

# University Center of Lake County

Grayslake, IL



## **Client**

College of Lake County

## **Scope of Services**

Master Planning

Infrastructure Design

Roadway Construction

Wetland Mitigation

Site Grading

Utility Design

Traffic Circulation Design

Floodplain Management

Agency Coordination

## **Project Duration**

1994-2006

## **Project Cost**

\$1.5 million

(total development costs)



The University Center provides educational opportunities that previously were limited in Lake County. The center combines bachelor's degree and professional development programs from 17 colleges and universities under one roof.

Understanding and meeting the needs of the institutions that operate the center offered a unique challenge. The CDB, the architects, engineers and all trades communicated well and cooperated throughout construction. The result is a new facility that fulfills its mission. The design of the building, as well as the quality of construction, enhances teaching, learning and service to students.

The three-story facility contains 30 formal classrooms including two fully-equipped computer labs, two distance learning labs, a science lab, a tiered lecture hall, and a theater-style lecture hall with rear-projection technology. Additional spaces include a nursing lab, an open computer lab, a library with computer workstations and conference rooms that can be used for seminars. Amenities include a café' next to the student commons atrium and "living room" style alcoves. Additionally, the facility offers spaces to encourage corporate partnerships by providing conference space that can accommodate up to 150 people for meetings, training or banquets.

The scope of services performed for the multi-phased project included preliminary and final engineering, major utility relocations, H&H modeling, and stormwater management. The 1<sup>st</sup> phase of the project was designed in 1994 with multiple building, parking lot and roadway projects constructed over the last 12 years.

Field elements included construction management, construction staking, and other miscellaneous field services.