

STUDENT HEALTH AND SUCCESS CENTER AT JAMES MADISON UNIVERSITY

New Student Health & Success Center Successfully Designed with LEED Goals

Size: 264,610 SF
Budget: \$36,000,000
Bid: TBD
Est. Completion: 2014



The JMU Student Health and Success Center will be housed in a complex that was once Rockingham Memorial Hospital, which relocated to a new facility in the summer of 2010. Two of the four towers in the complex will be renovated to accommodate student support services currently located in different areas throughout the campus. The north and west towers will house the University Health Center. The renovated west tower will also house facilities for food services and General Services Departments, as well as classrooms. A new courtyard will be constructed on the site of the existing south tower, which will be demolished, and will serve as the main entrance to the facility.

To further enhance student life and wellness, the project will incorporate design and construction concepts in accordance with the U.S. Green Building Council's LEED® for New Construction Version 2.2 guidelines. Sustainable features being considered for the project include:

- a 25,000 gallon cistern, located under the new courtyard, to collect runoff from the facility's roof for use in irrigation;
- low-flow plumbing fixtures to reduce water use by at least 30 percent;
- a variable-air-volume mechanical system with energy recovery and new insulation to improve energy efficiency;
- carbon dioxide monitoring to help provide adequate ventilation and further improve energy efficiency;
- low-emitting materials to reduce indoor air contaminants and pollutants;
- recycling demolition and construction waste; and
- using recycled and regionally-manufactured materials.