



CASE STUDY

Located in downtown Fort Wayne, IN, Indiana Institute of Technology is known for programs in mathematics, engineering and science. But, it also offers a well-regarded liberal arts program. In the past decade, the school has undergone rapid growth, with over 4,000 students from around the world. Housing has increasingly become a problem. As property around campus became available, the school had decided to expand student housing by building a new dormitory. The challenge: the new building would have to compete with local apartments and it would need to be ready at the start of the semester.

KEY ACHIEVEMENTS

Faster than conventional building; entire structure set in a matter of days after delivery

Dormitory ready for the fall semester to begin without interruption

Reduced overall construction time line by 40%

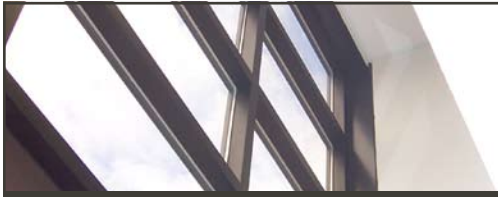
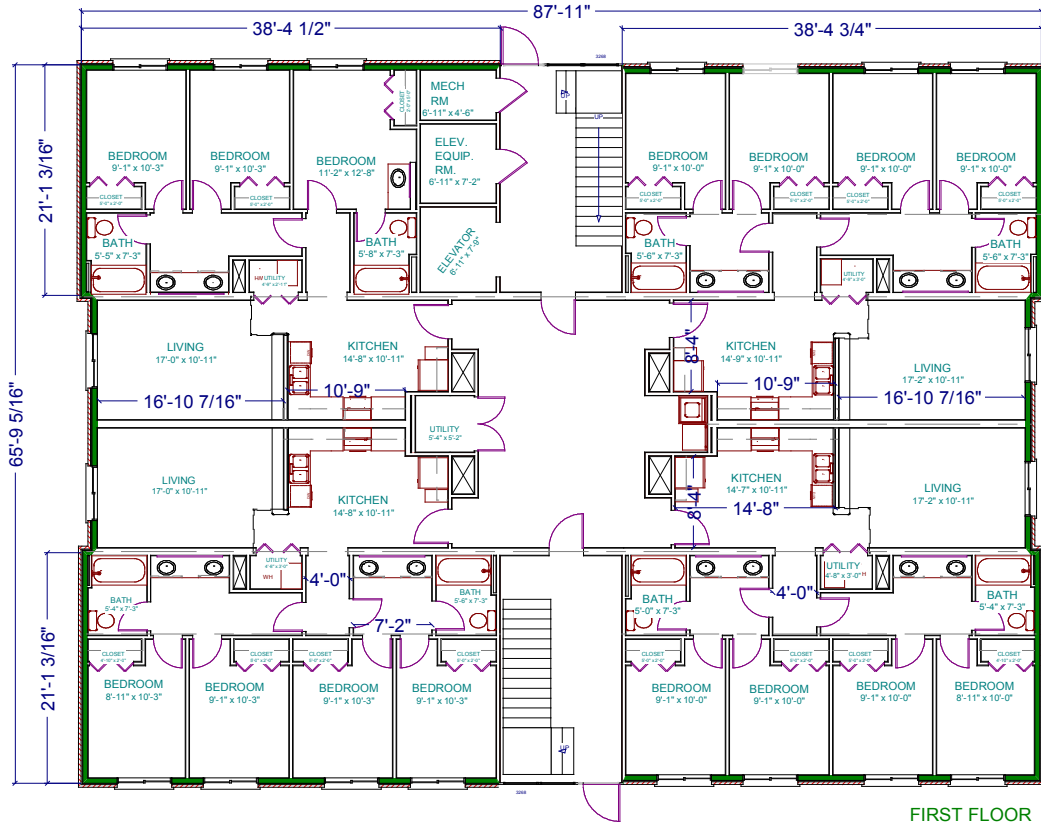
Avoid disruption and danger of a major construction project

Less material waste minimized the environmental impact

Designed with common materials found on campus to blend with its surroundings

ROGERS-YERGENS HALL

Whitley, in cooperation with Grinsfelder Architects, took on the project with the guarantee that the students would have spacious and comfortable apartments well before the start of classes. In less than 90 days, the ground was cleared, the building completed and finish work finalized. Forty-five students have private rooms in shared apartments. Common areas provide well-lighted study areas while saving energy through passive solar lighting applications. Tech is pleased with the building, enough to have selected Whitley for their latest project, Evans-Kimmell Hall.



KEY FACTS

PROJECT NAME
ROGERS-YERGENS HALL, INDIANA
INSTITUTE OF TECHNOLOGY

LOCATION
FORT WAYNE, IN

PARTNERS
GRINSFELDER ARCHITECTS
ARCHITECTURE/DESIGN FIRM

PROJECT TYPE
PERMANENT DORMITORY FACILITY

BUILDING SIZE:
18,000 SQ. FT.

BUILDING UNITS:
25 MODULES



BRICK EXTERIOR WITH HIGH
PITCH ROOF

