

THE PROJECT

Prior to this project, the sciences at Hamilton College were in several locations, in space that was insufficient and inadequate for current teaching methodologies. DOBER LIDSKY MATHEY (DLM) was retained to help the College define how much space was needed and to develop both a facility program and an implementation strategy.

CHALLENGE

The departments included in the Facility Program were Archeology, Biology, Chemistry, Computer Science, Geology, Math, Physics, and Psychology. The challenge was to program only what was required for the academic program while exploring ways that facilities could be shared to minimize the total amount of new space that would be needed.

SOLUTION

Numerous meetings were held with faculty and staff to define the space that these six departments required. To help the college rationalize this need, DLM provided comparisons showing the amount of science space at Hamilton relative to peer institutions. After much vetting, the final program was over 106,400 NSF (net assignable square feet). This was 65 percent more than the amount that existed. The next step was to determine the best way to package this amount of space. DLM developed many alternatives comprised of all new construction and combinations of new and renovated space.

RESULTS

The alternative that Hamilton selected was to add space to the existing Science Building, originally built in 1925, and demolish a subsequent addition. The key requirement was to move Chemistry, then in a building separate from the sciences, to a location adjacent to Biology. The first phase of the Integrated Science Center began in 2000 and finished in 2005. During the first phase new space was built adjacent to the addition. This wing was then demolished and replaced and the original building renovated in the second phase.

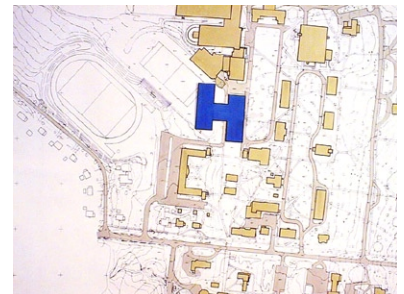
*Project completed under previous name: Dober, Lidsky, Craig and Associates, Inc.



EXISTING SITE

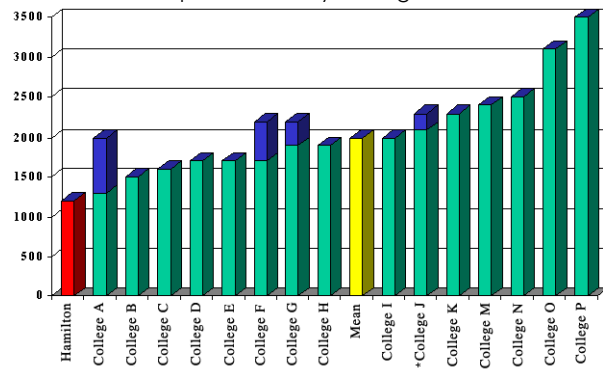


OPTION 1



OPTION 2

16 Select Colleges:
NSF per FTE Faculty Existing and Planned



Asterisks identify colleges that are planning science facility improvements - 8 of 16 colleges
PEER ANALYSIS

REFERENCE

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PRINCIPAL IN-CHARGE

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DOBER LIDSKY MATHEY
CREATING CAMPUS SOLUTIONS