Office Space Guidelines

Approved by the Space Use Advisory Committee; 1/19/17

INTENT

These guidelines were developed to help academic and administrative units on the Ithaca main campus plan for and allocate office space in accordance with the Cornell University Space Management Principles\(^1\) approved by the Capital Funding & Priorities Committee on April 24, 2012.

Actual allocations of existing space within a unit’s overall allocation will ultimately be based on many considerations, including overall building context, adjacencies, design features unique to the structure, and roles and responsibilities of individuals.

For renovations and new construction projects, project managers in Infrastructure, Properties and Planning and the units will refer to this document when working with project stakeholders and architects during the design phase. For renovations of existing space, building constraints may require adaptation of these guidelines. Exceptions to the guidelines, for whatever reason, will require approval through the project approval process. That is, all signatories on Project Approval Requests will need to support the exceptions. In New York State facilities, SUNY space guidelines, available through project management, must also be considered.

These guidelines can also be used to measure existing allocations of space through analyses that compare assigned space to models based on headcounts and position classifications. An illustration of the model is included in Appendix A.

Academic and administrative units should ensure that any unit-specific space policies or guidelines align with the information provided in this document.

SPACE-PER-PERSON

Space-per-person guidelines identify the maximum assignable square footage\(^2\) (ASF) allocation per person in a specific role. The Cornell guidelines are included in Appendix B, Table 1 (for staff and union positions), Appendix C, Table 2 (for faculty and academic non-faculty positions), and Appendix D, Table 3 (for student and temporary positions).

Guideline allocations are targets. They are not a guarantee that an employee or affiliate of the University will receive a specific office type or amount of square footage. In fact, the square footage

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\(^1\) These Principles can be found on the Space Planning Resources page at http://dbp.cornell.edu/home/offices/space-planning/resources/.

\(^2\) Assignable square footage is that within building walls that is usable by people or programs. The net assignable area (measured as Net Assignable Square Feet, NASF) is the sum of the assignable spaces in a building or program area.
numbers are rarely used when making individual or limited decisions regarding office allocations. These numbers are most typically used when planning or modeling a space for an entire unit or group, in which case the individual allocations are summed to determine a unit space footprint.

Furthermore, the targets (both square footage and office type) are often difficult to achieve in existing spaces that are not under renovation, as historical allocations and existing structural layouts constrain the ability to optimize allocations. Targets become easier to achieve during renovations and through new construction, although all such projects are a series of compromises between scope and budget and may not always result in fully achieving the guidelines. The goal of office space allocation and reallocation efforts is to align with the guidelines as closely as possible within external constraints of structure and budget, to inform decision-making, and to attempt to achieve equity across similar positions within the University.

ACHIEVING OFFICE ALLOCATIONS THROUGH A VARIETY OF SPACE TYPES

During any reallocation of existing office space, or opportunity to renovate or build new, the need for open plan and/or forms of shared office space versus private office space must be critically evaluated by the project team, including functional unit leadership. It is always an option for unit leadership to decide to allocate more shared and/or more open space and less private space than suggested in the guidelines. Discussion and decisions regarding the type(s) of space to provide should occur before space programs are developed.

The provision of private office space, defined as having one primary occupant, is generally determined by the role, as noted in the allocation tables in the appendices. Private space is generally considered that with hard walls that extend from floor to ceiling.

Shared offices are spaces that will meet the needs of up to four individuals. For positions assigned to shared space, the allocations in the Tables represent the amount of office space that should be provided to one of the positions in the shared space, not the actual size of the shared office. For example, two individuals in technical support roles (allocated at 80 square feet per person of shared space, see Appendix B) might be assigned to share one 160 square feet office space.

Open plan offices are those that are designed to meet the needs of five or more individuals and/or to serve the reception needs of a unit. These spaces are commonly identified as suites; the suite may contain other functions besides individual desk space, such as office support space and reception. In open plan office space, the actual workstation size may be smaller than the office guideline allocation, given that some of the space need is met in the circulation and other amenities within the suite area.

Provision of open plan offices and shared offices is an efficient use of space if planned well in terms of the layout and fit of furniture and when the need to accommodate meetings, in-person collaborations, and private conversations can be met through shared access to small meeting rooms (also known as team rooms, huddle rooms, etc.). Allocations per role may remain the same within shared or open plan space or may decrease with a compensatory increase in office support space. That is, unit leadership may decide to move square footage allocations from individual workstation spaces to shared meeting and other support spaces.

Workstations in shared and open plan offices are provided through furniture solutions that may or may not include panels, commonly referred to as cubicle walls. Panels can be purchased in a range of heights and can be stacked, so that cubicle walls can be formed that extend above average height people. Generally, most office designs will have better aesthetics and functionality if panel systems are
kept below 48-52". Panels should not be provided to give the appearance of privacy to individuals and roles for which open and shared offices are recommended.

Shared workstations are used in situations where several to many individuals need a desk to complete a task of the same type and with the same equipment as others performing the same role. Shared workstations may be used in situations where the individual’s time at the desk is limited, or where more than one person serves in the same function within an office area. Examples include police officers sharing a dispatch workstation, building care employees sharing a computer workstation, or students sharing a supervisor role in an Athletics facility.

In some cases, the guidelines extrapolate to more space than is required to fulfill the limited office needs of the unit, for example, where a few workstations or computers in a community center can meet the needs of many employees. In such cases, as in all space allocations, judgement should be used in right-sizing the space solution to the true needs of the workforce.

**SUPPORT SPACE**

Office space considerations must always include the need for conference and meeting rooms as well as space for office service functions, such as kitchenette and break areas, copier and equipment space, supply storage and file space. The allocation tables in appendices B, C and D include the guidelines for assignable square footage of support space per role. This space, as with the office space itself, is allocated to roles and then aggregated for all roles within a shared work area or unit.

Support space may be shared between units within a building. Teams for renovation projects within buildings with shared support spaces should evaluate the adequacy of building-wide support spaces when applying these guidelines.

**EMERITUS FACULTY OFFICES**

An emeritus faculty member actively engaged in teaching or research may retain a private office at the discretion of the unit, if space is available. Emeritus faculty who remain engaged in unit activities but not to the extent of specific teaching or research responsibilities may be provided shared or open plan office space if space is available within a unit. These shared offices are intended to allow an individual to maintain contact with the unit, discipline, and colleagues.

**MULTIPLE OFFICES**

Individuals should not be assigned more than one office space unless there is a demonstrated need. Faculty with executive or senior administrative duties, faculty with joint appointments, and individuals with responsibilities in more than one building, especially when located at a distance, may be assigned a secondary workspace, provided it is not located within the same building as the primary office.

**EXTENDED USES OF OFFICES**

In general, except at the most senior levels of administration, offices should not serve as conference and meeting rooms for groups of more than 3-4 people. Meeting spaces and other functions, such as dry lab space, should be separately partitioned from office workspace in order to accommodate utilization by others when the primary occupant is absent.
USE OF UNOCCUPIED OFFICES
When offices are left unoccupied for significant periods of time, due to sabbaticals, other leaves, or changing workspace requirements, units should consider other uses for these spaces, especially to relieve space pressures or to provide for extra small group meeting space.

UPDATES AND PERIODIC REVIEW
The HR Subject Specialist in Human Resources and the Space Management Program Manager will coordinate keeping the appendices of this document as current as reasonable.
Every three years, the Space Management Program Manager will be responsible for consulting with stakeholders and recommending to the Space Use Advisory Committee any revisions to this document.

CONTACT
For questions related to this policy, contact:

Space Management Program Manager
607-254-3529
spaceplanning@cornell.edu
Appendix A. The model for determining office space allocation for a unit.

The example below illustrates how the model above might be applied to a very lean sample academic department. The office space and office support space guidelines per position category are included in this summary table based on the reference Assignable Square Feet associated with each role found in the tables in Appendices B, C and D. The office space allocation guideline for this sample department is 5936 ASF.

<table>
<thead>
<tr>
<th>Number of Personnel</th>
<th>Position Type</th>
<th>Office ASF</th>
<th>Office Support ASF</th>
<th>Total Role ASF</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Dept Chairpersons, Directors</td>
<td>200</td>
<td>60</td>
<td>260</td>
</tr>
<tr>
<td>1</td>
<td>Administrative Support</td>
<td>80</td>
<td>12</td>
<td>92</td>
</tr>
<tr>
<td>7</td>
<td>Professorial</td>
<td>160</td>
<td>40</td>
<td>1,400</td>
</tr>
<tr>
<td>8</td>
<td>Instructors, Research Associates, Scholars, Fellows, Scientists</td>
<td>120</td>
<td>40</td>
<td>1,280</td>
</tr>
<tr>
<td>12</td>
<td>Technical Support</td>
<td>80</td>
<td>12</td>
<td>1,104</td>
</tr>
<tr>
<td>30</td>
<td>Graduate Student Positions</td>
<td>60</td>
<td>0</td>
<td>1,800</td>
</tr>
</tbody>
</table>

**Total Office Space Guideline (Assignable Square Feet): 5936**
### Appendix B. Office space guidelines for staff and union positions at Cornell.
Job titles, listed below the table, roll up to the position types used to determine office space guidelines.

<table>
<thead>
<tr>
<th>Position Type</th>
<th>Space Type</th>
<th>Office ASF</th>
<th>Support ASF</th>
</tr>
</thead>
<tbody>
<tr>
<td>University Executives</td>
<td>Private</td>
<td>280</td>
<td>60</td>
</tr>
<tr>
<td>Senior Directors, Directors (Large Units), Associate Vice Presidents</td>
<td>Private</td>
<td>200</td>
<td>60</td>
</tr>
<tr>
<td>Directors (Small Units), Supervisors</td>
<td>Private</td>
<td>160</td>
<td>60</td>
</tr>
<tr>
<td>Managers, Associate Directors</td>
<td>Private</td>
<td>120</td>
<td>40</td>
</tr>
<tr>
<td>Individual Contributors, Professionals</td>
<td>Private or Shared</td>
<td>120</td>
<td>40</td>
</tr>
<tr>
<td>Technical Support</td>
<td>Shared or Open Plan</td>
<td>80</td>
<td>12</td>
</tr>
<tr>
<td>Sales Support</td>
<td>Shared or Open Plan</td>
<td>80</td>
<td>12</td>
</tr>
<tr>
<td>Administrative Support</td>
<td>Shared or Open Plan</td>
<td>80</td>
<td>12</td>
</tr>
<tr>
<td>Laborers</td>
<td>Shared Workstation</td>
<td>30</td>
<td>0</td>
</tr>
<tr>
<td>Craftspersons</td>
<td>Shared Workstation</td>
<td>30</td>
<td>0</td>
</tr>
<tr>
<td>Servicepersons</td>
<td>Shared Workstation</td>
<td>20</td>
<td>0</td>
</tr>
</tbody>
</table>

Table 1. Cornell office space guidelines for staff and union positions.

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1. Space type is based on traditional models of space allocation. See “Achieving Office Allocations through a Variety of Space Types” in the text for a discussion of the need for project teams to consider more open plan and/or other forms of shared office space when reallocating or renovating existing space or building new.

2. Support space includes conference and meeting room space, reception space, and office service space (mail, break areas, photocopying, supplies, student desks, etc.). This space is summed across all individuals and roles in the unit to create a total square footage that is then allocated according to functional needs.
Managers, Associate Directors
Assoc Directors: Athletics I, IT
    Audit, OSP, Plan/Research, Payroll
Asst Superintendent
Bursar
Chief I
Chief Veterinarian
Communication Mgr I
Customer Service Supervisor
Dining Assoc II-III
Dir Sales Mktg
Head Coach II,
  Strength/Conditioning
Head Pharmacist
HR Manager-College/Unit
Info Tech Area Mgr I-II
Info Tech Asst Dir I
Library Administrator II-III
Lieutenant Cornell Police
Managing Director, Investment
Managing Editor
Managers: Admissions, Facilities I-II, Farm I-II, Finance I-II,
  Financial Aid, PE I-II, Program,
  Program II, Real Estate, Retail
  I-II, Student Career Services
Nurse Practitioner Supervisor
Phys Therapy Supv
Purchasing Agent V
Sergeant Cornell Police
Supv Facilities
Vet Tech Section Supervisor

Individual Contributors,
Professionals
Administrator II-III
Admissions Associate I-IV
Advising Associate I-III
Alumni Engagement Ofcr I-IV
Annual Fund Officer I-V
Applications Programmer II-IV
Applications Sys Analyst II-IV
Assistant Coach I-II,
  Strength/Conditioning
Assistant Registrar
Assoc Dir Govt Relations
Assoc Dir Investment
Assoc Judicial Admin
Assoc, Asst Ombudsperson
Assoc Secretary of the Corp
Assoc Univ Counsel
Associate Univ Registrar
Asst Bursar
Asst Coach I-II
Asst Golf Course Supt
Asst Univ Counsel
Athletic Operations Admin I-II
Athletic Trainer
Audit Manager
Biosafety Assoc
Biosafety Spec I-II
Business Intelligence Eng III-V
Cataloger
Chef II-III
Chief Preparator
Collections Specialist II
College Grant/Cont Ofcr
Communication Spec II-III
Compliance Investigator
Conservation Spec
Consultant/Advisor II-III, Lead,
  Princ, Sr
Coord Conference II
Coord Program I-III
Corporation-Foundation Ofcr II-V
Counselor Therapist I-II
Data Analyst II
Database Administrator III-IV
Development Support Ofcr I-IV
Directors: Adv Technology
  Assessment, Space Planning,
  Univ Ministries
Diversity/Inclusion Spec II-IV
Editor II-IV
Emergency Svcs/Mgmt Assoc, Spec I-II
Engineer Architect I-II
Environ Engineering & Compliance
  Assoc, Spec I-II
Environ Health Spec I-II
Estimator
Exec Staff Asst I-IV
Extension Supp Spec I-IV
Facilities Coord Projects II-III
Facilities Designer I-II
Facilities Mgr Projects I-II
Farrier
Finance Specialist I-IV
Financial Aid Associate I-IV
Fire, Safety & Emergency Assoc,
  Spec I-II
Gift Associate I-II
Gift Planning Ofcr III-V
Golf Course Supt
Governmental Assoc
Grant Contract Assoc, Ofcr I-III
Graphic Designer II-III
Hazardous Material Technician,
  Assoc, Spec I-II
Head Athletic Trainer
Head Golf Pro
Health Educator I-II
HR Generalist II-IV
HR Subject Specialist II-IV
Instructional Tech Spec II-IV
Instructor PE, Wellness Fitness
Investment Analyst, Sr
Investment Officer, Sr
IT Audit Principal
IT Business Analyst III-V
IT Operations Mgr I-II, Supv
IT Project Manager III-V
IT Security Engineer III-V
IT Support Assoc II-III
IT Technical Writer II-III
Landscape Architect I-II
Lead Estimator
Major Gifts Ofcr I-V
Mgr Publ I-II
Multimedia Associate, Editor,
  Producer, Exec Producer,
  Senior Producer
Museum Assoc II
Network Engineer II-III, Lead, Spec,
  Sr
Nurse Practitioner
Nurse Supv I-II
Occur Health & Lab Safety - Indust
  Hygiene Assoc, Indust Hygiene
  Spec I-II
Payroll Assoc III
Pharmacist
Photo Specialist
Physical Therapist, Assistant
Physician, Physician Assistant
Plan/ Research Assoc I-II
Principal Gifts Ofcr
Principal Investment Analyst
Print Prod Assoc II
Proj Analyst II-III, Lead, Spec, Sr
Project Associate I-II
Project Manager
Prospect Research Ofcr II-III
Psychiatrist
Public Affairs Officer III-IV
Radiation Safety Assoc, Spec I-II
Real Estate Assoc II-III
Reference Spec
Res Hall Assoc I-II
Research Support Spec I-IV
Risk Management Specialist II-IV
Senior Auditor
Senior Consultant to President
Senior Project Manager
Software Engineer IV
Special Events Mgr-Pres Ofcr
Speech Writer-President
Staff Nurse
Staff Writer I
Stewardship Ofcr I-IV
Student Career Services Associate I-III
Student Svc Assoc I-IV, IV-FinAid

Page B2
### Administrative Support
- AAD Program Assistant, AAD Program Assistant II
- Accounts Rep II-V, C03-C04 Administrative Assistant I-V, C02-04 Applications Systems Assistant II Bldg Coord II-III, C02 Bldg/Facil Coord IV-V Collections Asst I-V, C02 Communications Assistant II-V Coord Conference I Data Reporting Coordinator Diversity/Inclusion Asst V Facilities Coord Projects I Gallery Preparator I-II Gift Processing Assistant II-IV Human Resources Asst III-V Mail Preparation Assistant IV-VI Mail Processor I-IV Museum Security/Coordinator Office Asst Preservation Asst I-V Print Prod Assoc I Program Assistant I-II Prospect Development Associate Public Svcs Asst I-V, C04 Publications Asst II-IV Real Estate Asst ROTC Support Staff Stockkeeper II-III Student Services Asst III-V Technical Svcs Asst I-V Transportation Service Rep 1-3 Visual/Hearing Impaired Intrpr Web Design Assistant

### Laborers
- Animal Attendant S04-S08 Crew Leader S10-S11 Dairy Worker S04-S08 Field Assistant I-III, S04-S10 Field Coordinator Gardener S06-S11 Greenhouse Worker, Grower S07, Hd S08-S11 Groundworker, Grounds Worker S04-S08 Laboratory Attd S01-S05 Material Handler S03-S10 Milk Plant Worker S04-S09 Orchard Worker S07, Hd S08-S10 Print Machine Operator

### Craftpersons
- ACREfrig Mech/Elect, Apprentice, Foreperson, GenForeper ACREfrig Mech/Plumb, Apprentice, Foreperson, Gen

### Sales Support
- Box Office Coordinator I-II Guest/Client Supv Guest/Client Svcs Agent I-II Mgr Sales Mkrtg Purchasing Agent II-IV Purchasing Assistant Retail Associate Sales Asst II-IV

### Technical Support

### Laborers
- Animal Attendant S04-S08 Crew Leader S10-S11 Dairy Worker S04-S08 Field Assistant I-III, S04-S10 Field Coordinator Gardener S06-S11 Greenhouse Worker, Grower S07, Hd S08-S11 Groundworker, Grounds Worker S04-S08 Laboratory Attd S01-S05 Material Handler S03-S10 Milk Plant Worker S04-S09 Orchard Worker S07, Hd S08-S10 Print Machine Operator
**Servicepersons**

Accreditation Officer
Baker 1-3
Bell Captain, Bell Person
Building Security I-II
Clinic Aide S03-S04
Cook S04-S09, Short Order
Crime Prev Ofcr Cornell Police
Custodian Head S04-S06
Custodian I, S02-S04
Dish Machine Operator S02
Dispatcher S07-S08
Driver CU Bus S07-S08
Driver Delivery S04-S07
Food Service Worker S01-S06
Greenhouse Grower S05
Lead Arborist
Lifeguard
Motor Coach Operator
Patrol Ofcr Cornell Police
Restaurant Svc Coord I-II
Rink Asst
Sr Field Coord
Telecomm Ofcr Cornell Police
Waitperson
Appendix C. Office space guidelines for faculty and academic non-faculty positions at Cornell. Job titles, listed below the table, roll up to the position types used to determine office space guidelines.

<table>
<thead>
<tr>
<th>Position Type</th>
<th>Space Type¹</th>
<th>Office ASF</th>
<th>Support ASF</th>
</tr>
</thead>
<tbody>
<tr>
<td>President</td>
<td>Private</td>
<td>400</td>
<td>80</td>
</tr>
<tr>
<td>Provost, Deans</td>
<td>Private</td>
<td>320</td>
<td>80</td>
</tr>
<tr>
<td>Senior Vice Provosts</td>
<td>Private</td>
<td>300</td>
<td>80</td>
</tr>
<tr>
<td>Vice Provosts</td>
<td>Private</td>
<td>280</td>
<td>60</td>
</tr>
<tr>
<td>Department Chairpersons, Directors</td>
<td>Private</td>
<td>200</td>
<td>60</td>
</tr>
<tr>
<td>Assistant Directors, Associate Chairpersons</td>
<td>Private or Shared</td>
<td>120</td>
<td>40</td>
</tr>
<tr>
<td>Professorial</td>
<td>Private</td>
<td>160</td>
<td>60</td>
</tr>
<tr>
<td>Instructors, Research Associates, Scholars, Fellows, Scientists</td>
<td>Private or Shared</td>
<td>120</td>
<td>40</td>
</tr>
<tr>
<td>Emeriti</td>
<td>Private or Shared</td>
<td>80</td>
<td>12</td>
</tr>
<tr>
<td>Librarians, Archivists</td>
<td>Shared or Open Plan</td>
<td>80</td>
<td>12</td>
</tr>
<tr>
<td>Postdocs, Residents</td>
<td>Shared or Open Plan</td>
<td>80</td>
<td>12</td>
</tr>
</tbody>
</table>

Table 2. Cornell office space guidelines for faculty and academic non-faculty positions.

President
President

Provost, Deans
Dean, Acting Dean
Deputy Provost
Fellow Provost
Provost
Sr Vice Provost
Vice Pres Acad

Vice Provosts
Dean Academic
Dean Assoc
Dean Grad School
Deputy Dean
Vice Provost, Vice Provost Assoc

Dept Chairpersons & Directors
Dept Chairperson, Dept Chairperson Acting
Director, Dir Acad, Dir Assistant Acad, Dir Assoc, Dir Acting House Dean
Senior University Advisor

Assistant Directors, Associate Chairpersons
Dept Chairperson Assoc
Dir Assoc Acad, Acting

Dir Asst

Professorial
Andrew D. White Prof-At-Large
Clinical Professor, Assoc
Clinician Sr
Endowed Professorship Professor
Professor Acting, Adjunct, Assistant, Associate, Courtesy, Leading Professor of Practice Assoc, Asst Research Professor Assoc, Asst

Instructors, Research Associates, Scholars, Fellows, Scientists
Academic Non-Professorial
Assistant Clinical Professor, Clinical Prof Visiting, Assoc, Asst Extension Associate, Ext Assoc Sr Fellow, Sr, Visiting Instructor, Courtesy, Visiting Lecturer, Lecturer Sr, Courtesy, Courtesy Sr, Visiting, Visiting Sr Principal Research Scientist Prof Visiting, Assoc, Asst, of Practice Research Associate, Res Assoc Sr Research Scientist Scholar Sr, Visiting, Visiting Sr

Scientist Sr, Visiting, Visiting Sr Teach Assoc

Emeriti
Dean Emerita, Emeritus
President Emeritus
Prof Emerita, Emeritus
Provost Emeritus
Senior Vice President Emeritus
Senior Vice Provost Emeritus
Sr Clinician Emeritus
Staff Emeritus
Vice President Emeritus
Vice Provost Emeritus

Librarians, Archivists
Archivist I-III, Assoc I-II, Asst, Sr Asst
Critic Visiting
Librarian I-II, Assistant, Sr Assistant
Library Acting Univ
Library Assistant Univ
Library Assoc I, Univ
Library III Asst Dir

Postdocs, Residents
Gannett Resident
Postdoc Assoc, Postdoc Fellow
Sr Vet Resident
Vet Intern
Vet Resident

¹ Space type is based on traditional models of space allocation. See “Achieving Office Allocations through a Variety of Space Types” in the text for a discussion of the need for project teams to consider more open plan and/or other forms of shared office space when reallocating or renovating existing space or building new.

² Support space includes conference and meeting room space, reception space, and office service space (mail, break areas, photocopying, supplies, student desks, etc.). This space is summed across all individuals and roles in the unit to create a total square footage that is then allocated according to functional needs.
Appendix D. Office space guidelines for student and temporary positions at Cornell. Job titles, listed below the table, roll up to the position types used to determine office space guidelines.

<table>
<thead>
<tr>
<th>Position Type</th>
<th>Space Type¹</th>
<th>Office ASF</th>
<th>Support ASF</th>
</tr>
</thead>
<tbody>
<tr>
<td>Graduate Student Positions</td>
<td>Shared or Open Plan</td>
<td>60</td>
<td>0</td>
</tr>
<tr>
<td>Other Student Workers (office space required)</td>
<td>Shared Workstation</td>
<td>20</td>
<td>0</td>
</tr>
</tbody>
</table>

Table 3. Cornell office space guidelines for student and temporary positions.

**Grad Students**
- Graduate Assistant
- GRA - Resident Advisor
- Grad Teach/RsrchSpec
- Graduate Research Assistant
- Graduate Student Lecturer
- Research Assistant Grad
- Research Intern
- Teaching Assistant Grad

**Other Student Workers**
- Student Acad Serv Asst I-IV
- Student Admin Asst I-IV
- Student Art/Ent Asst I-IV
- Student Athletic Coach
- Student Athletic Instructor
- Student Athletic Serv Asst I-IV
- Student Athletic Trainer
- Student Commun Serv Asst I-IV
- Student Computer Asst I-III
- Student Food/Hosp Asst I-IV
- Student Labor/Facil Asst I-IV
- Student Library Asst I-IV
- Student Research/Field/Lab Asst IV
- Student Research/Lab Asst I-III

**No Space Guideline**
- Intern
- Resident Advisor-UnderGrad
- Student Waitstaff/Bellman
- Summer Student
- Temp Carpenter 603
- Temp Electrician 241
- Temp Laborer 589
- Temp Mason 008
- Temp Painter 178
- Temp Patrol Officer CPU
- Temp Plumber 267
- Temp Serv Academic
- Temp Serv Clerk
- Temp Serv Labor
- Temp Serv Oper

¹ Space type is based on traditional models of space allocation. See “Achieving Office Allocations through a Variety of Space Types” in the text for a discussion of the need for project teams to consider more open plan and/or other forms of shared office space when reallocating or renovating existing space or building new.

² Support space includes conference and meeting room space, reception space, and office service space (mail, break areas, photocopying, supplies, student desks, etc.). This space is summed across all individuals and roles in the unit to create a total square footage that is then allocated according to functional needs.