

Colorado Mesa University Garfield Residence Hall Grand Junction, CO

Colorado Mesa University (CMU) is a rapidly growing four-year institution, which recently required that first- and second-year students live on campus to improve overall satisfaction with their college experience. With demand for on-campus housing at an all-time high, the university quickly needed to build housing. CMU's Housing Demand Study, updated every two years, identified that 40 percent of CMU students would be willing to live in traditional dorms. This had been overlooked as on-campus housing only included options such as apartments, suites and semi-suites. This provided an opportunity to expand housing efficiently using high-density traditional dorm design.

Garfield Residence Hall Complex is a traditional dorm-style design built over multiple phases to house 1,100 beds. Phases I and II were completed in August 2014. Phase III is currently under construction. Garfield Hall efficiently increases the number of beds available on campus. Bedrooms are double occupancy, and each floor houses 48 students, plus two Resident Assistants. Restrooms are commu-



nal, with four restrooms per floor. Gathering spaces are plentiful, placed on each wing of each floor, and every floor provides a larger community space, including a full kitchen and decks to encourage connection to the outdoors. The decks either look inward to the courtyard and intramural activities, or outward towards a new rugby field on the south.

Garfield Hall is conveniently located within 100 yards of the Student Center, which includes food services, and also 100 yards from a new recreation facility. The exterior design is "Traditional Collegiate" using brick with cast stone gable cap elements. Energy efficiency is assured as the building's energy source is a campus-wide geo-exchange



thermal loop. Using a traditional dorm-style design, Garfield Hall has been able to quickly provide CMU with needed bed capacity and fulfill student acceptance of traditional dorms, rounding out CMU's on-campus housing options.

New Construction/Addition

Dorm/residence halls

Design West Architects

255 South 300 West • Logan, UT 84321
www.designwestarchitects.com
 Tony Wegener • 435/752-7031

DESIGN TEAM

Shaw Construction, Construction Manager/General Contractor

Keith Bennett, Programming/Planning Architect
 Bighorn Consulting Engineers, Mechanical/
 Electrical/Plumbing Engineer

Aldave & Associates, Structural Engineer
 Austin Civil Group, Inc., Civil Engineer

OWNER/CLIENT

Colorado Mesa University
 Grand Junction, CO
 Tim Foster, President
 970/248-1020

KEY STATS

Grades Served: Post-Secondary
 Capacity: 437
 Size of Site: 1.93 acres
 Building Area: 98,512 sq. ft.
 Space per Student: 225.43 sq. ft.
 Cost per Student: \$45,798
 Square Foot Cost: \$203
 Construction Cost: \$20,013,629
 Project Cost: \$23,142,193
 Completion Date: August 2014
 Sustainability Rating System/Applied/Status/Level:
 Designed to LEED Gold without certification

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