

# INTEGRATED SCIENCES BUILDING, UNIVERSITY OF MASSACHUSETTS

Integrated Sciences Building,  
University of Massachusetts, Amherst, MA



## + PROJECT SNAPSHOT

### Architect

Payette, Boston, MA

### Installer

Suntech of Connecticut, Inc., Branford, CT

### Product

• 2500 Series Curtain Wall (Approx. 18,000 ft<sup>2</sup>)

### Project Description

The 175,000 SF Integrated Sciences Building at the University of Massachusetts features a unique curtain wall and terra-cotta sunscreen. Since the structural portion of the building is actually outside the curtain wall, the structural steel truss framing that supports both systems is behind them. Special knife edge anchors were designed to accomplish the installation. These anchors are strategically located to provide the support needed for the curtain wall and to reduce thermal transmission from the exterior steel truss. Graham worked closely with Payette, Suntech and the structural steel truss manufacturer to design the attachments. The traditional brick facade with the high tech curtain wall was a departure from traditional design for the university. The large lobby/atrium behind the curtain wall is designed as a meeting place for the students.

### Completion Date

2009