



Johnson & Wales University, Academic Building North Miami, Florida



Gallo Architects & Development Consultants Inc., DBA Gallo Herbert Lebolo

Design team:

Fortin, Leavy, Skiles, Inc., Civil; Architectural Alliance, Landscape; Bryntesen Structural Engineers, Structural; Kamm Consulting, MEP; Architecture Metals, Custom Metals

Client:

Johnson & Wales University; Loreen Chant, President

Space/student:
74 sq. ft.

Area:
49,886 sq. ft.

Total cost:
\$13,377,650

Cost/square foot:
\$268.27

Completion:
July 2012

Photographer:
Artek (renderings)

Johnson & Wales University requested a signature design for its first ground up building within the University district.

Programmatically, the function of the building is split into four parts: the hospitality college, administrative functions, student services and an amphitheater. The hospitality college consists of six classrooms, faculty offices and an IT department. Administratively, the building will house admissions and career development. Student services consist of one-stop student services, gathering places and a cyber cafe. An amphitheater for 250 persons will house lectures, demonstration cooking, university symposiums and community events. The design is approximately 50,000 square feet.

The site solution angles the building to create an urban campus commons. This commons will be at the intersection of all circulation patterns in the university district and will function as an urban outdoor space for the university, and the community. A sweeping

walk connects this structure with the main campus building.

The building has two orientations. A southeast exposure of bearing walls with punched windows which control the glaring morning sun in Florida and provide an urban face. A northwest facade of curtainwall which opens to embrace the campus and is unaffected by solar gain. This will present a very strong image to all people entering the campus from either of the major east-west thoroughfares.

The three-story structure is anchored at the ends by sculptural stair towers and in the middle by a semicircular form serving outdoor elevated spaces, as well as the main conference room for the administrative functions. This design will enable admissions personnel to market the university from an elevated "perch" that overlooks the entire campus. The semicircular form centers the exterior round plaza that is the beginning of the campus commons and outdoor cyber cafe.

The main two-story building lobby visually connects the

student services and administrative functions, as well as divides the building. Fenestration will be a combination of hurricane-resistant curtainwall and punched windows.

The skin of the structure will be a combination of curtainwall and EIFS over reinforced masonry.

