

## MCV FITNESS CENTER MARKETPLACE AT VIRGINIA COMMONWEALTH UNIVERSITY



*Size: 45,000 SF*  
*Budget: \$ 17,800,000*  
*Bid: TBD*  
*Completion: May 2009*

The new recreation center on the MCV campus of Virginia Commonwealth University will serve a multipurpose role on the campus, incorporating spaces for recreation, student services, and dining. Additions to existing recreation spaces will include aerobic/exercise rooms, offices, fitness and weight training space, a dining services marketplace, as well as student services offices and meeting rooms.

In an effort to provide a facility of the highest quality, the University is pursuing LEED certification for its new center. Using the U.S. Green Building Council's LEED Green Building Rating System version 2.2 to guide design decisions, the project team will incorporate the following features into the building's design:

- bike racks to encourage using alternative forms of transportation;
- an area of preserved space equal to the building footprint off-site;
- a green roof to help reduce stormwater runoff from the site;
- rain gardens to cleanse and purify stormwater runoff;
- water-efficient plumbing fixtures for a water use reduction of at least 20 percent
- diversion of at least 50 percent of construction and demolition waste from landfills;
- recycled and regionally-manufactured materials;
- FSC certified wood doors and floors;
- indoor air quality management during construction;
- low-emitting (low VOC) materials for better indoor air quality; and
- carbon dioxide monitoring to ensure adequate ventilation.