



SCIENCE SITE LOCATION

THE PROJECT

The University is planning to build 133,000 net assignable square feet (NASF) of new science space and renovate 70,500 NASF of existing space. DOBER LIDSKY MATHEY (DLM) has developed a facility program for all science departments — Biology, Chemistry, Computer Science, Geo Science, Mathematics, and Physics — and has helped the University identify those functions that should be in new space and those that should be in renovated space.

CHALLENGE

The challenge was to balance space needs against a limited budget. This required working closely with all the science departments to fine tune space requirements, identify ways both equipment and space could be shared, and build consensus on strategy.

SOLUTION

Biology and Chemistry will be in new space. One reason for this decision is that space for Biology and Chemistry has stringent HVAC requirements that are difficult to fit within an existing building envelope. Since a significant amount of interdisciplinary work involves Chemistry and Biology, locating these two departments in close proximity will be highly desirable.

The space vacated by Biology and Chemistry will be renovated for Geo-Science, Physics, and classrooms. This amounts to 70,500 NASF. Computer Science and Mathematics space will be improved in a future phase.

RESULTS

"The brand-new, state-of-the-art, \$147-million Science Building opened to students fall 2014. With more than 250,000 square feet for teaching, faculty and student laboratory research, and collaborative learning, the new building is the biggest improvement ever for science education and research at MTSU and for the more than 13,000 students who enroll annually in biology, chemistry, and other science courses." -MTSU

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

REFERENCE

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PRINCIPAL IN-CHARGE

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DOBER LIDSKY MATHEY
 CREATING CAMPUS SOLUTIONS