LEARNING BY DESIGN
Honorable Mention
2017

COLLEGE/UNIVERSITY

Central Washington University, Science II

Ellensburg, WA

Science II is a living, adaptable instructional tool designed for the 21st-century learner and beyond. The Physical and Geologic sciences are methodically intertwined around a strong, three-story, east-to-west, sky-lit spine, dubbed "Main Street," which encourages cross-pollination between students, scientific disciplines, and faculty. Formal and informal learning spaces orbit office settings, promoting a collaborative atmosphere.

Characteristics unique to each discipline are showcased in the interior and exterior design stimulating critical thinking and creativity while articulating the building's personality. Several day-lit, out-of-the-classroom learning and collaboration zones promote innovation and educational flexibility while providing views of the campus mall and Japanese Gardens.

Abundant interactive technology embraces virtual learning while still supporting traditional students. Distinct outdoor learning zones are created by the placement of drought-resistant landscaping and geologic specimens at ground level and telescopes on a rooftop classroom. Sun angles and architectural shading were considered to optimize energy usage and preserve appealing views.

Key features, including a planetarium, engage the educational community. The architectural expression acknowledges existing campus materials and context, while creating a new, signature campus landmark and anchor to the University's newly established "Science Neighborhood."

New Construction/Addition

Science Center

Integrus Architecture
10 South Cedar St.
Spokane, WA 99201
integrusarch.com
Mark Dailey
509/838-8681

DESIGN TEAM
Integrus Architecture, Architect
Integrus Architecture, Structural Engineer
Integrus Architecture, Interior Design
MW Consulting Engineers, Mechanical/Electrical Engineer
Coughlin Porter Lundeen, Civil Engineer
SPVV Landscape Architects, Landscape Architect

OWNER/CLIENT
Central Washington University
Ellensburg, WA
Bill Yarwood, Director, Facilities Planning & Construction
509/963-1938

KEY STATS
Grades Served: Post-Secondary
Size of Site: 1.8 acres
Building Area: 119,000 gsf
Square Foot Cost: $310
Project Cost: $36,900,000
Completion Date: September 2016
Sustainability Rating Status: LEED Gold (pending)

PHOTOGRAPHY: LARA SWIMMER PHOTOGRAPHY