

**THE PROJECT**

The College of Wooster intends to improve space for the sciences by renovated and expanding Mateer Hall and linking it more directly to Severance Hall. The Integrated Science Center that will be created will provide space for Biology, Chemistry, Biochemistry and Molecular Biology, Neuroscience, and Environmental Studies. Flexible space will also be provided to encourage integrated and interdisciplinary teaching and research with science department is located in nearby buildings.

**CHALLENGE**

The Biology Department is located in Mateer Hall, constructed in 1968 and never renovated. Mateer was conceived, designed, and constructed before the computer and communications revolution, before the enormous advances in cell and molecular biology, and before the exciting discoveries that are eradicating the boundaries between the science disciplines. Of prime importance, but difficult to achieve with the present building configuration, is the interdisciplinary relationship with Chemistry and the growth of Neuroscience.

Adjacent to Mateer is Severance Hall for Chemistry, a 24,000 NASF building that was constructed in 1902 – 36 years after the College’s founding. It was first renovated in 1960, then again in 1999. Chemistry occupies 19,100 NASF in the building.

The science faculty envisions a building that will foster an integrative program for students that transcends disciplines. It will create innovative learning spaces that support students’ mastery and proficiency, foster collaborations at multiple levels, and connect science programs to other disciplines and the community.

**SOLUTION**

Through an iterative and participatory process, the College and the departments defined a need for 57,110 NASF of new and renovated space. This Integrated Science Center will provide space for Biology, Chemistry, Biochemistry and Molecular Biology, Neuroscience, and Environmental Studies. Flexible space will also be provided to encourage integrated and interdisciplinary teaching and research for related academic disciplines. See Table 3.



**Table 3**

Summary of the required space – New and Renovated	
Classrooms and Support	10,050 NASF
Shared Instructional Labs and Support	18,750 NASF
Shared Student/Faculty Research Suites	12,250 NASF
Offices and Support	9,710 NASF
Special Spaces/Shared Instrumentation	2,250 NASF
General, Small Group Collaboration	4,100 NASF
	<b>57,110 NASF</b>

**RESULTS**

The New and renovated spaces is complete and in operation. The faculty are very pleased.

**REFERENCE**

Carolyn Newton  
Provost  
College of Wooster  
330-263-20004

**PRINCIPAL IN-CHARGE**

Arthur J. Lidsky, AICP, FAAAS  
Study Director  
  
George G. Mathey, AICP  
Study Coordinator

