The Innovation Campus: Student-Driven Learning for the NEXT Century

Jack Mousseau, John Pfluger, Scott Krenner, Shawna Trujillo
MOA ARCHITECTURE

Jack Mousseau, AIA
Principal In Charge

Nationally recognized design team leader on ECE-12 projects and former president of Rocky Mountain Chapter A4LE, Jack leads MOA Architecture’s design efforts with over 30-years of educational design experience.

CUNINGHAM GROUP

John Pfluger, AIA
Design Principal

Nationally recognized Design Principal and thought leader for Cunningham Group’s Education Studio, John has worked with Cunningham Group for more than 30 years, and has focused his career on creating uplifting and innovative design solutions for Pk-12 learning environments and developing a ground breaking co-creative design process.

CUNINGHAM GROUP

Scott Krenner, AIA
Lead Project Architect

A Senior Associate and Market Group Design Leader for Cunningham Group’s Grow Market Group. He served as Project Architect and Senior Designer for Pathways Innovation Center / Roosevelt High School. Scott has worked with Cunningham Group for more than 13 years, six of which he has focused on creating innovative design solutions for Pk-12 schools.

Natrona County Schools

Shawna Trujillo
Roosevelt High School Principal

Shawna has dedicated the last 23 years working as a teacher and principal. She worked alongside the design team to design a building that serves as a home for innovative, 21st century learning.
PRE-PLANNING: FOCUSING ON THE STAKEHOLDERS

STATE  DISTRICT  COMMUNITY  STUDENTS  TEACHERS  PARENTS  OWNER’S REPRESENTATIVE  PRINCIPALS
Project Beliefs for Natrona County Schools’ Path to 2025

“To strengthen our community and our economy we must instill a creative, innovative and even entrepreneurial spirit in our youth.”
Profile of a 2025 Graduate:

- Independent Lifelong Learning
- Digital Age Literacy
- Inventive Thinking
- Effective Communications
- High Productivity
- Healthful Living
- Stewardship
A Community Vision

“Education is designed to prepare children for a distant and unbelievable future. Our strategy is to create learning environments that encourage creativity, engaging activities and insightful dialogue. These spaces would allow for the advanced technology necessary to prepare children for success in a world we cannot yet imagine.”

“To change. To morph. To innovate. To lead by design. To pioneer. To modernize. To TRANSFORM.”

Charter for Natrona County High Schools, resulting from a visioning process with community members, students, parents and district administrators.
Guiding Principals

1. Collaborative Learning Communities
2. Inventive Learning Settings
3. Meaningful Community Partnerships
4. A Culture of Empowerment
Pathways Innovation Center

Individualized, career-focused learning to prepare students for the 21st Century. A new educational academy.

The facility was designed to serve 500 students at any given time in half-day programs.
ARCHITECTURE, CONSTRUCTION, MANUFACTURING AND ENGINEERING

- Woodworking
- Welding
- Engineering
- Robotics
- Auto Service

- Cabinetmaking
- Robotics Engineering
- Electronics/Electricity
- Biotechnology
BUSINESS, AGRICULTURE AND NATURAL RESOURCES

Business  Agriculture
Marketing  Natural Resources
Sports & Entertainment  Veterinary Science
Nutrition  Horticulture
Food Service  Food Science
Culinary Arts
CREATIVE ARTS, COMMUNICATION AND DESIGN

Production Arts  |  Computer-Aided Arts
Visual Arts     |  Web Design
Digital Media Arts |  Graphic Design
Color Theory & Design |  Film/TV Production
Photography     |  Graphic Technology
Sculpture
HEALTH SCIENCES AND HUMAN SERVICES

Caregiving
Early Childhood Development
Nursing
Pharmacology
Sports Medicine
Pre-Occupational

Therapy
Pre-Physical Therapy
Fire Science
English/Language Arts
Psychology
Sociology
Roosevelt High School

The district’s alternative high school features a wellness-based curriculum.

The alternative high school is committed to engaging real-world learning through strong relationships, high expectations and a safe, structured learning environment.
PATHWAYS + ROOSEVELT HS
COLLABORATIVE LEARNING
Welding students take AWS Certification Test

Automotive Students take ASE Certification Test

Nursing Students take CNA Certification Test
ELEVATION OF TEACHING AND LEARNING
MOA Architecture

Cunningham Group

Natrona County Schools

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