



Winston-Salem State University

Winston-Salem, NC

New Construction/Addition Student Center/Union

Woolpert, Inc.
8731 Red Oak Boulevard
Charlotte, NC 28217-3975
<http://www.woolpert.com/>
David Welling
704/526-3130

Moody Nolan, Inc.
300 Spruce Street, Suite 300
Columbus, OH 43215-1175
Curits J. Moody, FAIA, NCARB, LEED AP
614/461-4664
<http://www.moodynolan.com/>

DESIGN TEAM

Woolpert, Inc., Architect of Record
Moody Nolan, Design Architect

OWNER/CLIENT

Winston-Salem State University
Winston-Salem, NC
Ronald Vanard, RA, NCARB, University
Architect
336/750-2852

KEY STATS

Grades Served: Post-Secondary
Capacity: 6,163 students
Size of Site: 2.24 acres
Building Area: 95,781 sq. ft.
Space per Student: 15.61 sq. ft.
Cost per Student: \$4,705
Square Foot Cost: \$302
Construction Cost: \$29,000,000
Project Cost: \$30,700,000
Completion Date: August 2013
Sustainability Rating System/Applied/
Status/Level: LEED Gold

PHOTOGRAPHY: JOEL LASSITER, LASSITER PHOTOGRAPHY



The Donald Julian Reaves Student Activities Center was constructed in response to the continued growth and campus-enhancement efforts of Winston-Salem State University (WSSU). WSSU challenged the Woolpert and Moody Nolan design team to create a signature building—a place to “see and be seen in”—to serve as a gateway to the central campus. Built into a hillside, the three-level



facility's unique placement provides a natural transition between the academic core and the main residential campuses. New key spaces include a campus hall, basketball courts, gymnasium, suspended walking/jogging track, fitness areas, commuter and student lounges, meeting rooms, offices for student organizations, and a four-vendor food court with dining areas. The facility improved the quality of life for students by providing a new social heart for the campus, easily accessible by foot, bike, or transit.

The project received LEED Gold certification due, in part, to a civil and landscape design that successfully infiltrates water, provides rainwater treatment on site, reduces the heat-island effect created by dense development, and utilizes existing parking. This sustainable design reduces operational costs and translates into substantial savings for the university—48% less water use and 37% less energy use.

