



Elgin Community College

Elgin, Illinois

Kluber, Skahan + Associates, Inc.

**Sports Facility/
Gymnasium/Fitness Center**
Renovation/Addition/
Restoration

Kluber, Skahan + Associates, Inc.

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Batavia, IL 60510
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Matt MacRitchie
(630) 406-1213

DESIGN TEAM

Edward Skahan,
Designer

Christopher Hansen,
Project Architect

Michael Kluber,
Electrical Engineer

John Kluber,
Mechanical Engineer

Donald Ware,
Mechanical Engineer

OWNER/CLIENT

Elgin Community College
Elgin, IL

Paul Dawson,
Managing Director of Facilities
(847) 214-7364

Type of School and
Grades Served:
College

Capacity: 3,200 students

Size of Site: 3.2 acres

Area of Building:
66,000 square feet

Space per Student:
21 square feet

Cost per Student: \$2,200

Square Foot Cost: \$105

Construction Cost: \$6.9 million

Total Project Cost: \$7.5 million

Contract Date: November 2003

Completion Date: July 2005

Percent of Completion: 100%

The events center serves as a multipurpose athletic and convocation center. As a focal point and gateway to the northern end of the campus, the building needed to make a strong visual statement.

It is the college's main convocation center, increasing indoor seating capacity from 600 to 2,500 for athletic events, and up to 3,200 for graduation ceremonies. Amenities include three NCAA regulation-size basketball courts surrounded by a suspended running track, a fitness center, locker rooms, concession stands, and a new football grandstand.

The expansion of the gymnasium required removal and replacement of the existing rooftop units. Due to code changes regarding indoor air quality, the building required significant increases in the amount of outdoor air that must be mechanically introduced. Therefore, to reduce the size of the equipment, heat recovery units were added to the rooftop units.

The project was phased so that the building could be

continuously occupied during construction. To accommodate the elevated track, the support structure was placed on the

exterior of the building to eliminate any obstructions within the interior spaces of the building. ■



EVENTS CENTER EXTERIOR



EVENTS CENTER GYMNASIUM



EVENTS CENTER INTERIOR

Photos: Christopher Hansen