and Computer Science.</td>
</tr>
<tr>
<td>30.17xx</td>
<td>Behavioral Sciences.</td>
</tr>
<tr>
<td>30.1701</td>
<td>Behavioral Sciences.</td>
</tr>
<tr>
<td>30.18xx</td>
<td>Natural Sciences.</td>
</tr>
<tr>
<td>30.1801</td>
<td>Natural Sciences.</td>
</tr>
<tr>
<td>30.19xx</td>
<td>Nutrition Sciences.</td>
</tr>
<tr>
<td>30.1901</td>
<td>Nutrition Sciences.</td>
</tr>
<tr>
<td>30.20xx</td>
<td>International/Global Studies.</td>
</tr>
<tr>
<td>30.2001</td>
<td>International/Global Studies.</td>
</tr>
<tr>
<td>30.21xx</td>
<td>Holocaust and Related Studies.</td>
</tr>
<tr>
<td>30.2101</td>
<td>Holocaust and Related Studies.</td>
</tr>
<tr>
<td>30.22xx</td>
<td>Classical and Ancient Studies.</td>
</tr>
<tr>
<td>30.2201</td>
<td>Ancient Studies/Civilization.</td>
</tr>
<tr>
<td>30.2202</td>
<td>Classical, Ancient Mediterranean and Near Eastern Studies and Archaeology.</td>
</tr>
<tr>
<td>30.23xx</td>
<td>Intercultural/Multicultural and Diversity Studies.</td>
</tr>
<tr>
<td>30.2301</td>
<td>Intercultural/Multicultural and Diversity Studies.</td>
</tr>
</tbody>
</table>
30.26xx Cultural Studies/Critical Theory and Analysis.
30.2601 Cultural Studies/Critical Theory and Analysis.
30.27xx Human Biology.
30.2701 Human Biology.
30.28xx Dispute Resolution.
30.2801 Dispute Resolution.
30.29xx Maritime Studies.
30.2901 Maritime Studies.
30.30xx Computational Science.
30.3001 Computational Science.
30.31xx Human Computer Interaction.
30.3101 Human Computer Interaction.
30.32xx Marine Sciences.
30.3201 Marine Sciences.
30.33xx Sustainability Studies.
30.3301 Sustainability Studies.
30.99xx Multi/Interdisciplinary Studies, Other.
30.9999 Multi-/Interdisciplinary Studies, Other.

31.xxxx PARKS, RECREATION, LEISURE, AND FITNESS STUDIES.
31.01xx Parks, Recreation and Leisure Studies.
31.0101 Parks, Recreation and Leisure Studies.
31.03xx Parks, Recreation and Leisure Facilities Management.
31.0301 Parks, Recreation and Leisure Facilities Management, General.
31.0302 Golf Course Operation and Grounds Management.
31.05xx Health and Physical Education/Fitness.
31.0501 Health and Physical Education/Fitness, General.
31.0504 Sport and Fitness Administration/Management.
31.0505 Kinesiology and Exercise Science.
31.0507 Physical Fitness Technician.
31.0508 Sports Studies.
31.0599 Health and Physical Education/Fitness, Other.
31.06xx Outdoor Education.
31.0601 Outdoor Education.
31.99 Parks, Recreation, Leisure, and Fitness Studies, Other.
31.9999 Parks, Recreation, Leisure, and Fitness Studies, Other.

32.xxxx BASIC SKILLS AND DEVELOPMENTAL/REMEDIAL EDUCATION.
32.01xx Basic Skills and Developmental/Remedial Education.
32.0101 Basic Skills and Developmental/Remedial Education, General.
32.0104 Developmental/Remedial Mathematics.
32.0105 Job-Seeking/Changing Skills.
32.0107 Career Exploration/Awareness Skills.
32.0108 Developmental/Remedial English.
32.0109 Second Language Learning.
32.0110 Basic Computer Skills.
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>32.0111</td>
<td>Workforce Development and Training.</td>
</tr>
<tr>
<td>32.0199</td>
<td>Basic Skills and Developmental/Remedial Education, Other.</td>
</tr>
<tr>
<td>33.xxxx</td>
<td>CITIZENSHIP ACTIVITIES.</td>
</tr>
<tr>
<td>33.01xx</td>
<td>Citizenship Activities.</td>
</tr>
<tr>
<td>33.0101</td>
<td>Citizenship Activities, General.</td>
</tr>
<tr>
<td>33.0102</td>
<td>American Citizenship Education.</td>
</tr>
<tr>
<td>33.0103</td>
<td>Community Awareness.</td>
</tr>
<tr>
<td>33.0104</td>
<td>Community Involvement.</td>
</tr>
<tr>
<td>33.0105</td>
<td>Canadian Citizenship Education.</td>
</tr>
<tr>
<td>33.0199</td>
<td>Citizenship Activities, Other.</td>
</tr>
<tr>
<td>34.xxxx</td>
<td>HEALTH-RELATED KNOWLEDGE AND SKILLS.</td>
</tr>
<tr>
<td>34.01xx</td>
<td>Health-Related Knowledge and Skills.</td>
</tr>
<tr>
<td>34.0102</td>
<td>Birthing and Parenting Knowledge and Skills.</td>
</tr>
<tr>
<td>34.0103</td>
<td>Personal Health Improvement and Maintenance.</td>
</tr>
<tr>
<td>34.0104</td>
<td>Addiction Prevention and Treatment.</td>
</tr>
<tr>
<td>34.0199</td>
<td>Health-Related Knowledge and Skills, Other.</td>
</tr>
<tr>
<td>35.xxxx</td>
<td>INTERPERSONAL AND SOCIAL SKILLS.</td>
</tr>
<tr>
<td>35.01xx</td>
<td>Interpersonal and Social Skills.</td>
</tr>
<tr>
<td>35.0101</td>
<td>Interpersonal and Social Skills, General.</td>
</tr>
<tr>
<td>35.0102</td>
<td>Interpersonal Relationships Skills.</td>
</tr>
<tr>
<td>35.0103</td>
<td>Business and Social Skills.</td>
</tr>
<tr>
<td>35.0199</td>
<td>Interpersonal Social Skills, Other.</td>
</tr>
<tr>
<td>36.xxxx</td>
<td>LEISURE AND RECREATIONAL ACTIVITIES.</td>
</tr>
<tr>
<td>36.01xx</td>
<td>Leisure and Recreational Activities.</td>
</tr>
<tr>
<td>36.0101</td>
<td>Leisure and Recreational Activities, General.</td>
</tr>
<tr>
<td>36.0102</td>
<td>Handicrafts and Model-Making.</td>
</tr>
<tr>
<td>36.0103</td>
<td>Board, Card and Role-Playing Games.</td>
</tr>
<tr>
<td>36.0105</td>
<td>Home Maintenance and Improvement.</td>
</tr>
<tr>
<td>36.0106</td>
<td>Nature Appreciation.</td>
</tr>
<tr>
<td>36.0107</td>
<td>Pet Ownership and Care.</td>
</tr>
<tr>
<td>36.0108</td>
<td>Sports and Exercise.</td>
</tr>
<tr>
<td>36.0109</td>
<td>Travel and Exploration.</td>
</tr>
<tr>
<td>36.0110</td>
<td>Art.</td>
</tr>
<tr>
<td>36.0111</td>
<td>Collecting.</td>
</tr>
<tr>
<td>36.0112</td>
<td>Cooking and Other Domestic Skills.</td>
</tr>
<tr>
<td>36.0113</td>
<td>Computer Games and Programming Skills.</td>
</tr>
<tr>
<td>36.0114</td>
<td>Dancing.</td>
</tr>
<tr>
<td>36.0115</td>
<td>Music.</td>
</tr>
<tr>
<td>36.0116</td>
<td>Reading.</td>
</tr>
<tr>
<td>36.0117</td>
<td>Theatre/Theater.</td>
</tr>
<tr>
<td>36.0118</td>
<td>Writing.</td>
</tr>
<tr>
<td>36.0119</td>
<td>Aircraft Pilot (Private).</td>
</tr>
<tr>
<td>36.0199</td>
<td>Leisure and Recreational Activities, Other.</td>
</tr>
</tbody>
</table>
### PERSONAL AWARENESS AND SELF-IMPROVEMENT.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>37.01</td>
<td>Personal Awareness and Self-Improvement.</td>
</tr>
<tr>
<td>37.0101</td>
<td>Self-Awareness and Personal Assessment.</td>
</tr>
<tr>
<td>37.0102</td>
<td>Stress Management and Coping Skills.</td>
</tr>
<tr>
<td>37.0103</td>
<td>Personal Decision-Making Skills.</td>
</tr>
<tr>
<td>37.0104</td>
<td>Self-Esteem and Values Clarification.</td>
</tr>
<tr>
<td>37.0199</td>
<td>Personal Awareness and Self-Improvement, Other.</td>
</tr>
</tbody>
</table>

### PHILOSOPHY AND RELIGIOUS STUDIES.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>38.00</td>
<td>Philosophy and Religious Studies, General.</td>
</tr>
<tr>
<td>38.0001</td>
<td>Philosophy and Religious Studies, General.</td>
</tr>
<tr>
<td>38.01</td>
<td>Philosophy.</td>
</tr>
<tr>
<td>38.0101</td>
<td>Philosophy.</td>
</tr>
<tr>
<td>38.0102</td>
<td>Logic.</td>
</tr>
<tr>
<td>38.0103</td>
<td>Ethics.</td>
</tr>
<tr>
<td>38.0104</td>
<td>Applied and Professional Ethics.</td>
</tr>
<tr>
<td>38.0199</td>
<td>Philosophy, Other.</td>
</tr>
<tr>
<td>38.02</td>
<td>Religion/Religious Studies.</td>
</tr>
<tr>
<td>38.0201</td>
<td>Religion/Religious Studies.</td>
</tr>
<tr>
<td>38.0202</td>
<td>Buddhist Studies.</td>
</tr>
<tr>
<td>38.0203</td>
<td>Christian Studies.</td>
</tr>
<tr>
<td>38.0204</td>
<td>Hindu Studies.</td>
</tr>
<tr>
<td>38.0205</td>
<td>Islamic Studies.</td>
</tr>
<tr>
<td>38.0206</td>
<td>Jewish/Judaic Studies.</td>
</tr>
<tr>
<td>38.0299</td>
<td>Religion/Religious Studies, Other.</td>
</tr>
<tr>
<td>38.99</td>
<td>Philosophy and Religious Studies, Other.</td>
</tr>
<tr>
<td>38.9999</td>
<td>Philosophy and Religious Studies, Other.</td>
</tr>
</tbody>
</table>

### THEOLOGY AND RELIGIOUS VOCATIONS.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>39.02</td>
<td>Bible/Biblical Studies.</td>
</tr>
<tr>
<td>39.0201</td>
<td>Bible/Biblical Studies.</td>
</tr>
<tr>
<td>39.03</td>
<td>Missions/Missionary Studies and Missiology.</td>
</tr>
<tr>
<td>39.0301</td>
<td>Missions/Missionary Studies and Missiology.</td>
</tr>
<tr>
<td>39.04</td>
<td>Religious Education.</td>
</tr>
<tr>
<td>39.0401</td>
<td>Religious Education.</td>
</tr>
<tr>
<td>39.05</td>
<td>Religious/Sacred Music.</td>
</tr>
<tr>
<td>39.06</td>
<td>Theological and Ministerial Studies.</td>
</tr>
<tr>
<td>39.0601</td>
<td>Theology/Theological Studies.</td>
</tr>
<tr>
<td>39.0602</td>
<td>Divinity/Ministry.</td>
</tr>
<tr>
<td>39.0604</td>
<td>Pre-Theology/Pre-Ministerial Studies.</td>
</tr>
<tr>
<td>39.0605</td>
<td>Rabbinical Studies.</td>
</tr>
<tr>
<td>39.0606</td>
<td>Talmudic Studies.</td>
</tr>
<tr>
<td>39.0699</td>
<td>Theological and Ministerial Studies, Other.</td>
</tr>
<tr>
<td>39.07</td>
<td>Pastoral Counseling and Specialized Ministries.</td>
</tr>
<tr>
<td>Code</td>
<td>Description</td>
</tr>
<tr>
<td>-------</td>
<td>--------------------------------------------------------------</td>
</tr>
<tr>
<td>39.0701</td>
<td>Pastoral Studies/Counseling.</td>
</tr>
<tr>
<td>39.0702</td>
<td>Youth Ministry.</td>
</tr>
<tr>
<td>39.0703</td>
<td>Urban Ministry.</td>
</tr>
<tr>
<td>39.0704</td>
<td>Women's Ministry.</td>
</tr>
<tr>
<td>39.0705</td>
<td>Lay Ministry.</td>
</tr>
<tr>
<td>39.0799</td>
<td>Pastoral Counseling and Specialized Ministries, Other.</td>
</tr>
<tr>
<td>39.99xx</td>
<td>Theology and Religious Vocations, Other.</td>
</tr>
<tr>
<td>39.9999</td>
<td>Theology and Religious Vocations, Other.</td>
</tr>
</tbody>
</table>

### PHYSICAL SCIENCES

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>40.xx</td>
<td></td>
</tr>
<tr>
<td>40.01xx</td>
<td>Physical Sciences.</td>
</tr>
<tr>
<td>40.0101</td>
<td>Physical Sciences.</td>
</tr>
<tr>
<td>40.02xx</td>
<td>Astronomy and Astrophysics.</td>
</tr>
<tr>
<td>40.0201</td>
<td>Astronomy.</td>
</tr>
<tr>
<td>40.0202</td>
<td>Astrophysics.</td>
</tr>
<tr>
<td>40.0203</td>
<td>Planetary Astronomy and Science.</td>
</tr>
<tr>
<td>40.0299</td>
<td>Astronomy and Astrophysics, Other.</td>
</tr>
<tr>
<td>40.04xx</td>
<td>Atmospheric Sciences and Meteorology.</td>
</tr>
<tr>
<td>40.0401</td>
<td>Atmospheric Sciences and Meteorology, General.</td>
</tr>
<tr>
<td>40.0402</td>
<td>Atmospheric Chemistry and Climatology.</td>
</tr>
<tr>
<td>40.0403</td>
<td>Atmospheric Physics and Dynamics.</td>
</tr>
<tr>
<td>40.0404</td>
<td>Meteorology.</td>
</tr>
<tr>
<td>40.0499</td>
<td>Atmospheric Sciences and Meteorology, Other.</td>
</tr>
<tr>
<td>40.05xx</td>
<td>Chemistry.</td>
</tr>
<tr>
<td>40.0501</td>
<td>Chemistry, General.</td>
</tr>
<tr>
<td>40.0502</td>
<td>Analytical Chemistry.</td>
</tr>
<tr>
<td>40.0503</td>
<td>Inorganic Chemistry.</td>
</tr>
<tr>
<td>40.0504</td>
<td>Organic Chemistry.</td>
</tr>
<tr>
<td>40.0506</td>
<td>Physical Chemistry.</td>
</tr>
<tr>
<td>40.0507</td>
<td>Polymer Chemistry.</td>
</tr>
<tr>
<td>40.0508</td>
<td>Chemical Physics.</td>
</tr>
<tr>
<td>40.0509</td>
<td>Environmental Chemistry.</td>
</tr>
<tr>
<td>40.0510</td>
<td>Forensic Chemistry.</td>
</tr>
<tr>
<td>40.0511</td>
<td>Theoretical Chemistry.</td>
</tr>
<tr>
<td>40.0599</td>
<td>Chemistry, Other.</td>
</tr>
<tr>
<td>40.06xx</td>
<td>Geological and Earth Sciences/Geosciences.</td>
</tr>
<tr>
<td>40.0601</td>
<td>Geology/Earth Science, General.</td>
</tr>
<tr>
<td>40.0602</td>
<td>Geochemistry.</td>
</tr>
<tr>
<td>40.0603</td>
<td>Geophysics and Seismology.</td>
</tr>
<tr>
<td>40.0604</td>
<td>Paleontology.</td>
</tr>
<tr>
<td>40.0605</td>
<td>Hydrology and Water Resources Science.</td>
</tr>
<tr>
<td>40.0606</td>
<td>Geochemistry and Petrology.</td>
</tr>
<tr>
<td>40.0607</td>
<td>Oceanography, Chemical and Physical.</td>
</tr>
<tr>
<td>40.0699</td>
<td>Geological and Earth Sciences/Geosciences, Other.</td>
</tr>
<tr>
<td>40.08xx</td>
<td>Physics.</td>
</tr>
<tr>
<td>40.0801</td>
<td>Physics, General.</td>
</tr>
<tr>
<td>Code</td>
<td>Description</td>
</tr>
<tr>
<td>--------</td>
<td>--------------------------------------------------</td>
</tr>
<tr>
<td>40.0802</td>
<td>Atomic/Molecular Physics.</td>
</tr>
<tr>
<td>40.0804</td>
<td>Elementary Particle Physics.</td>
</tr>
<tr>
<td>40.0805</td>
<td>Plasma and High-Temperature Physics.</td>
</tr>
<tr>
<td>40.0806</td>
<td>Nuclear Physics.</td>
</tr>
<tr>
<td>40.0807</td>
<td>Optics/Optical Sciences.</td>
</tr>
<tr>
<td>40.0808</td>
<td>Condensed Matter and Materials Physics.</td>
</tr>
<tr>
<td>40.0809</td>
<td>Acoustics.</td>
</tr>
<tr>
<td>40.0810</td>
<td>Theoretical and Mathematical Physics.</td>
</tr>
<tr>
<td>40.0899</td>
<td>Physics, Other.</td>
</tr>
<tr>
<td>40.10xx</td>
<td>Materials Sciences.</td>
</tr>
<tr>
<td>40.1001</td>
<td>Materials Science.</td>
</tr>
<tr>
<td>40.1002</td>
<td>Materials Chemistry.</td>
</tr>
<tr>
<td>40.99xx</td>
<td>Physical Sciences, Other.</td>
</tr>
<tr>
<td>40.9999</td>
<td>Physical Sciences, Other.</td>
</tr>
<tr>
<td>41.xx</td>
<td>SCIENCE TECHNOLOGIES/TECHNICIANS.</td>
</tr>
<tr>
<td>41.00xx</td>
<td>Science Technologies/Technicians, General.</td>
</tr>
<tr>
<td>41.0000</td>
<td>Science Technologies/Technicians, General.</td>
</tr>
<tr>
<td>41.01xx</td>
<td>Biology Technician/Biotechnology Laboratory Technician.</td>
</tr>
<tr>
<td>41.02xx</td>
<td>Nuclear and Industrial Radiologic Technologies/Technicians.</td>
</tr>
<tr>
<td>41.0204</td>
<td>Industrial Radiologic Technology/Technician.</td>
</tr>
<tr>
<td>41.0205</td>
<td>Nuclear/Nuclear Power Technology/Technician.</td>
</tr>
<tr>
<td>41.0299</td>
<td>Nuclear and Industrial Radiologic Technologies/Technicians, Other.</td>
</tr>
<tr>
<td>41.03xx</td>
<td>Physical Science Technologies/Technicians.</td>
</tr>
<tr>
<td>41.0301</td>
<td>Chemical Technology/Technician.</td>
</tr>
<tr>
<td>41.0303</td>
<td>Chemical Process Technology.</td>
</tr>
<tr>
<td>41.0399</td>
<td>Physical Science Technologies/Technicians, Other.</td>
</tr>
<tr>
<td>41.99xx</td>
<td>Science Technologies/Technicians, Other.</td>
</tr>
<tr>
<td>41.9999</td>
<td>Science Technologies/Technicians, Other.</td>
</tr>
<tr>
<td>42.xx</td>
<td>PSYCHOLOGY.</td>
</tr>
<tr>
<td>42.01xx</td>
<td>Psychology, General.</td>
</tr>
<tr>
<td>42.0101</td>
<td>Psychology, General.</td>
</tr>
<tr>
<td>42.27xx</td>
<td>Research and Experimental Psychology.</td>
</tr>
<tr>
<td>42.2701</td>
<td>Cognitive Psychology and Psycholinguistics.</td>
</tr>
<tr>
<td>42.2702</td>
<td>Comparative Psychology.</td>
</tr>
<tr>
<td>42.2703</td>
<td>Developmental and Child Psychology.</td>
</tr>
<tr>
<td>42.2704</td>
<td>Experimental Psychology.</td>
</tr>
<tr>
<td>42.2705</td>
<td>Personality Psychology.</td>
</tr>
<tr>
<td>42.2706</td>
<td>Physiological Psychology/Psychobiology.</td>
</tr>
<tr>
<td>42.2707</td>
<td>Social Psychology.</td>
</tr>
<tr>
<td>42.2708</td>
<td>Psychometrics and Quantitative Psychology.</td>
</tr>
<tr>
<td>42.2709</td>
<td>Psychopharmacology.</td>
</tr>
<tr>
<td>42.28xx</td>
<td>Clinical, Counseling and Applied Psychology.</td>
</tr>
<tr>
<td>42.2801</td>
<td>Clinical Psychology.</td>
</tr>
</tbody>
</table>
42.2802 Community Psychology.
42.2803 Counseling Psychology.
42.2804 Industrial and Organizational Psychology.
42.2805 School Psychology.
42.2806 Educational Psychology.
42.2807 Clinical Child Psychology.
42.2808 Environmental Psychology.
42.2809 Geropsychology.
42.2810 Health/Medical Psychology.
42.2811 Family Psychology.
42.2812 Forensic Psychology.
42.2813 Applied Psychology.
42.2814 Applied Behavior Analysis.
42.2815 Psychology, Other.
42.99xx Psychology, Other.

43.01xx Criminal Justice and Corrections.
43.0102 Corrections.
43.0103 Criminal Justice/Law Enforcement Administration.
43.0104 Criminal Justice/Safety Studies.
43.0106 Forensic Science and Technology.
43.0107 Criminal Justice/Police Science.
43.0109 Security and Loss Prevention Services.
43.0110 Juvenile Corrections.
43.0111 Criminalistics and Criminal Science.
43.0112 Securities Services Administration/Management.
43.0113 Corrections Administration.
43.0114 Law Enforcement Investigation and Interviewing.
43.0115 Law Enforcement Record-Keeping and Evidence Management.
43.0116 Cyber/Computer Forensics and Counterterrorism.
43.0117 Financial Forensics and Fraud Investigation.
43.0118 Law Enforcement Intelligence Analysis.
43.0119 Critical Incident Response/Special Police Operations.
43.0120 Protective Services Operations.
43.0121 Suspension and Debarment Investigation.
43.0122 Maritime Law Enforcement.
43.0123 Cultural/Archaeological Resources Protection.
43.0199 Corrections and Criminal Justice, Other.

43.02xx Fire Protection.
43.0201 Fire Prevention and Safety Technology/Technician.
43.0202 Fire Services Administration.
43.0203 Fire Science/Fire-fighting.
43.0204 Fire Systems Technology.
43.0205 Fire/Arson Investigation and Prevention.
43.0206 Wildland/Forest Firefighting and Investigation.
43.0299 Fire Protection, Other.

43.03xx Homeland Security.
43.0301 Homeland Security.
43.0302 Crisis/Emergency/Disaster Management.
43.0303 Critical Infrastructure Protection.
43.0304 Terrorism and Counterterrorism Operations.

Homeland Security, Law Enforcement, Firefighting and Related Protective Services, Other.

43.99xx Other.
43.9999 Homeland Security, Law Enforcement, Firefighting and Related Protective Services, Other.

44.xxxx PUBLIC ADMINISTRATION AND SOCIAL SERVICE PROFESSIONS.
44.00xx Human Services, General.
44.0000 Human Services, General.
44.02xx Community Organization and Advocacy.
44.0201 Community Organization and Advocacy.
44.04xx Public Administration.
44.0401 Public Administration.
44.05xx Public Policy Analysis.
44.0501 Public Policy Analysis, General.
44.0502 Education Policy Analysis.
44.0503 Health Policy Analysis.
44.0504 International Policy Analysis.
44.07xx Social Work.
44.0701 Social Work.
44.0702 Youth Services/Administration.
44.0799 Social Work, Other.
44.99xx Public Administration and Social Service Professions, Other.
44.9999 Public Administration and Social Service Professions, Other.

45.xxxx SOCIAL SCIENCES.
45.01xx Social Sciences, General.
45.0101 Social Sciences, General.
45.0102 Research Methodology and Quantitative Methods.
45.02xx Anthropology.
45.0201 Anthropology.
45.0202 Physical and Biological Anthropology.
45.0203 Medical Anthropology.
45.0204 Cultural Anthropology.
45.0299 Anthropology, Other.
45.03xx Archeology.
45.0301 Archeology.
45.04xx Criminology.
45.0401 Criminology.
45.05xx Demography and Population Studies.
45.0501 Demography and Population Studies.
45.06xx Economics.
   45.0601 Economics, General.
   45.0602 Applied Economics.
   45.0603 Econometrics and Quantitative Economics.
   45.0604 Development Economics and International Development.
   45.0605 International Economics.
   45.0699 Economics, Other.
45.07xx Geography and Cartography.
   45.0701 Geography.
   45.0702 Geographic Information Science and Cartography.
   45.0799 Geography, Other.
45.09xx International Relations and National Security Studies.
   45.0901 International Relations and Affairs.
   45.0902 National Security Policy Studies.
45.10xx Political Science and Government.
   45.1001 Political Science and Government, General.
   45.1002 American Government and Politics (United States).
   45.1003 Canadian Government and Politics.
   45.1004 Political Economy.
   45.1099 Political Science and Government, Other.
45.11xx Sociology.
   45.1101 Sociology.
45.12xx Urban Studies/Affairs.
   45.1201 Urban Studies/Affairs.
45.13xx Sociology and Anthropology.
   45.1301 Sociology and Anthropology.
45.14xx Rural Sociology.
   45.1401 Rural Sociology.
45.99xx Social Sciences, Other.
   45.9999 Social Sciences, Other.

46.xxxx CONSTRUCTION TRADES.
46.00xx Construction Trades, General.
   46.0000 Construction Trades, General.
46.01xx Mason/Masonry.
   46.0101 Mason/Masonry.
46.02xx Carpenters.
   46.0201 Carpenters/Carpenter.
46.03xx Electrical and Power Transmission Installers.
   46.0301 Electrical and Power Transmission Installation/Installer, General.
   46.0302 Electrician.
   46.0303 Lineworker.
   46.0399 Electrical and Power Transmission Installers, Other.
46.04xx Building/Construction Finishing, Management, and Inspection.
   46.0401 Building/Property Maintenance.
   46.0402 Concrete Finishing/Concrete Finisher.
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>46.0403</td>
<td>Building/Home/Construction Inspection/Inspector.</td>
</tr>
<tr>
<td>46.0404</td>
<td>Drywall Installation/Drywaller.</td>
</tr>
<tr>
<td>46.0406</td>
<td>Glazier.</td>
</tr>
<tr>
<td>46.0408</td>
<td>Painting/Painter and Wall Coverer.</td>
</tr>
<tr>
<td>46.0410</td>
<td>Roofer.</td>
</tr>
<tr>
<td>46.0411</td>
<td>Metal Building Assembly/Assembler.</td>
</tr>
<tr>
<td>46.0412</td>
<td>Building/Construction Site Management/Manager.</td>
</tr>
<tr>
<td>46.0413</td>
<td>Carpet, Floor, and Tile Worker.</td>
</tr>
<tr>
<td>46.0414</td>
<td>Insulator.</td>
</tr>
<tr>
<td>46.0415</td>
<td>Building Construction Technology.</td>
</tr>
<tr>
<td>46.0499</td>
<td>Building/Construction Finishing, Management, and Inspection, Other.</td>
</tr>
<tr>
<td>46.0502</td>
<td>Pipefitting/Pipefitter and Sprinkler Fitter.</td>
</tr>
<tr>
<td>46.0503</td>
<td>Plumbing Technology/Plumber.</td>
</tr>
<tr>
<td>46.0504</td>
<td>Well Drilling/Driller.</td>
</tr>
<tr>
<td>46.0505</td>
<td>Blasting/Blaster.</td>
</tr>
<tr>
<td>46.0599</td>
<td>Plumbing and Related Water Supply Services, Other.</td>
</tr>
<tr>
<td>46.9999</td>
<td>Construction Trades, Other.</td>
</tr>
</tbody>
</table>

**47.xxx** MECHANIC AND REPAIR TECHNOLOGIES/TECHNICIANS.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>47.0000</td>
<td>Mechanics and Repairers, General.</td>
</tr>
<tr>
<td>47.0101</td>
<td>Electrical/Electronics Equipment Installation and Repair, General.</td>
</tr>
<tr>
<td>47.0102</td>
<td>Business Machine Repair.</td>
</tr>
<tr>
<td>47.0103</td>
<td>Communications Systems Installation and Repair Technology.</td>
</tr>
<tr>
<td>47.0104</td>
<td>Computer Installation and Repair Technology/Technician.</td>
</tr>
<tr>
<td>47.0105</td>
<td>Industrial Electronics Technology/Technician.</td>
</tr>
<tr>
<td>47.0106</td>
<td>Appliance Installation and Repair Technology/Technician.</td>
</tr>
<tr>
<td>47.0110</td>
<td>Security System Installation, Repair, and Inspection Technology/Technician.</td>
</tr>
<tr>
<td>47.0199</td>
<td>Electrical/Electronics Maintenance and Repair Technology, Other.</td>
</tr>
<tr>
<td>47.0201</td>
<td>Heating, Air Conditioning, Ventilation and Refrigeration Maintenance Technology/Technician.</td>
</tr>
<tr>
<td>47.0302</td>
<td>Heavy Equipment Maintenance Technology/Technician.</td>
</tr>
<tr>
<td>47.0303</td>
<td>Industrial Mechanics and Maintenance Technology.</td>
</tr>
<tr>
<td>47.0399</td>
<td>Heavy/Industrial Equipment Maintenance Technologies, Other.</td>
</tr>
<tr>
<td>47.0402</td>
<td>Gunsmithing/Gunsmith.</td>
</tr>
<tr>
<td>47.0403</td>
<td>Locksmithing and Safe Repair.</td>
</tr>
<tr>
<td>47.0404</td>
<td>Musical Instrument Fabrication and Repair.</td>
</tr>
<tr>
<td>47.0408</td>
<td>Watchmaking and Jewelymaking.</td>
</tr>
<tr>
<td>47.0409</td>
<td>Parts and Warehousing Operations and Maintenance</td>
</tr>
</tbody>
</table>
Technology/Technician.

47.0499 Precision Systems Maintenance and Repair Technologies, Other.

47.06xx Vehicle Maintenance and Repair Technologies.

47.0600 Vehicle Maintenance and Repair Technologies, General.
47.0603 Autobody/Collision and Repair Technology/Technician.
47.0604 Automobile/Automotive Mechanics Technology/Technician.
47.0605 Diesel Mechanics Technology/Technician.
47.0606 Small Engine Mechanics and Repair Technology/Technician.
47.0607 Airframe Mechanics and Aircraft Maintenance Technology/Technician.
47.0608 Aircraft Powerplant Technology/Technician.
47.0609 Avionics Maintenance Technology/Technician.
47.0610 Bicycle Mechanics and Repair Technology/Technician.
47.0611 Motorcycle Maintenance and Repair Technology/Technician.
47.0612 Vehicle Emissions Inspection and Maintenance Technology/Technician.
47.0613 Medium/Heavy Vehicle and Truck Technology/Technician.
47.0614 Alternative Fuel Vehicle Technology/Technician.
47.0615 Engine Machinist.
47.0616 Marine Maintenance/Fitter and Ship Repair Technology/Technician.
47.0617 High Performance and Custom Engine Technician/Mechanic.
47.0618 Recreation Vehicle (RV) Service Technician.
47.0699 Vehicle Maintenance and Repair Technologies, Other.

47.99xx Mechanic and Repair Technologies/Technicians, Other.

47.9999 Mechanic and Repair Technologies/Technicians, Other.

48.xxxx PRECISION PRODUCTION.

48.00xx Precision Production Trades, General.
48.0000 Precision Production Trades, General.

48.03xx Leatherworking and Upholstery.
48.0303 Upholstery/Upholsterer.
48.0304 Shoe, Boot and Leather Repair.
48.0399 Leatherworking and Upholstery, Other.

48.05xx Precision Metal Working.
48.0501 Machine Tool Technology/Machinist.
48.0503 Machine Shop Technology/Assistant.
48.0506 Sheet Metal Technology/Sheetworking.
48.0507 Tool and Die Technology/Technician.
48.0508 Welding Technology/Welder.
48.0509 Ironworking/Ironworker.
48.0511 Metal Fabricator.
48.0599 Precision Metal Working, Other.

48.07xx Woodworking.
48.0701 Woodworking, General.
48.0702 Furniture Design and Manufacturing.
48.0703 Cabinetmaking and Millwork.
48.0799 Woodworking, Other.
48.08xx Boilermaking/Boilermaker.
  48.0801 Boilermaking/Boilermaker.
48.99xx Precision Production, Other.
  48.9999 Precision Production, Other.

49.xxxx TRANSPORTATION AND MATERIALS MOVING.
49.01xx Air Transportation.
  49.0101 Aeronautics/Aviation/Aerospace Science and Technology, General.
  49.0102 Airline/Commercial/Professional Pilot and Flight Crew.
  49.0104 Aviation/Airway Management and Operations.
  49.0105 Air Traffic Controller.
  49.0106 Airline Flight Attendant.
  49.0108 Flight Instructor.
  49.0199 Air Transportation, Other.
49.02xx Ground Transportation.
  49.0202 Construction/Heavy Equipment/Earthmoving Equipment Operation.
  49.0205 Truck and Bus Driver/Commercial Vehicle Operator and Instructor.
  49.0206 Mobil Crane Operation/Operator.
  49.0207 Flagging and Traffic Control.
  49.0208 Railroad and Railway Transportation.
  49.0299 Ground Transportation, Other.
49.03xx Marine Transportation.
  49.0303 Commercial Fishing.
  49.0304 Diver, Professional and Instructor.
  49.0309 Marine Science/Merchant Marine Officer.
  49.0399 Marine Transportation, Other.
49.99xx Transportation and Materials Moving, Other.
  49.9999 Transportation and Materials Moving, Other.

50.xxxx VISUAL AND PERFORMING ARTS.
50.01xx Visual and Performing Arts, General.
  50.0101 Visual and Performing Arts, General.
  50.0102 Digital Arts.
50.02xx Crafts/Craft Design, Folk Art and Artisanry.
  50.0201 Crafts/Craft Design, Folk Art and Artisanry.
50.03xx Dance.
  50.0301 Dance, General.
  50.0302 Ballet.
  50.0399 Dance, Other.
50.04xx Design and Applied Arts.
  50.0401 Design and Visual Communications, General.
  50.0402 Commercial and Advertising Art.
  50.0404 Industrial and Product Design.
  50.0406 Commercial Photography.
  50.0407 Fashion/Apparel Design.
50.0408 Interior Design.
50.0409 Graphic Design.
50.0410 Illustration.
50.0411 Game and Interactive Media Design.
50.0499 Design and Applied Arts, Other.

50.05xx Drama/Theatre Arts and Stagecraft.
50.0501 Drama and Dramatics/Theatre Arts, General.
50.0502 Technical Theatre/Theatre Design and Technology.
50.0504 Playwriting and Screenwriting.
50.0505 Theatre Literature, History and Criticism.
50.0506 Acting.
50.0507 Directing and Theatrical Production.
50.1004 Theatre/Theatre Arts Management.
50.0509 Musical Theatre.
50.0510 Costume Design.
50.0599 Dramatic/Theatre Arts and Stagecraft, Other.

50.06xx Film/Video and Photographic Arts.
50.0601 Film/Cinema/Video Studies.
50.0602 Cinematography and Film/Video Production.
50.0605 Photography.
50.0607 Documentary Production.
50.0699 Film/Video and Photographic Arts, Other.

50.07xx Fine and Studio Arts.
50.0701 Art/Art Studies, General.
50.0702 Fine/Studio Arts, General.
50.0703 Art History, Criticism and Conservation.
50.1002 Fine and Studio Arts Management.
50.0705 Drawing.
50.0706 Intermedia/Multimedia.
50.0708 Painting.
50.0709 Sculpture.
50.0710 Printmaking.
50.0711 Ceramic Arts and Ceramics.
50.0712 Fiber, Textile and Weaving Arts.
50.0713 Metal and Jewelry Arts.
50.0799 Fine Arts and Art Studies, Other.

50.09xx Music.
50.0901 Music, General.
50.0902 Music History, Literature, and Theory.
50.0903 Music Performance, General.
50.0904 Music Theory and Composition.
50.0905 Musicology and Ethnomusicology.
50.0906 Conducting.
50.0907 Keyboard Instruments.
50.0908 Voice and Opera.
50.1003 Music Management.
50.0910 Jazz/Jazz Studies.
50.0911 Stringed Instruments.
50.0912 Music Pedagogy.
50.0913 Music Technology.
50.0914 Brass Instruments.
50.0915 Woodwind Instruments.
50.0916 Percussion Instruments.
50.0999 Music, Other.

50.10xx Arts, Entertainment, and Media Management.
50.1001 Arts, Entertainment, and Media Management, General.

50.99xx Visual and Performing Arts, Other.
50.9999 Visual and Performing Arts, Other.

51.xxxx HEALTH PROFESSIONS AND RELATED PROGRAMS.

51.00xx Health Services/Allied Health/Health Sciences, General.
51.0000 Health Services/Allied Health/Health Sciences, General.
51.0001 Health and Wellness, General.

51.01xx Chiropractic.
51.0101 Chiropractic.

51.02xx Communication Disorders Sciences and Services.
51.0201 Communication Sciences and Disorders, General.
51.0202 Audiology/Audiologist.
51.0203 Speech-Language Pathology/Pathologist.
51.0204 Audiology/Audiologist and Speech-Language Pathology/Pathologist.
51.0299 Communication Disorders Sciences and Services, Other.

51.04xx Dentistry.
51.0401 Dentistry.

51.05xx Advanced/Graduate Dentistry and Oral Sciences.
51.0501 Dental Clinical Sciences, General.
51.0502 Advanced General Dentistry.
51.0503 Oral Biology and Oral and Maxillofacial Pathology.
51.0504 Dental Public Health and Education.
51.0505 Dental Materials.
51.0506 Endodontics/Endodontology.
51.0507 Oral/Maxillofacial Surgery.
51.0508 Orthodontics/Orthodontology.
51.0509 Pediatric Dentistry/Pedodontics.
51.0510 Periodontics/Periodontology.
51.0511 Prosthodontics/Prosthodontology.
51.0599 Advanced/Graduate Dentistry and Oral Sciences, Other.

51.06xx Dental Support Services and Allied Professions.
51.0601 Dental Assisting/Assistant.
51.0602 Dental Hygiene/Hygienist.
51.0603 Dental Laboratory Technology/Technician.
51.0699 Dental Services and Allied Professions, Other.

51.07xx Health and Medical Administrative Services.
51.0701 Health/Health Care Administration/Management.
51.0702 Hospital and Health Care Facilities Administration/Management.
51.0703 Health Unit Coordinator/Ward Clerk.
51.0704 Health Unit Manager/Ward Supervisor.
51.0705 Medical Office Management/Administration.
51.0706 Health Information/Medical Records Administration/Administrator.
51.0707 Health Information/Medical Records Technology/Technician.
51.0708 Medical Transcription/Transcriptionist.
51.0709 Medical Office Computer Specialist/Assistant.
51.0710 Medical Office Assistant/Specialist.
51.0711 Medical/Health Management and Clinical Assistant/Specialist.
51.0712 Medical Reception/Receptionist.
51.0713 Medical Insurance Coding Specialist/Coder.
51.0714 Medical Insurance Specialist/Medical Biller.
51.0715 Health/Medical Claims Examiner.
51.0716 Medical Administrative/Executive Assistant and Medical Secretary.
51.0717 Medical Staff Services Technology/Technician.
51.0718 Long Term Care Administration/Management.
51.0719 Clinical Research Coordinator.
51.0799 Health and Medical Administrative Services, Other.

51.08xx Allied Health and Medical Assisting Services.
51.0801 Medical/Clinical Assistant.
51.0802 Clinical/Medical Laboratory Assistant.
51.0803 Occupational Therapist Assistant.
51.0805 Pharmacy Technician/Assistant.
51.0806 Physical Therapy Technician/Assistant.
51.0808 Veterinary/Animal Health Technology/Technician and Veterinary Assistant.
51.0809 Anesthesiologist Assistant.
51.0810 Emergency Care Attendant (EMT Ambulance).
51.0811 Pathology/Pathologist Assistant.
51.0812 Respiratory Therapy Technician/Assistant.
51.0813 Chiropractic Assistant/Technician.
51.0814 Radiologist Assistant.
51.0815 Lactation Consultant.
51.0816 Speech-Language Pathology Assistant.
51.0899 Allied Health and Medical Assisting Services, Other.

51.09xx Allied Health Diagnostic, Intervention, and Treatment Professions.
51.0901 Cardiovascular Technology/Technologist.
51.0902 Electrocardiograph Technology/Technician.
51.0903 Electroneurodiagnostic/Electroencephalographic Technology/Technologist.
51.0904 Emergency Medical Technology/Technician (EMT Paramedic).
51.0905 Nuclear Medical Technology/Technologist.
51.0906 Perfusion Technology/Perfusionist.
51.0907 Medical Radiologic Technology/Science - Radiation Therapist.
<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>51.0908</td>
<td>Respiratory Care Therapy/Therapist.</td>
</tr>
<tr>
<td>51.0909</td>
<td>Surgical Technology/Technologist.</td>
</tr>
<tr>
<td>51.0910</td>
<td>Diagnostic Medical Sonography/Sonographer and Ultrasound Technician.</td>
</tr>
<tr>
<td>51.0911</td>
<td>Radiologic Technology/Science - Radiographer.</td>
</tr>
<tr>
<td>51.0912</td>
<td>Physician Assistant.</td>
</tr>
<tr>
<td>51.0913</td>
<td>Athletic Training/Trainer.</td>
</tr>
<tr>
<td>51.0914</td>
<td>Gene/Genetic Therapy.</td>
</tr>
<tr>
<td>51.0915</td>
<td>Cardiopulmonary Technology/Technologist.</td>
</tr>
<tr>
<td>51.0916</td>
<td>Radiation Protection/Health Physics Technician.</td>
</tr>
<tr>
<td>51.0917</td>
<td>Polysomnography.</td>
</tr>
<tr>
<td>51.0918</td>
<td>Hearing Instrument Specialist.</td>
</tr>
<tr>
<td>51.0919</td>
<td>Mammography Technician/Technology.</td>
</tr>
<tr>
<td>51.0920</td>
<td>Magnetic Resonance Imaging (MRI) Technology/Technician.</td>
</tr>
<tr>
<td>51.0999</td>
<td>Allied Health Diagnostic, Intervention, and Treatment Professions, Other.</td>
</tr>
<tr>
<td>51.10xx</td>
<td>Clinical/Medical Laboratory Science/Research and Allied Professions.</td>
</tr>
<tr>
<td>51.1001</td>
<td>Blood Bank Technology Specialist.</td>
</tr>
<tr>
<td>51.1002</td>
<td>Cytotechnology/Cytotechnologist.</td>
</tr>
<tr>
<td>51.1003</td>
<td>Hematology Technology/Technician.</td>
</tr>
<tr>
<td>51.1004</td>
<td>Clinical/Medical Laboratory Technician.</td>
</tr>
<tr>
<td>51.1005</td>
<td>Clinical Laboratory Science/Medical Technology/Technologist.</td>
</tr>
<tr>
<td>51.1006</td>
<td>Ophthalmic Laboratory Technology/Technician.</td>
</tr>
<tr>
<td>51.1007</td>
<td>Histologic Technology/Histotechnologist.</td>
</tr>
<tr>
<td>51.1008</td>
<td>Histologic Technician.</td>
</tr>
<tr>
<td>51.1009</td>
<td>Phlebotomy Technician/Phlebotomist.</td>
</tr>
<tr>
<td>51.1010</td>
<td>Cytogenetics/Genetics/Clinical Genetics Technology/Technologist.</td>
</tr>
<tr>
<td>51.1011</td>
<td>Renal/Dialysis Technologist/Technician.</td>
</tr>
<tr>
<td>51.1012</td>
<td>Sterile Processing Technology/Technician.</td>
</tr>
<tr>
<td>51.1099</td>
<td>Clinical/Medical Laboratory Science and Allied Professions, Other.</td>
</tr>
<tr>
<td>51.11xx</td>
<td>Health/Medical Preparatory Programs.</td>
</tr>
<tr>
<td>51.1101</td>
<td>Pre-Dentistry Studies.</td>
</tr>
<tr>
<td>51.1102</td>
<td>Pre-Medicine/Pre-Medical Studies.</td>
</tr>
<tr>
<td>51.1103</td>
<td>Pre-Pharmacy Studies.</td>
</tr>
<tr>
<td>51.1104</td>
<td>Pre-Veterinary Studies.</td>
</tr>
<tr>
<td>51.1105</td>
<td>Pre-Nursing Studies.</td>
</tr>
<tr>
<td>51.1106</td>
<td>Pre-Chiropractic Studies.</td>
</tr>
<tr>
<td>51.1107</td>
<td>Pre-Occupational Therapy Studies.</td>
</tr>
<tr>
<td>51.1108</td>
<td>Pre-Optometry Studies.</td>
</tr>
<tr>
<td>51.1109</td>
<td>Pre-Physical Therapy Studies.</td>
</tr>
<tr>
<td>51.1199</td>
<td>Health/Medical Preparatory Programs, Other.</td>
</tr>
<tr>
<td>51.12xx</td>
<td>Medicine.</td>
</tr>
<tr>
<td>51.1201</td>
<td>Medicine.</td>
</tr>
<tr>
<td>51.14xx</td>
<td>Medical Clinical Sciences/Graduate Medical Studies.</td>
</tr>
<tr>
<td>51.1401</td>
<td>Medical Scientist.</td>
</tr>
<tr>
<td>51.15xx</td>
<td>Mental and Social Health Services and Allied Professions.</td>
</tr>
<tr>
<td>51.1501</td>
<td>Substance Abuse/Addiction Counseling.</td>
</tr>
<tr>
<td>51.1502</td>
<td>Psychiatric/Mental Health Services Technician.</td>
</tr>
</tbody>
</table>
Clinical/Medical Social Work.
Community Health Services/Liaison/Counseling.
Marriage and Family Therapy/Counseling.
Clinical Pastoral Counseling/Patient Counseling.
Psychoanalysis and Psychotherapy.
Mental Health Counseling/Counselor.
Genetic Counseling/Counselor.
Mental and Social Health Services and Allied Professions, Other.

Optometry.
Optometry.
Optometry.
Opticianry/Ophthalmic Dispensing Optician.
Optometric Technician/Assistant.
Ophthalmic Technician/Technologist.
Orthoptics/Orthoptist.
Ophthalmic and Optometric Support Services and Allied Professions, Other.

Osteopathic Medicine/Osteopathy.
Osteopathic Medicine/Osteopathy.

Pharmacy, Pharmaceutical Sciences, and Administration.
Pharmacy.
Pharmacy Administration and Pharmacy Policy and Regulatory Affairs.
Pharmaceutics and Drug Design.
Medicinal and Pharmaceutical Chemistry.
Natural Products Chemistry and Pharmacognosy.
Clinical and Industrial Drug Development.
Pharmacoeconomics/Pharmaceutical Economics.
Clinical, Hospital, and Managed Care Pharmacy.
Industrial and Physical Pharmacy and Cosmetic Sciences.
Pharmaceutical Sciences.
Pharmaceutical Marketing and Management.
Pharmacy, Pharmaceutical Sciences, and Administration, Other.

Podiatric Medicine/Podiatry.
Podiatric Medicine/Podiatry.

Public Health.
Public Health, General.
Environmental Health.
Health/Medical Physics.
Occupational Health and Industrial Hygiene.
Public Health Education and Promotion.
Community Health and Preventive Medicine.
Maternal and Child Health.
International Public Health/International Health.
Health Services Administration.
Behavioral Aspects of Health.
Public Health, Other.
51.23xx Rehabilitation and Therapeutic Professions.
   51.2301 Art Therapy/Therapist.
   51.2302 Dance Therapy/Therapist.
   51.2305 Music Therapy/Therapist.
   51.2306 Occupational Therapy/Therapist.
   51.2307 Orthotist/Prosthetist.
   51.2308 Physical Therapy/Therapist.
   51.2309 Therapeutic Recreation/Recreational Therapy.
   51.2310 Vocational Rehabilitation Counseling/Counselor.
   51.2311 Kinesiotherapy/Kinesiotherapist.
   51.2312 Assistive/Augmentative Technology and Rehabilitation Engineering.
   51.2313 Animal-Assisted Therapy.
   51.2314 Rehabilitation Science.
   51.2399 Rehabilitation and Therapeutic Professions, Other.

51.24xx Veterinary Medicine.
   51.2401 Veterinary Medicine.

51.25xx Veterinary Biomedical and Clinical Sciences.
   51.2501 Veterinary Sciences/Veterinary Clinical Sciences, General.
   51.2502 Veterinary Anatomy.
   51.2503 Veterinary Physiology.
   51.2504 Veterinary Microbiology and Immunobiology.
   51.2505 Veterinary Pathology and Pathobiology.
   51.2506 Veterinary Toxicology and Pharmacology.
   51.2507 Large Animal/Food Animal and Equine Surgery and Medicine.
   51.2509 Comparative and Laboratory Animal Medicine.
   51.2510 Veterinary Preventive Medicine, Epidemiology, and Public Health.
   51.2511 Veterinary Infectious Diseases.
   51.2599 Veterinary Biomedical and Clinical Sciences, Other.

51.26xx Health Aides/Attendants/Orderlies.
   51.2601 Health Aide.
   51.2602 Home Health Aide/Home Attendant.
   51.2603 Medication Aide.
   51.2604 Rehabilitation Aide.
   51.2699 Health Aides/Attendants/Orderlies, Other.

51.27xx Medical Illustration and Informatics.
   51.2703 Medical Illustration/Medical Illustrator.
   51.2706 Medical Informatics.
   51.2799 Medical Illustration and Informatics, Other.

51.31xx Dietetics and Clinical Nutrition Services.
   51.3101 Dietetics/Dietitian.
   51.3102 Clinical Nutrition/Nutritionist.
   51.3103 Dietetic Technician.
   51.3104 Dietitian Assistant.
   51.3199 Dietetics and Clinical Nutrition Services, Other.

51.32xx Bioethics/Medical Ethics.
51.3814 Critical Care Nursing.
51.3815 Occupational and Environmental Health Nursing.
51.3816 Emergency Room/Trauma Nursing.
51.3817 Nursing Education.
51.3818 Nursing Practice.
51.3819 Palliative Care Nursing.
51.3820 Clinical Nurse Leader.
51.3821 Geriatric Nurse/Nursing.
51.3822 Women's Health Nurse/Nursing.
51.99xx Health Professions and Related Clinical Sciences, Other.
51.9999 Health Professions and Related Clinical Sciences, Other.

52.xxxx BUSINESS, MANAGEMENT, MARKETING, AND RELATED SUPPORT SERVICES.
52.01xx Business/Commerce, General.
52.0101 Business/Commerce, General.
52.02xx Business Administration, Management and Operations.
52.0201 Business Administration and Management, General.
52.0202 Purchasing, Procurement/Acquisitions and Contracts Management.
52.0203 Logistics, Materials, and Supply Chain Management.
52.0204 Office Management and Supervision.
52.0205 Operations Management and Supervision.
52.0206 Non-Profit/Public/Organizational Management.
52.0207 Customer Service Management.
52.0208 E-Commerce/Electronic Commerce.
52.0209 Transportation/Mobility Management.
52.0210 Research and Development Management.
52.0211 Project Management.
52.0212 Retail Management.
52.0213 Organizational Leadership.
52.0299 Business Administration, Management and Operations, Other.
52.03xx Accounting and Related Services.
52.0301 Accounting.
52.0302 Accounting Technology/Technician and Bookkeeping.
52.0303 Auditing.
52.0304 Accounting and Finance.
52.0305 Accounting and Business/Management.
52.0399 Accounting and Related Services, Other.
52.04xx Business Operations Support and Assistant Services.
52.0401 Administrative Assistant and Secretarial Science, General.
52.0402 Executive Assistant/Executive Secretary.
52.0406 Receptionist.
52.0407 Business/Office Automation/Technology/Data Entry.
52.0408 General Office Occupations and Clerical Services.
52.0409 Parts, Warehousing, and Inventory Management Operations.
52.0410 Traffic, Customs, and Transportation Clerk/Technician.
52.0411 Customer Service Support/Call Center/Teleservice Operation.
52.0499 Business Operations Support and Secretarial Services, Other.
52.05xx Business/Corporate Communications.
  52.0501 Business/Corporate Communications.
52.06xx Business/Managerial Economics.
  52.0601 Business/Managerial Economics.
52.07xx Entrepreneurial and Small Business Operations.
  52.0701 Entrepreneurship/Entrepreneurial Studies.
  52.0702 Franchising and Franchise Operations.
  52.0703 Small Business Administration/Management.
  52.0799 Entrepreneurial and Small Business Operations, Other.
52.08xx Finance and Financial Management Services.
  52.0801 Finance, General.
  52.0803 Banking and Financial Support Services.
  52.0804 Financial Planning and Services.
  52.0806 International Finance.
  52.0807 Investments and Securities.
  52.0808 Public Finance.
  52.0809 Credit Management.
  52.0899 Finance and Financial Management Services, Other.
52.09xx Hospitality Administration/Management.
  52.0901 Hospitality Administration/Management, General.
  52.0903 Tourism and Travel Services Management.
  52.0904 Hotel/Motel Administration/Management.
  52.0905 Restaurant/Food Services Management.
  52.0906 Resort Management.
  52.0907 Meeting and Event Planning.
  52.0908 Casino Management.
  52.0909 Hotel, Motel, and Restaurant Management.
  52.0999 Hospitality Administration/Management, Other.
52.10xx Human Resources Management and Services.
  52.1001 Human Resources Management/Personnel Administration, General.
  52.1002 Labor and Industrial Relations.
  52.1003 Organizational Behavior Studies.
  52.1004 Labor Studies.
  52.1005 Human Resources Development.
  52.1099 Human Resources Management and Services, Other.
52.11xx International Business.
  52.1101 International Business/Trade/Commerce.
52.12xx Management Information Systems and Services.
  52.1201 Management Information Systems, General.
  52.1206 Information Resources Management.
  52.1207 Knowledge Management.
  52.1299 Management Information Systems and Services, Other.
52.13xx Management Sciences and Quantitative Methods.
  52.1301 Management Science.
  52.1302 Business Statistics.
52.1304 Actuarial Science.
52.1399 Management Sciences and Quantitative Methods, Other.

52.14xx Marketing.
52.1401 Marketing/Marketing Management, General.
52.1402 Marketing Research.
52.1403 International Marketing.
52.1499 Marketing, Other.

52.15xx Real Estate.
52.1501 Real Estate.

52.16xx Taxation.
52.1601 Taxation.

52.17xx Insurance.
52.1701 Insurance.

52.18xx General Sales, Merchandising and Related Marketing Operations.
52.1801 Sales, Distribution, and Marketing Operations, General.
52.1802 Merchandising and Buying Operations.
52.1803 Retailing and Retail Operations.
52.1804 Selling Skills and Sales Operations.
52.1899 General Merchandising, Sales, and Related Marketing Operations, Other.

52.19xx Specialized Sales, Merchandising and Marketing Operations.
52.1901 Auctioneering.
52.1902 Fashion Merchandising.
52.1903 Fashion Modeling.
52.1904 Apparel and Accessories Marketing Operations.
52.1905 Tourism and Travel Services Marketing Operations.
52.1906 Tourism Promotion Operations.
52.1907 Vehicle and Vehicle Parts and Accessories Marketing Operations.
52.1908 Business and Personal/Financial Services Marketing Operations.
52.1909 Special Products Marketing Operations.
52.1910 Hospitality and Recreation Marketing Operations.
52.1999 Specialized Merchandising, Sales, and Marketing Operations, Other.

52.20xx Construction Management.
52.2001 Construction Management.

52.21xx Telecommunications Management.
52.2101 Telecommunications Management.

52.99xx Business, Management, Marketing, and Related Support Services, Other.
52.9999 Business, Management, Marketing, and Related Support Services, Other.

53.xxxx HIGH SCHOOL/SECONDARY DIPLOMAS AND CERTIFICATES.
53.01xx High School/Secondary Diploma Programs.
53.0101 Regular/General High School/Secondary Diploma Program.
53.0102 College/University Preparatory and Advanced High School/Secondary Diploma Program.
53.0103 Vocational High School and Secondary Business/Vocational-Industrial/Occupational Diploma Program.
53.0104 Honors/Regents High School/Secondary Diploma Program.
53.0105 Adult High School/Secondary Diploma Program.
53.0199 High School/Secondary Diploma Programs, Other.
53.02xx High School/Secondary Certificate Programs.
53.0201 High School Equivalence Certificate Program.
53.0202 High School Certificate of Competence Program.
53.0203 Certificate of IEP Completion Program.
53.0299 High School/Secondary Certificates, Other.

53.01xx History.
54.xxx History.
54.01xx History.
54.0101 History, General.
54.0102 American History (United States).
54.0103 European History.
54.0104 History and Philosophy of Science and Technology.
54.0105 Public/Applied History.
54.0106 Asian History.
54.0107 Canadian History.
54.0108 Military History.
54.0199 History, Other.

60.xxx Dental Residency Programs.
60.01xx Dental Residency Programs.
60.0101 Oral and Maxillofacial Surgery Residency Program.
60.0102 Dental Public Health Residency Program.
60.0103 Endodontics Residency Program.
60.0104 Oral and Maxillofacial Pathology Residency Program.
60.0105 Orthodontics Residency Program.
60.0106 Pediatric Dentistry Residency Program.
60.0107 Periodontology Residency Program.
60.0108 Prosthodontics Residency Program.
60.0109 Oral and Maxillofacial Radiology Residency Program.
60.0199 Dental Residency Program, Other.

60.03xx Veterinary Residency Programs.
60.0301 Veterinary Anesthesiology Residency Program.
60.0302 Veterinary Dentistry Residency Program.
60.0303 Veterinary Dermatology Residency Program.
60.0304 Veterinary Emergency and Critical Care Medicine Residency Program.
60.0305 Veterinary Internal Medicine Residency Program.
60.0306 Laboratory Animal Medicine Residency Program.
60.0307 Veterinary Microbiology Residency Program.
60.0308 Veterinary Nutrition Residency Program.
60.0309 Veterinary Ophthalmology Residency Program.
60.0310 Veterinary Pathology Residency Program.
60.0311 Veterinary Practice Residency Program.
60.0312 Veterinary Preventive Medicine Residency Program.
60.0313 Veterinary Radiology Residency Program.
<table>
<thead>
<tr>
<th>Code</th>
<th>Program</th>
</tr>
</thead>
<tbody>
<tr>
<td>60.0314</td>
<td>Veterinary Surgery Residency Program.</td>
</tr>
<tr>
<td>60.0315</td>
<td>Theriogenology Residency Program.</td>
</tr>
<tr>
<td>60.0316</td>
<td>Veterinary Toxicology Residency Program.</td>
</tr>
<tr>
<td>60.0317</td>
<td>Zoological Medicine Residency Program.</td>
</tr>
<tr>
<td>60.0318</td>
<td>Poultry Veterinarian Residency Program.</td>
</tr>
<tr>
<td>60.0319</td>
<td>Veterinary Behaviorist Residency Program.</td>
</tr>
<tr>
<td>60.0320</td>
<td>Veterinary Clinical Pharmacology Residency Program.</td>
</tr>
<tr>
<td>60.0399</td>
<td>Veterinary Residency Programs, Other.</td>
</tr>
<tr>
<td>60.04xx</td>
<td>Medical Residency Programs - General Certificates.</td>
</tr>
<tr>
<td>60.0401</td>
<td>Aerospace Medicine Residency Program.</td>
</tr>
<tr>
<td>60.0402</td>
<td>Allergy and Immunology Residency Program.</td>
</tr>
<tr>
<td>60.0403</td>
<td>Anesthesiology Residency Program.</td>
</tr>
<tr>
<td>60.0404</td>
<td>Child Neurology Residency Program.</td>
</tr>
<tr>
<td>60.0405</td>
<td>Clinical Biochemical Genetics Residency Program.</td>
</tr>
<tr>
<td>60.0406</td>
<td>Clinical Cytogenetics Residency Program.</td>
</tr>
<tr>
<td>60.0407</td>
<td>Clinical Genetics Residency Program.</td>
</tr>
<tr>
<td>60.0408</td>
<td>Clinical Molecular Genetics Residency Program.</td>
</tr>
<tr>
<td>60.0409</td>
<td>Colon and Rectal Surgery Residency Program.</td>
</tr>
<tr>
<td>60.0410</td>
<td>Dermatology Residency Program.</td>
</tr>
<tr>
<td>60.0411</td>
<td>Diagnostic Radiology Residency Program.</td>
</tr>
<tr>
<td>60.0412</td>
<td>Emergency Medicine Residency Program.</td>
</tr>
<tr>
<td>60.0413</td>
<td>Family Medicine Residency Program.</td>
</tr>
<tr>
<td>60.0414</td>
<td>General Surgery Residency Program.</td>
</tr>
<tr>
<td>60.0415</td>
<td>Internal Medicine Residency Program.</td>
</tr>
<tr>
<td>60.0416</td>
<td>Neurological Surgery Residency Program.</td>
</tr>
<tr>
<td>60.0417</td>
<td>Neurology Residency Program.</td>
</tr>
<tr>
<td>60.0418</td>
<td>Nuclear Medicine Residency Program.</td>
</tr>
<tr>
<td>60.0419</td>
<td>Obstetrics and Gynecology Residency Program.</td>
</tr>
<tr>
<td>60.0420</td>
<td>Occupational Medicine Residency Program.</td>
</tr>
<tr>
<td>60.0421</td>
<td>Ophthalmology Residency Program.</td>
</tr>
<tr>
<td>60.0422</td>
<td>Orthopedic Surgery Residency Program.</td>
</tr>
<tr>
<td>60.0423</td>
<td>Otolaryngology Residency Program.</td>
</tr>
<tr>
<td>60.0424</td>
<td>Pathology Residency Program.</td>
</tr>
<tr>
<td>60.0425</td>
<td>Pediatrics Residency Program.</td>
</tr>
<tr>
<td>60.0426</td>
<td>Physical Medicine and Rehabilitation Residency Program.</td>
</tr>
<tr>
<td>60.0427</td>
<td>Plastic Surgery Residency Program.</td>
</tr>
<tr>
<td>60.0428</td>
<td>Psychiatry Residency Program.</td>
</tr>
<tr>
<td>60.0429</td>
<td>Public Health and General Preventive Medicine Residency Program.</td>
</tr>
<tr>
<td>60.0430</td>
<td>Radiation Oncology Residency Program.</td>
</tr>
<tr>
<td>60.0431</td>
<td>Radiologic Physics Residency Program.</td>
</tr>
<tr>
<td>60.0432</td>
<td>Thoracic Surgery Residency Program.</td>
</tr>
<tr>
<td>60.0433</td>
<td>Urology Residency Program.</td>
</tr>
<tr>
<td>60.0434</td>
<td>Vascular Surgery Residency Program.</td>
</tr>
<tr>
<td>60.05xx</td>
<td>Medical Residency Programs - Subspecialty Certificates.</td>
</tr>
<tr>
<td>60.0501</td>
<td>Addiction Psychiatry Residency Program.</td>
</tr>
<tr>
<td>60.0502</td>
<td>Adolescent Medicine Residency Program.</td>
</tr>
<tr>
<td>Code</td>
<td>Program</td>
</tr>
<tr>
<td>--------</td>
<td>-------------------------------------------------------------------------</td>
</tr>
<tr>
<td>60.0503</td>
<td>Blood Banking/Transfusion Medicine Residency Program.</td>
</tr>
<tr>
<td>60.0504</td>
<td>Cardiovascular Disease Residency Program.</td>
</tr>
<tr>
<td>60.0505</td>
<td>Chemical Pathology Residency Program.</td>
</tr>
<tr>
<td>60.0506</td>
<td>Child Abuse Pediatrics Residency Program.</td>
</tr>
<tr>
<td>60.0507</td>
<td>Child and Adolescent Psychiatry Residency Program.</td>
</tr>
<tr>
<td>60.0508</td>
<td>Clinical Cardiac Electrophysiology Residency Program.</td>
</tr>
<tr>
<td>60.0509</td>
<td>Clinical Neurophysiology Residency Program.</td>
</tr>
<tr>
<td>60.0510</td>
<td>Congenital Cardiac Surgery Residency Program.</td>
</tr>
<tr>
<td>60.0511</td>
<td>Critical Care Medicine Residency Program.</td>
</tr>
<tr>
<td>60.0512</td>
<td>Cytopathology Residency Program.</td>
</tr>
<tr>
<td>60.0513</td>
<td>Dermatopathology Residency Program.</td>
</tr>
<tr>
<td>60.0514</td>
<td>Developmental-Behavioral Pediatrics Residency Program.</td>
</tr>
<tr>
<td>60.0515</td>
<td>Diagnostic Radiologic Physics Residency Program.</td>
</tr>
<tr>
<td>60.0516</td>
<td>Endocrinology, Diabetes and Metabolism Residency Program.</td>
</tr>
<tr>
<td>60.0517</td>
<td>Forensic Pathology Residency Program.</td>
</tr>
<tr>
<td>60.0518</td>
<td>Forensic Psychiatry Residency Program.</td>
</tr>
<tr>
<td>60.0519</td>
<td>Gastroenterology Residency Program.</td>
</tr>
<tr>
<td>60.0520</td>
<td>Geriatric Medicine Residency Program.</td>
</tr>
<tr>
<td>60.0521</td>
<td>Geriatric Psychiatry Residency Program.</td>
</tr>
<tr>
<td>60.0522</td>
<td>Gynecologic Oncology Residency Program.</td>
</tr>
<tr>
<td>60.0523</td>
<td>Hematological Pathology Residency Program.</td>
</tr>
<tr>
<td>60.0524</td>
<td>Hematology Residency Program.</td>
</tr>
<tr>
<td>60.0525</td>
<td>Hospice and Palliative Medicine Residency Program.</td>
</tr>
<tr>
<td>60.0526</td>
<td>Immunopathology Residency Program.</td>
</tr>
<tr>
<td>60.0527</td>
<td>Infectious Disease Residency Program.</td>
</tr>
<tr>
<td>60.0528</td>
<td>Interventional Cardiology Residency Program.</td>
</tr>
<tr>
<td>60.0529</td>
<td>Laboratory Medicine Residency Program.</td>
</tr>
<tr>
<td>60.0530</td>
<td>Maternal and Fetal Medicine Residency Program.</td>
</tr>
<tr>
<td>60.0531</td>
<td>Medical Biochemical Genetics Residency Program.</td>
</tr>
<tr>
<td>60.0532</td>
<td>Medical Microbiology Residency Program.</td>
</tr>
<tr>
<td>60.0533</td>
<td>Medical Nuclear Physics Residency Program.</td>
</tr>
<tr>
<td>60.0534</td>
<td>Medical Oncology Residency Program.</td>
</tr>
<tr>
<td>60.0535</td>
<td>Medical Toxicology Residency Program.</td>
</tr>
<tr>
<td>60.0536</td>
<td>Molecular Genetic Pathology Residency Program.</td>
</tr>
<tr>
<td>60.0537</td>
<td>Musculoskeletal Oncology Residency Program.</td>
</tr>
<tr>
<td>60.0538</td>
<td>Neonatal-Perinatal Medicine Residency Program.</td>
</tr>
<tr>
<td>60.0539</td>
<td>Nephrology Residency Program.</td>
</tr>
<tr>
<td>60.0540</td>
<td>Neurodevelopmental Disabilities Residency Program.</td>
</tr>
<tr>
<td>60.0541</td>
<td>Neuromuscular Medicine Residency Program.</td>
</tr>
<tr>
<td>60.0542</td>
<td>Neuropathology Residency Program.</td>
</tr>
<tr>
<td>60.0543</td>
<td>Neuroradiology Residency Program.</td>
</tr>
<tr>
<td>60.0544</td>
<td>Neurotology Residency Program.</td>
</tr>
<tr>
<td>60.0545</td>
<td>Nuclear Radiology Residency Program.</td>
</tr>
<tr>
<td>60.0546</td>
<td>Orthopedic Sports Medicine Residency Program.</td>
</tr>
<tr>
<td>60.0547</td>
<td>Orthopedic Surgery of the Spine Residency Program.</td>
</tr>
<tr>
<td>60.0548</td>
<td>Pain Medicine Residency Program.</td>
</tr>
</tbody>
</table>
60.0549 Pediatric Cardiology Residency Program.
60.0550 Pediatric Critical Care Medicine Residency Program.
60.0551 Pediatric Dermatology Residency Program.
60.0552 Pediatric Emergency Medicine Residency Program.
60.0553 Pediatric Endocrinology Residency Program.
60.0554 Pediatric Gastroenterology Residency Program.
60.0555 Pediatric Hematology-Oncology Residency Program.
60.0556 Pediatric Infectious Diseases Residency Program.
60.0557 Pediatric Nephrology Residency Program.
60.0558 Pediatric Orthopedics Residency Program.
60.0559 Pediatric Otolaryngology Residency Program.
60.0560 Pediatric Pathology Residency Program.
60.0561 Pediatric Pulmonology Residency Program.
60.0562 Pediatric Radiology Residency Program.
60.0563 Pediatric Rehabilitation Medicine Residency Program.
60.0564 Pediatric Rheumatology Residency Program.
60.0565 Pediatric Surgery Residency Program.
60.0566 Pediatric Transplant Hepatology Residency Program.
60.0567 Pediatric Urology Residency Program.
60.0568 Physical Medicine and Rehabilitation/Psychiatry Residency Program.
60.0569 Plastic Surgery Within the Head and Neck Residency Program.
60.0570 Psychosomatic Medicine Residency Program.
60.0571 Pulmonary Disease Residency Program.
60.0572 Radiosotopic Pathology Residency Program.
60.0573 Reproductive Endocrinlogy/Infertility Residency Program.
60.0574 Rheumatology Residency Program.
60.0575 Sleep Medicine Residency Program.
60.0576 Spinal Cord Injury Medicine Residency Program.
60.0577 Sports Medicine Residency Program.
60.0578 Surgery of the Hand Residency Program.
60.0579 Surgical Critical Care Residency Program.
60.0580 Therapeutic Radiologic Physics Residency Program.
60.0581 Transplant Hepatology Residency Program.
60.0582 Undersea and Hyperbaric Medicine Residency Program.
60.0583 Vascular and Interventional Radiology Residency Program.
60.0584 Vascular Neurology Residency Program.
60.0585 Podiatric Medicine Residency Programs.
60.0601 Podiatric Medicine and Surgery - 24 Residency Program.
60.0602 Podiatric Medicine and Surgery - 36 Residency Program.

71.xxxx Student Development
71.1000 Student Activities
71.2000 Cultural Events
71.3000 Student Organizations
71.4000 Recreation
71.5000  Intramural Athletics  
71.9000  Placement Service  
71.9100  Student Financial Aid  
71.9200  General Student Services

72.xxx  Intercollegiate Athletics  
72.0000  Intercollegiate Athletics, General  
72.0100  Baseball  
72.0200  Basketball  
72.0600  Football  
72.0700  Golf  
72.0800  Gymnastics  
72.0900  Ice Hockey  
72.1400  Soccer  
72.1500  Swimming  
72.1600  Tennis  
72.1700  Track and Field  
72.7000  Volleyball  
72.9999  Intercollegiate Athletics, Other

73.xxx  Supporting Facilities  
73.1000  Food Service  
73.2000  Health Service  
73.3000  Housing Service  
73.4000  Retail Service  
73.7000  Child Care Service  
73.9900  Administrative Supporting Facility, Other  
73.9999  Supporting Facility, Other

74.xxx  Special Student Services  
74.1000  Veterans  
74.2000  Foreign Students  
74.3000  Economically Disadvantaged  
74.4000  People with Disabilities  
74.5000  Student Services, Other

81.xxx  Central Operations  
81.1000  Executive Director, General  
81.1100  Office, Board of Regents or Directors  
81.1200  Office of President or Chancellor  
81.1300  Office, Executive Vice President, or Vice Chancellor  
81.1400  Office, Vice President Academic Affairs  
81.1500  Office, Vice President Student Affairs  
81.2000  Planning and Programming  
81.3000  Legal Services  
81.4000  Fiscal Control
<table>
<thead>
<tr>
<th>Code</th>
<th>Department</th>
</tr>
</thead>
<tbody>
<tr>
<td>81.5000</td>
<td>Investments and Securities</td>
</tr>
<tr>
<td>81.6000</td>
<td>Administrative Supporting Facility, Other</td>
</tr>
<tr>
<td>81.6500</td>
<td>Space Management</td>
</tr>
<tr>
<td>81.7000</td>
<td>Environmental Health and Safety</td>
</tr>
<tr>
<td>81.7500</td>
<td>Alumni Relations</td>
</tr>
<tr>
<td>81.8000</td>
<td>Community Relations</td>
</tr>
<tr>
<td>81.8500</td>
<td>Development</td>
</tr>
<tr>
<td>81.8600</td>
<td>Office, Vice President Personnel, and Administration</td>
</tr>
<tr>
<td>81.8700</td>
<td>Office, Vice President Graduate Studies</td>
</tr>
<tr>
<td>81.8800</td>
<td>Office, Vice President Health Affairs</td>
</tr>
<tr>
<td>81.8900</td>
<td>Office, Vice President Research</td>
</tr>
<tr>
<td>81.9000</td>
<td>Office, Vice President University Relations</td>
</tr>
<tr>
<td>81.9900</td>
<td>Central Operations, General</td>
</tr>
</tbody>
</table>

**82.xxxx Functional Operations**

<table>
<thead>
<tr>
<th>Code</th>
<th>Department</th>
</tr>
</thead>
<tbody>
<tr>
<td>82.1000</td>
<td>Fiscal Operations</td>
</tr>
<tr>
<td>82.2000</td>
<td>Student Admissions and Records</td>
</tr>
<tr>
<td>82.3000</td>
<td>Employee Personnel and Records</td>
</tr>
<tr>
<td>82.4000</td>
<td>Purchasing and Materials</td>
</tr>
<tr>
<td>82.5000</td>
<td>Communication and Services</td>
</tr>
<tr>
<td>82.6000</td>
<td>Transportation Services</td>
</tr>
<tr>
<td>82.7000</td>
<td>Measurement and Evaluation</td>
</tr>
<tr>
<td>82.7100</td>
<td>Computer Services, Administrative</td>
</tr>
<tr>
<td>82.9900</td>
<td>Functional Operations, Other</td>
</tr>
</tbody>
</table>

**83.xxxx Maintenance Operations**

<table>
<thead>
<tr>
<th>Code</th>
<th>Department</th>
</tr>
</thead>
<tbody>
<tr>
<td>83.1000</td>
<td>Utility Plants</td>
</tr>
<tr>
<td>83.2000</td>
<td>Building Maintenance</td>
</tr>
<tr>
<td>83.3000</td>
<td>Grounds Maintenance</td>
</tr>
<tr>
<td>83.4000</td>
<td>Custodial Services</td>
</tr>
<tr>
<td>83.9100</td>
<td>Traffic and Security</td>
</tr>
<tr>
<td>83.9200</td>
<td>Fire Protection</td>
</tr>
<tr>
<td>83.9300</td>
<td>Construction and Maintenance, General</td>
</tr>
<tr>
<td>83.9400</td>
<td>Furnishings Maintenance and Equipment Inventory</td>
</tr>
<tr>
<td>83.9500</td>
<td>Physical Plant Operations</td>
</tr>
<tr>
<td>83.9900</td>
<td>Maintenance Operations, Other</td>
</tr>
</tbody>
</table>

**99.xxxx Unknown Use**

<table>
<thead>
<tr>
<th>Code</th>
<th>Department</th>
</tr>
</thead>
<tbody>
<tr>
<td>99.9999</td>
<td>Unknown Use</td>
</tr>
</tbody>
</table>

**00.xxxx Classroom**

<table>
<thead>
<tr>
<th>Code</th>
<th>Department</th>
</tr>
</thead>
<tbody>
<tr>
<td>00.0000</td>
<td>Instructional Classroom (Space Use 110-115)</td>
</tr>
</tbody>
</table>