



University of Michigan Ross School of Business

Architect: Kohn Pedersen Fox Associates

Client: Stephen M. Ross School of Business

Completion: 2016

LEED: LEED Silver

Longman Lindsey was the acoustical and vibration control consultant for the University of Michigan Ross School of Business Phase II Construction Project. With 137,000 SF of new and renovated space, the school updated its Kresge Business Library, the Computer and Executive Education Building, and the Executive Residence Building, including classrooms, study spaces, and offices.

We provided the architectural and mechanical acoustics design, environmental acoustics study, and construction administration services for the project. The project included upgrading courtyards and roof terraces, recladding of existing buildings and parking garage, construction of classroom and residence buildings, and a renovation of the library. The project was designed to achieve LEED Silver certification.

This project completes the block started by Phase I, for which John Longman was the principal acoustician while at his previous employer. The Phase I project is a 280,000 SF building organized around a central winter garden.

The Phase I program included classrooms—tiered and flat—opening onto the winter garden, as well as group study spaces and an auditorium. Sound separation was a key issue with the adjacencies and also as where faculty offices overlook the winter garden through the glass skylight. Interior acoustics were studied at the group of presentation spaces, located at the top of the building.