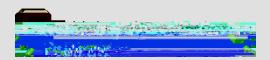
Space Allocation Guidelines



O ce of Space Optimization



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Office

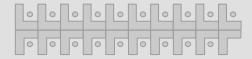


Place private o ces and enclosed conference rooms on the interior of the



D. Consider Functional Needs

Carefully consider functional needs when allocating space. For example, additional collaboration rooms or private o ces may be required for confidential functions





Office Service



A. Increase Collaboration Space

More collaboration space is necessary with increased workstation ratios. Additional solution and focus rooms provide privacy for workstation occupants when desired.





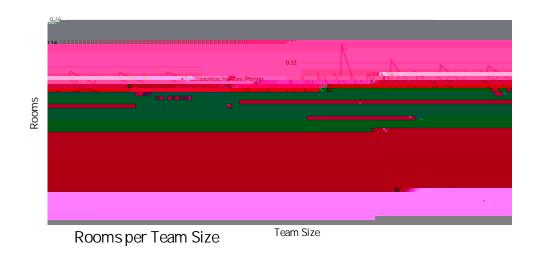
Conference Rooms	Amount	A SF / Person	Capaci ty	Size
Conference Room-Large	1:60 or 1:Floor	25	24	600

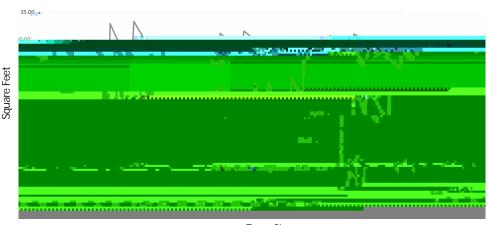


The ratios and sizes outlined for o ce service space aims to provide a functional level of spaces for meetings and informal collaboration.

The combination of ratios outlined in the guideline provides about 1 conference room for every 10 people and 20-30 square feet per person of conference space. They also provide about 1 collaboration space per 10 people and 5 square feet of collaboration space per person.

The graphs on the right show the resultant room-per-sta and square-feet-per-sta. For the purpose of this model we have assumed of all sta are in workstations.





Square Feet per Team Size

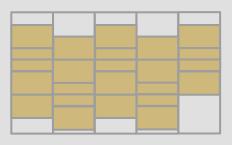
Team Size

Classroom



A. Centralized Scheduling

Central scheduling of classrooms allows for a) e cient instructional utilization, b) standardization of equipment, furnishings, and support and c) renovations and maintenance planning.



B. Design for Flexibility

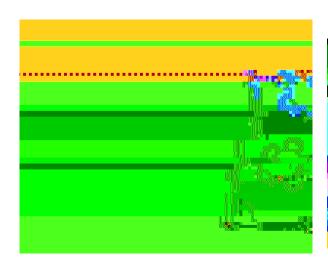
Provide enough space per student station to allow for a wide range of pedagogies. Flexible furniture and technology can adapt to dierent uses.



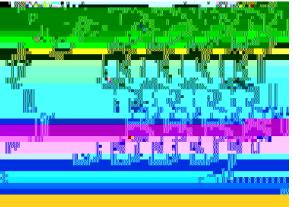


This category aggregates classroom facilities as an institution-wide resource, even though these areas may fall under dierent levels of 0

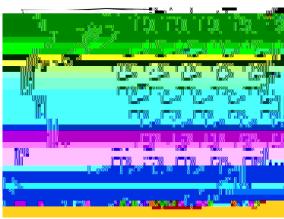




Collaborative/Problem-Based
Tables and chairs
25sf/station



Flat, Flexible
Tables and chairs
23sf/station



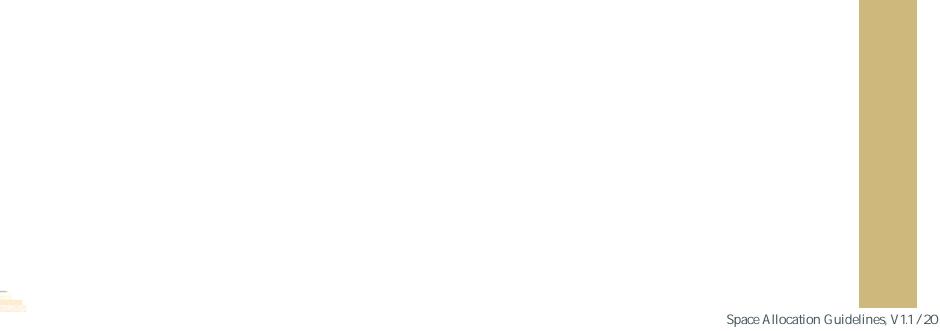
Flat, Flexible Tablet arm chairs



Classroom Laboratory



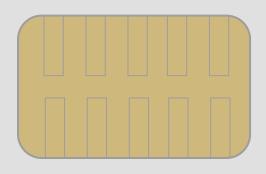






A. Embrace Open Laboratories

Open laboratories enable sharing of space, equipment and support sta and can adapt to the changing space needs of department or collection of departments



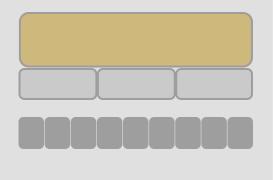
B. Increase Equipment Sharing

Pooling shared research equipment can reduce individual investment, save critical start up time, and promote cross discipline collaboration.



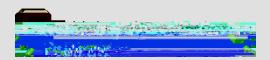
C. Separate Functional Zones

Separating distinct functional space in lab buildings can reduce construction and operation costs. Lab spaces generally require more infrastructure and control than non-lab spaces.





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