The University of California set a policy that requires all new campus buildings to achieve LEED Silver and be at least 20% more efficient than California’s energy code. At the UC Davis campus, certified buildings have received either LEED Gold or Platinum. Upholding the high campus standard meant sustainability was a primary focus of the Segundo Services Center project from design to construction.

The UC Davis Segundo Services Center includes several strategies to provide improved indoor air quality and reduce energy consumption. The rooftop space includes a vegetated roof and solar photovoltaic panels that produce approximately 79,000 kilowatt-hours per year. In addition to ongoing green education for employees, students and visitors, Student Housing has implemented a green cleaning program to reduce the exposure of occupants to potentially hazardous contaminants.

The building houses many of the residential area services, including the Area Service Desk, Academic Advising Center, computer center, convenience store, recreation room, central mail room, meeting rooms, study areas, maintenance shop, and office space.
Segundo Services Center
University of California, Davis

Project Team

Owner
University of California, Davis

Architect of Record
WRNS Studio

Design Architect
BAR Architects

Interior Designer
UC Davis Design Services

Structural Engineer
Rutherford & Chekene

Plumbing
Guttman & Blaevoet/Lawson
Mechanical

Electrical Engineer
Silverman & Light/ Royal Electric

Mechanical Engineer
Guttman & Blaevoet/Lawson
Mechanical

Commissioning Agent
UC Davis Engineers

Design/Build Contractor
McCarthy Building Companies, Inc.

LEED Consultant
WRNS Studio