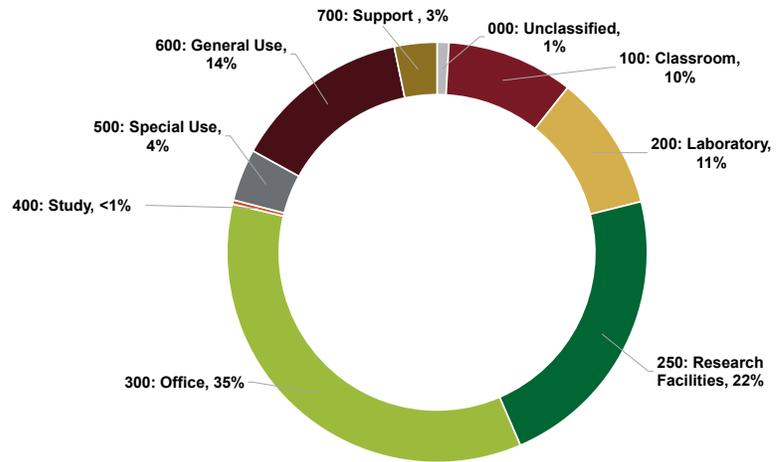


# University of Rochester Space Inventory and Utilization Study

Rochester, New York



## Project Information

Completion Date  
February 2020

Services Provided  
Instructional Space Utilization  
Inventory/Benchmarking

Rickes Associates investigated multiple key variables in order to describe the current allocation and utilization of space under the auspices of the College of Arts, Sciences, and Engineering at the University of Rochester.

The College of Arts, Sciences, and Engineering (AS&E) at the University of Rochester occupies the majority of spaces on the University's River Campus. Rickes Associates was engaged by AS&E to review current space allocations according to the space inventory data, conduct a detailed instructional space utilization analysis, and provide broad benchmarking comparisons between AS&E departments and those at select peer institutions. The intent of the study was to provide context and comparative information to understand current space allocations and use patterns, thereby establishing the foundation for future master planning efforts.

Exclusive of spaces belonging to residential, athletic, and support functions on the River Campus, AS&E's existing footprint equates to just under 900,000 assignable square feet (ASF), across 48 buildings. Of this, roughly 90,000 ASF (10%) is devoted to classrooms, and another 94,000 ASF (11%) is occupied by teaching laboratories. On average, the University's classrooms and teaching laboratories are utilized and filled at rates below typical targets, suggesting a potential to add sections and increase course enrollments. However, this finding should be tempered by current ASF/seat ratios, which are comparatively low in many spaces, indicating potential crowding.

In partnership with a laboratory planning subconsultant, benchmarking comparisons for various disciplines were identified for University use, including ASF per Primary Investigator and other metrics related to research lab spaces. This benchmarking analysis encompassed 10 different departments and programs, including Physical Sciences, Computer Science, specialized Engineering disciplines (e.g., Nanotechnology), and various Arts and Humanities units.