Grand Prize 2017 — LEARNING BY DESIGN

COMMUNITY COLLEGE

Laramie County Community College (LCCC)—Flex-tech Building
Cheyenne, WY

LCCC's Flex-tech mirrors its user's passions; acting as a machine that produces learning, teaching, the sharing of ideas, and inspiration. This is an enhanced environment that is learning on display.

The philosophy inspiring the design was that of a machine itself. The masonry design is inspired by the links of a chain. The core of the building is a collaborative, flexible space where connections are generated between students, teachers, and industry. This energy activates a circulation system that moves students and teachers through social linkages to a visible education environment where learning is transformed into production.

The Flex-tech fosters the most advanced industrial and technical pedagogic ideology for industry in Southeast Wyoming and provides its students with the unique expertise and skillsets that drive innovation and growth in the world beyond.

The Flex-tech is both an anchor for the campus and a new front door to the community. The design generates collaboration, supports future flexibility, is responsible to the environment, promotes powerful learning, and supports the contemporary learning environment the college proudly embodies.

New Construction/Addition
Career-tech/voc-ed

CTA Architects Engineers
800 West Main
Boise, ID 83702
ctagroup.com
Corey Johnson
208/336-4900

DESIGN TEAM
CTA Architects Engineers, Architect of Record/
   Design/Educational Planning/Site and
   Landscape Design
MKK Consulting Engineers, Mechanical and
   Electrical Engineering
Martin/Martin of Wyoming Civil Engeering
Mullins Acoustics, Acoustic Design
Teecom, AV/Technology Integration

OWNER/CLIENT
Laramie County Community College
Cheyenne, WY
Joe Schaffer, President
307/778-1102

KEY STATS
Grades Served: Higher Education
Capacity: 200 students
Size of Site: 7.3 acres
Building Area: 48,700 gsf
Space per Student: 2,435 sq. ft.
Cost per Student: $59,785
Square Foot Cost: $246
Project Cost: $11,957,000
Completion Date: August 2016

PHOTOGRAPHY: JAMES SPAHN