



## MS&T - BERTELSMEYER HALL

This new three-story facility houses the Department of Chemical and Biochemical Engineering for the Missouri University of Science & Technology. It features wet and dry research labs, classrooms, faculty offices, lecture halls, and highly specialized labs and high bay spaces. Roughly 60 percent of its square footage is dedicated to research space—including nuclear reactor and biofuel research—and 40 percent to teaching spaces and offices.

The open, modular lab format is divided into three large sections per floor. Education spaces include a 150-seat auditorium with a graded floor, and a flat-floor classroom with a capacity of 188, with retractable walls that can split the room as needed. The classrooms and offices are segregated from the labs, allowing for a different structural system in each wing: the classroom/office wing is steel deck and cast floors, and the north lab wing is constructed of cast-in-place concrete to accommodate the highly specialized research that takes place in this building.

## Additional Photography

SIZE (GSF): 68 500

LOCATION: Rolla, Missouri

PROJECT TYPE: Higher Education  
Science + Research

SERVICES:

Architecture

Mechanical Engineering

Electrical Engineering

Structural Engineering

Landscape Architecture/Site

Planning

Interior Design

Construction Administration

Laboratory Planning + Design

