

Altieri

Eastern Connecticut State University Fine Arts Instructional Center



Architect: SLAM with William Rawn Associates

Location: Willimantic, Connecticut

Program: Performing & Visual Arts; Higher Education

Completed: 2016

Size: 118,500 SF

Founded in 1889, Eastern Connecticut State University is the second oldest public university in Connecticut. The new Fine Arts Instructional Center serves as home to the visual and performing arts departments. It includes a 400-seat multipurpose concert hall, 250-seat proscenium theatre, and 125-seat studio theatre, along with instructional classrooms, multiple studios, and art gallery. Spaces are equipped with state-of-the-art AV equipment, professional theatre lighting and sound systems, and other modern arts-related technology.

Altieri's work involved comprehensive systems design to state-of-the-art standards. Mechanical cooling systems include water cooled chillers with variable primary pumping. Mechanical heating systems include condensing boilers. Airside systems include variable air volume reheat for general space, and 100% outside air systems for visual arts spaces. A 4.8 kV primary electrical service feeds a main distribution with fire pump tap section and electric sub-metering. A fuel oil generator provides back-up power to life safety loads. LED lighting is provided throughout the building, including theatrical spaces.

2017 SCUP/AIA-CAE Excellence in Architecture for a New Building