

# James J. Whalen Center for Music

## Ithaca College, Ithaca, NY



### Project Data

- 69,000 sf addition to existing Ford Hall
- Four stories plus elevated walkway to parking lots
- Final project cost \$14.4 Million
- Constructed from December 1997 to August 1999
- Project Team
  - Architect and PM – HOLT Architects, Ithaca, NY
  - Owner – Physical Plant, Ithaca College, Ithaca, NY
  - Engineering Consultant – M/E Engineering, Rochester, NY
  - Structural Consultant – Ryan-Biggs, Skaneateles, NY
  - General Contractor – Welliver-McGuire, Elmira, NY

### Building System Features

- Building envelope of brick with limestone accents, and aluminum glazing system
- Unique four story atrium with sloped walkways and supplemental HID lighting system
- Low distortion IGBT dimming lighting control system in new recital hall
- 1050 kVA electric supply from campus utility loop
- 277/480 supply to mechanical systems, 120/208 supply for lighting systems
- 200 kW natural gas backup generator
- VFD controlled cooling tower feeding building chiller
- Oversized HVAC ductwork with acoustic insulation
- Steel structure with concrete slabs on metal deck
- Structural integration system to tie new structure to existing Ford Hall structure



*"The building uplifts me. It keeps me soaring and keeps all of our expectations high."*

-Arthur Ostrander, Dean of the School of Music



**Benjamin Hagan**  
**Lighting/Electrical Option**