



Metropolitan
Community College
FOUNDATION



METROPOLITAN
Community College

Bringing Industry, Education, and Non-Profits Together

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Dean of Career and Technical Education

Metropolitan Community College

Jim Dennell

Senior Principal

BCDM Architects

Founder, Bridge Network



Applied Technology

- Career & technical education
- The trades

42% of MCC students

Transfer Education

- First two years of the four-year degree

Community Education

- Adult education
- Developmental Education
- Economic and Community Development

Applied Research

- Instruction for the future
- Business partnerships

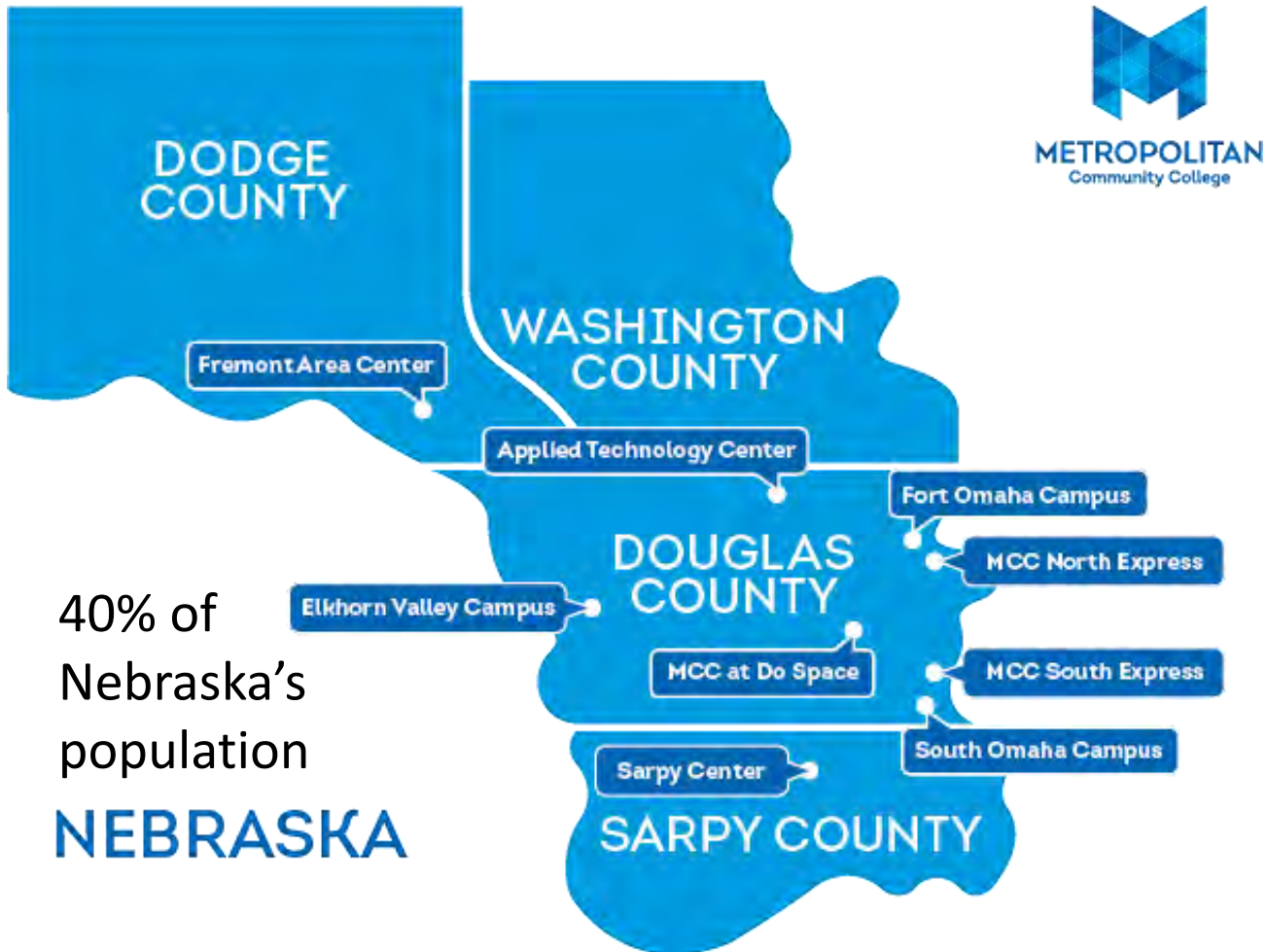
student-centered | open-access | quality instruction | public service | counseling | diverse student population | traditionally underserved | economic and community development | job training programs | personal development | Foundations Education: adult literacy, GED, English language



DELIVERING
the **PROMISE**

YOUR GIFT. THEIR FUTURE. OUR PROMISE.

Who we are today...





Who we are today and who will we be tomorrow...

- Do current and future priorities reflect student and community needs?
- Are the priorities mission critical? Nice to do? Must do?
- Is the vision fundable and realistic?
- Have we demonstrated a clear Return on Investment?
- Do we have Governing Board support?
- Do we have Foundation Board support?



DELIVERING
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YOUR GIFT. THEIR FUTURE. OUR PROMISE.

Strong roots, stronger future

Preparation and innovation





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Investment in MCC is a WIN-WIN for students, taxpayers and businesses

Students benefit:

- MCC students graduate with the lowest debt burden compared to any other school in the state. *Source: U.S. Department of Education*
- On the average MCC students borrow over 20 percent less, when compared to the average national student debt load for 2-year public schools. *Source: National Center for Educational Statistics, 2011-2012*
- Every hour of credit boosts the income of an MCC student by \$159 per year. *Source: Goss & Associates, 2013*





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Investment in MCC is a WIN-WIN for students, taxpayers and businesses

Taxpayers benefit:

- Every dollar of tax money invested in MCC today will return \$3.50 in the future. *Source: Economic Modeling Specialists Intl., 2009*
- Nebraska taxpayers recover their financial support for MCC students in about two years. *Source: Goss & Associates, 2013*





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Investment in MCC is a WIN-WIN for students, taxpayers and businesses

Businesses benefit:

- MCC boosts student income and increases business productivity. *Source: Goss & Associates, 2013*
- In 2012, MCC added \$93.8 million to the local economy via brain gain. *Source: Goss & Associates, 2013*
- About 95 percent of MCC students stay in Nebraska to work. *Source: Economic Modeling Specialists Intl., 2009*





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Is the Community Ready?



- State of the Economy/Nation
- Tax Policy (federal and state laws)
- Public Confidence in Higher Education
- Timing of the Initiatives
- Student Funding Sources



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Is the College ready?

- College Leadership
- Foundation Board and Staff
- Employee/Employer Buy-In
- College's Reputation and Image
- History and Tradition of the Institution
- Clarity and Strength of Priorities
- Thinking Too Small or Too Large



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Investment in facilities. Investment in the future.



Construction Education Center



- Architectural Technology
- Civil Engineering Technology
- Construction Technology
- Electrical Technology
- HVAC Technology
- Plumbing Technology
- Welding Technology

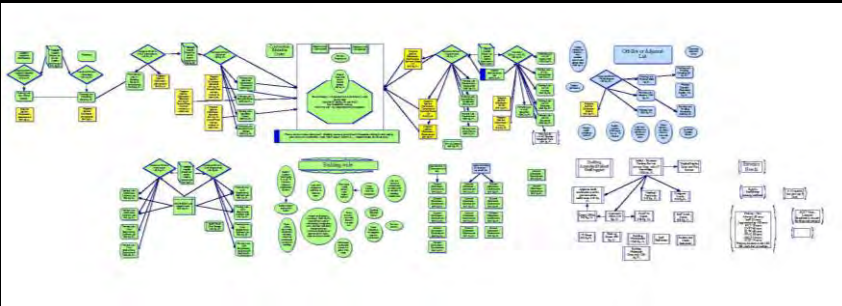
“Where innovation and community connect”



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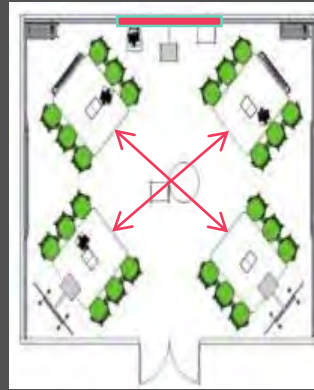
CAPSTONE AT THE CORE

EVOLUTION OF PEDAGOGY

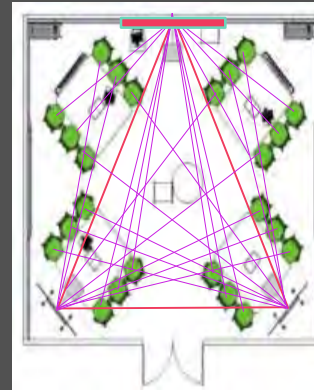
THE “NEW CLASSROOM”



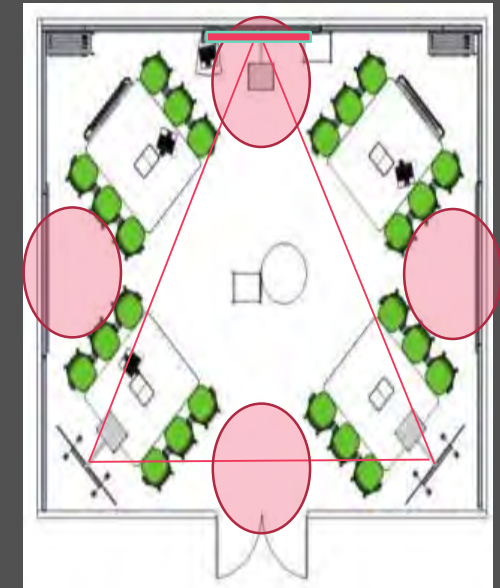
Learning Mode 1
Small Team Co-
Creation



Learning Mode 2
Group Share &
Discussion



Learning Mode 3
Lecture &
Presentation



- Multiple Stages – Areas for lecture distributed around the room.
- Triangulation of Content – Digital displays in triangle configuration.
- Furniture Layout – Tables & chairs in “X” configuration.

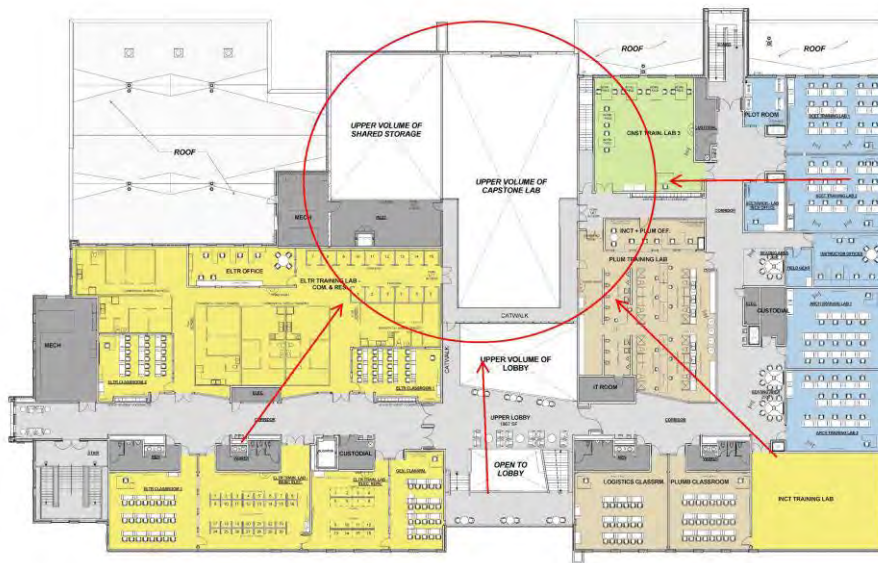
RESEARCH SUGGESTS THAT A MULTI-SENSORY APPROACH TO TEACHING AND LEARNING HAS BEEN SHOWN TO INCREASE ENGAGEMENT, PROMOTE DEEPER PARTICIPATION, MAXIMIZE STUDENT ACHIEVEMENT AND ELEVATE THE IDEA THAT LEARNING IS FUN.



MAIN FLOOR

- Technology
- Construction Technology
- HVAC Technology
- Welding Technology



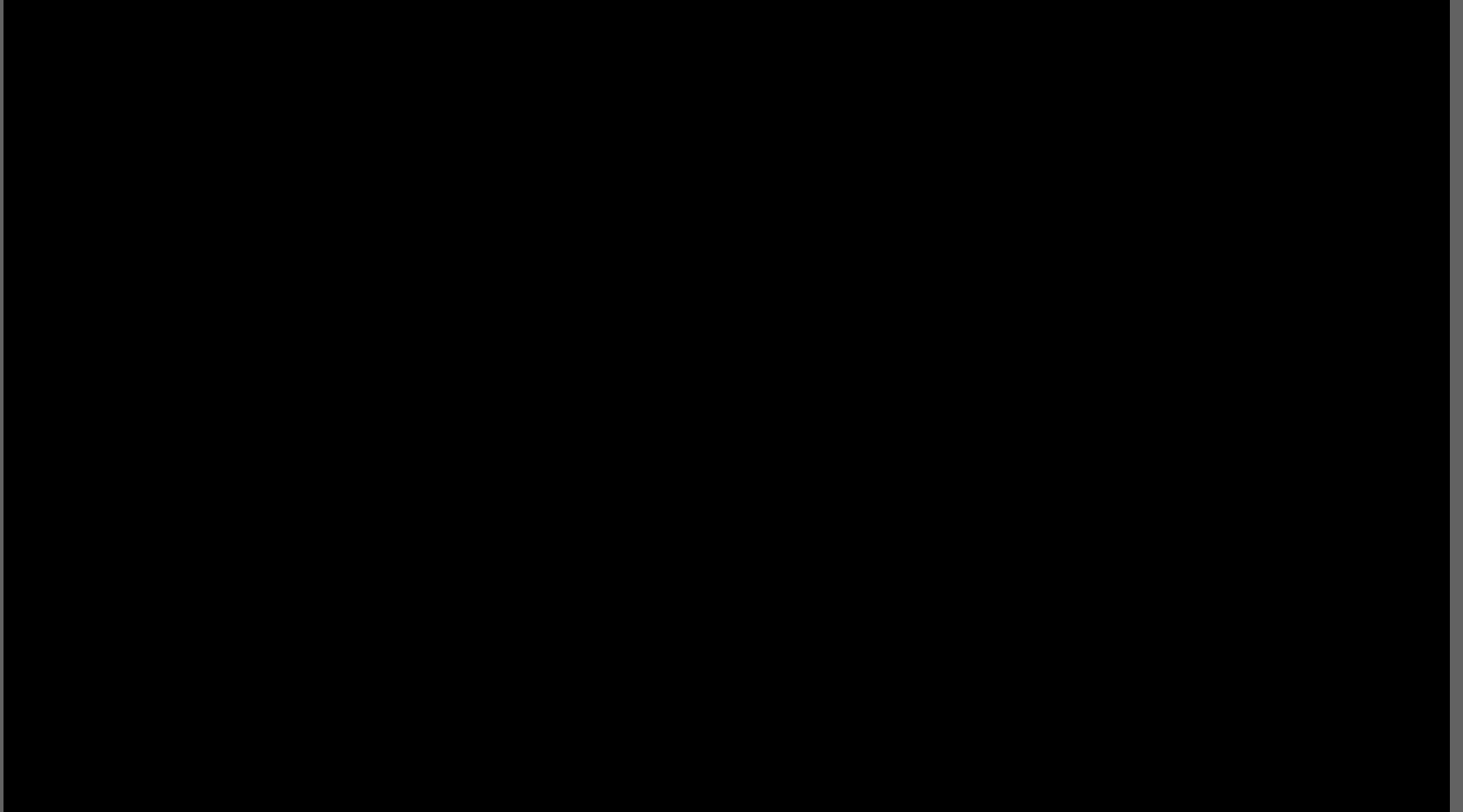


UPPER FLOOR

- Architectural Technology
- Civil Engineering Technology
- Electrical Technology
- Plumbing Technology



THE CONSTRUCTION EDUCATION CENTER





FLEXIBLE



BUILDING AS INSTRUCTOR



INTERACTIVE



METROPOLITAN
Community College

Construction Education Center



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THE SKILLS GAP

A Generation of Misinformation

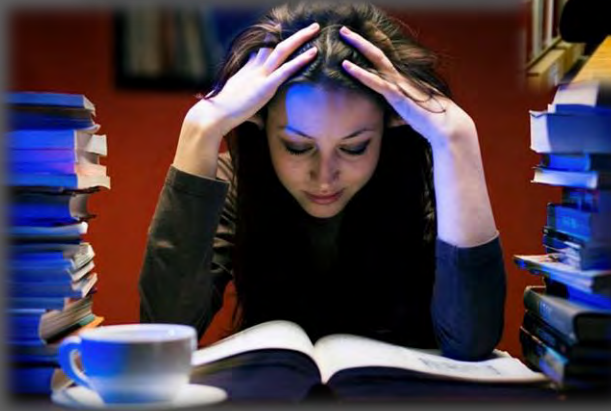




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One path...



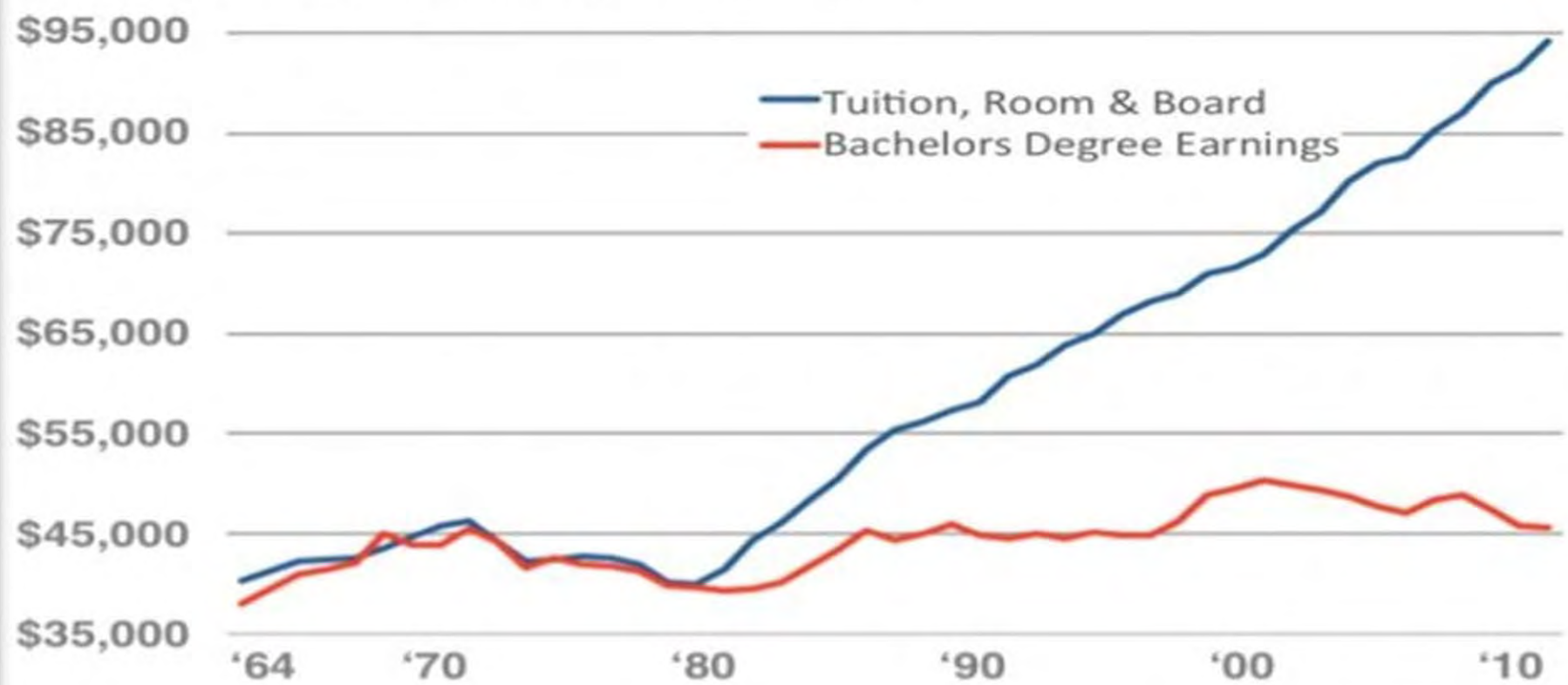


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Rising cost of education...

Costs of 4-yr degree vs. earnings of 4-yr degree





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Education meet demand...

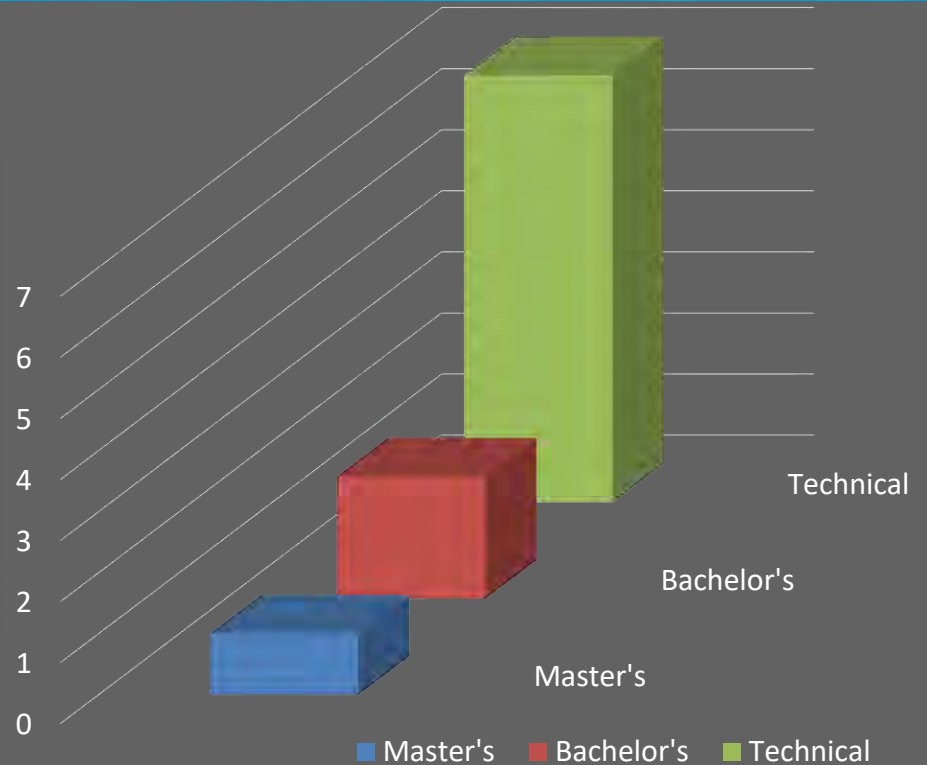
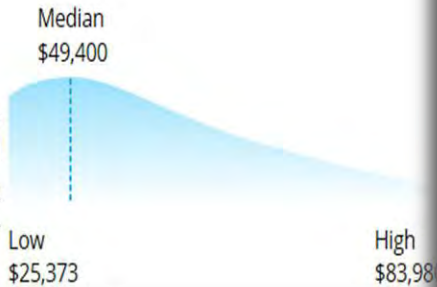
Skilled trades Salary

Based on 571 salaries

Year Month Week Hour

\$49,400 / Year

The average **Skilled Trades** salary in USA is **\$49,400** per year or **\$25.33** per hour. Entry level positions start at **\$25,373** per year while most experienced workers make up to **\$83,980** per year.





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Our market has changed...



Degree seeking students (Millennial)



Specific retraining or C.E. courses



Customized courses for industry





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YOU GET IT. WE GET IT. WE DO IT TOGETHER.

Customer Focused Approach...

1. Project - Based Learning by Professionals
2. Integration with High Schools through Career Academies
3. Responsive to Immediate Industry Needs





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WEBSITE: WWW.MDCHEMORREZ.COM

High school academies...

- Construction Technology
- Architectural Design
- Civil Engineering
- Plumbing Technology
- HVAC
- Electrical
- Welding

1:00 – 3:00pm
Monday - Thursday

**Increased opportunities w/ Concurrent Enrollment*



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WEBSITE: WWW.MCLCONSTRUCTION.COM

Responsive to Industry...



National "Excellence in Practice Award"
- Association of Talent Development

Nebraska
Building Chapter



QUALITY PEOPLE. QUALITY PROJECTS.



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Learning happens everywhere...

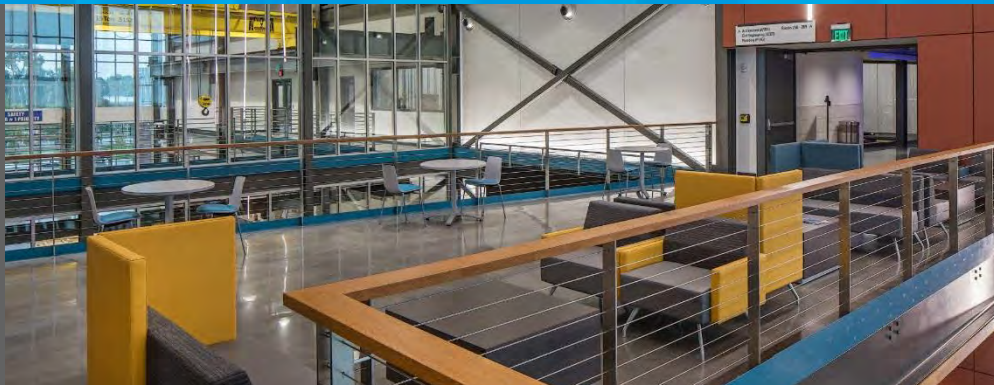




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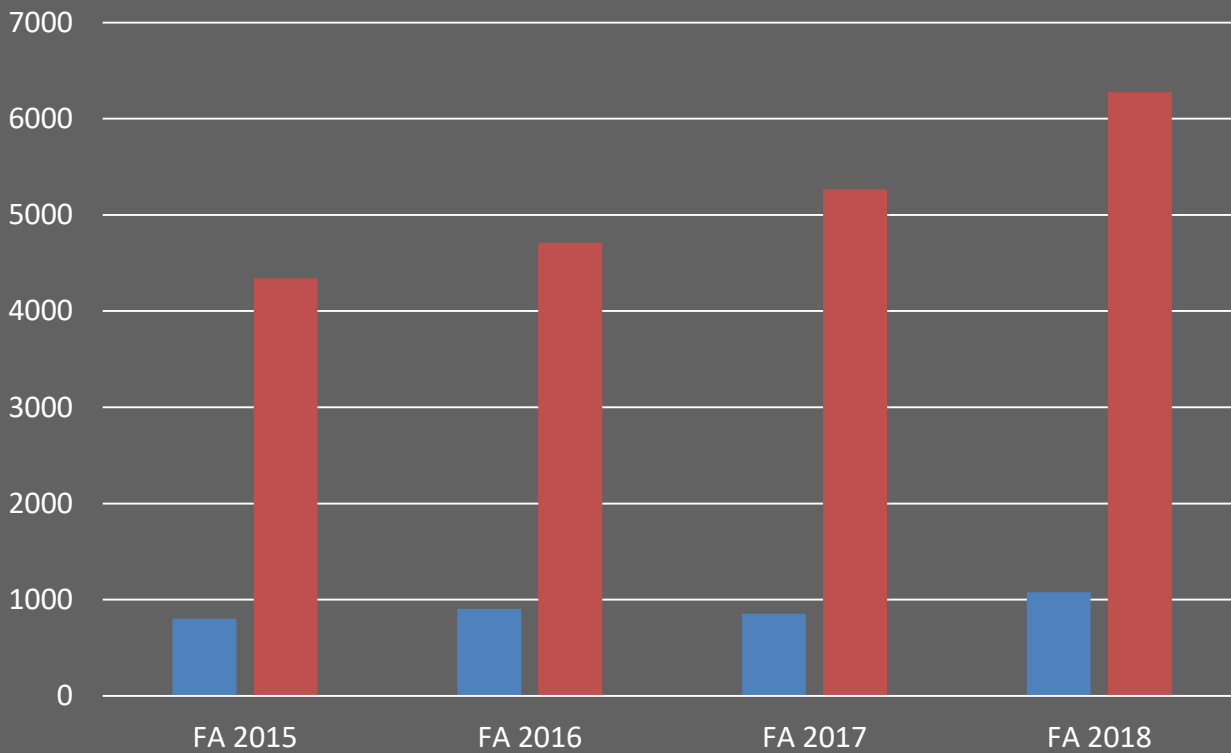


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ACADEMICS | FINANCIAL AID | CAREER SERVICES

Student Enrollment...

*34%
Growth
in Seat
Count*



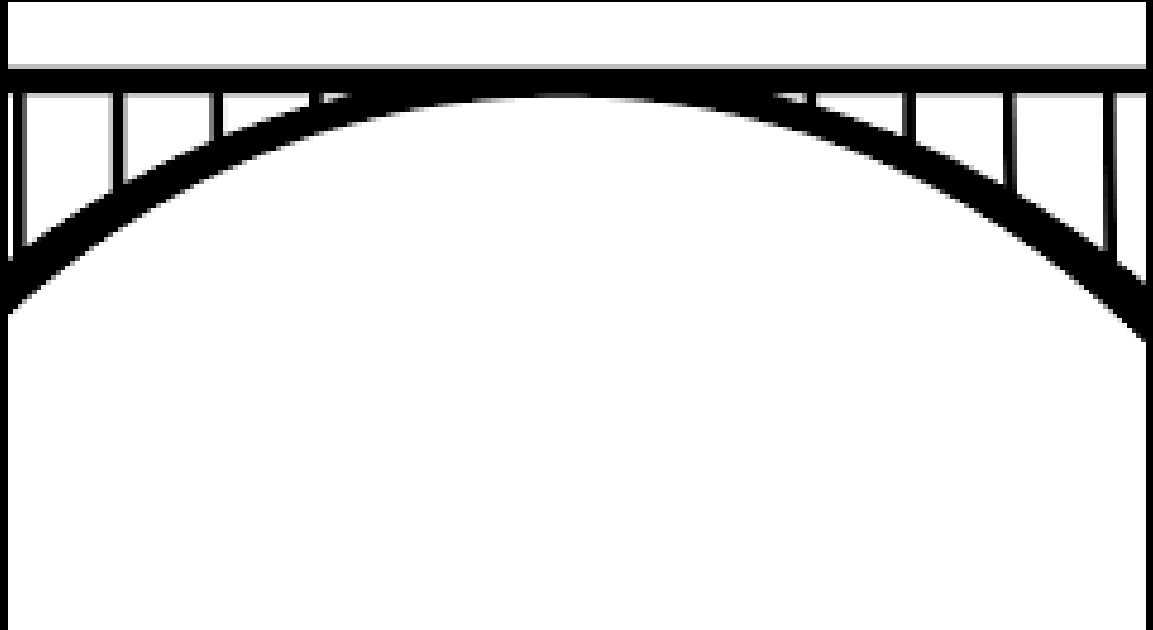
*45%
Growth
in Credit
Hours*





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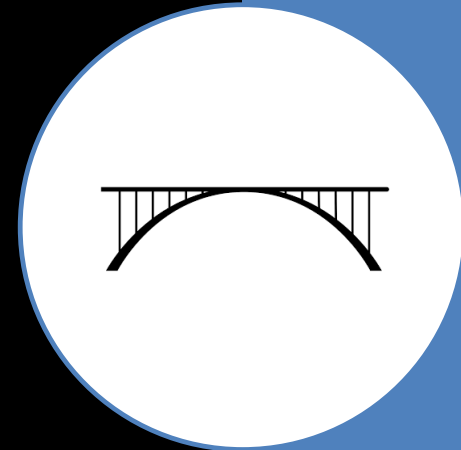
BCDM
architects



Bridge Network

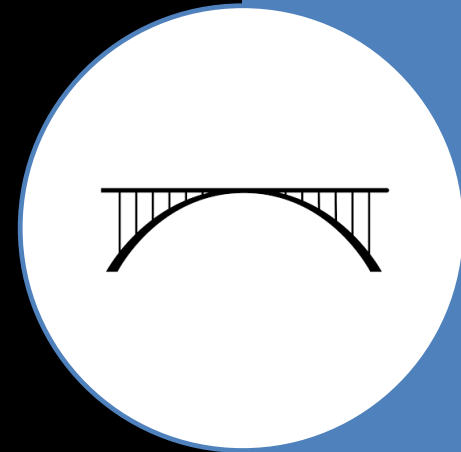
Bridge Network

- Purpose:
To connect available resources and organizations currently engaged in promoting community redevelopment and/or stimulating the construction trades development who are limited to do so independently.
- Mission:
To bridge public and private efforts for the growth of the construction trades, while stimulating community development.
- Vision:
The Bridge Network is unifying organizations and resources to collectively accomplish the common goal of growing the construction trades and community redevelopment, once limited by their single ability.



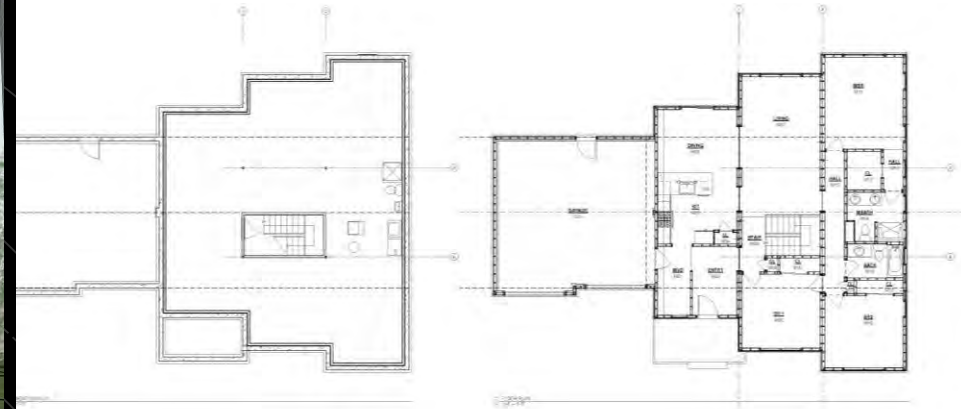
Bridge Network

1. Acquire property
2. Coordinate and provide site development required such as walks, drives, foundation, landscaping, utilities and finalize connections and finishes.
3. Transport the modules to the site.
4. Bridge financing until closing
5. Coordinate available grants, incentives and in kind contributions
6. Market and sell the property
7. Arrange incentive financing
8. Broker public private partnerships





THE PROPERTY



MCC CAPSTONE

OMAHA, NE

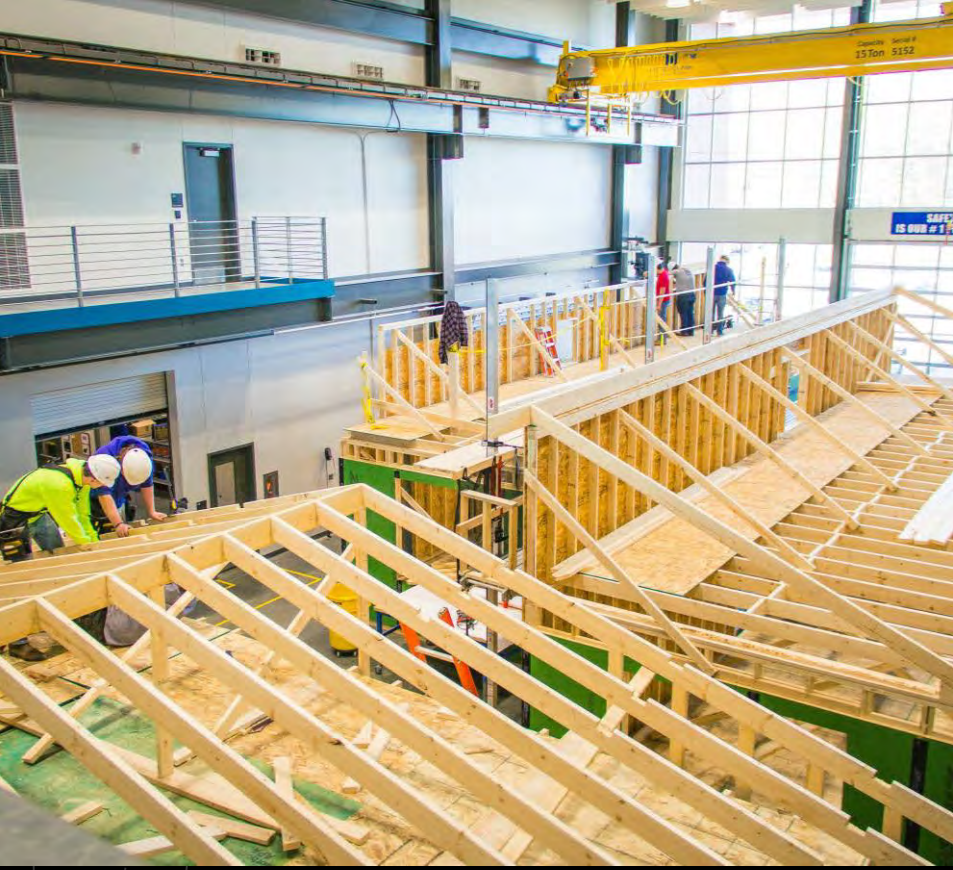
MAIN LEVEL



The House



The House



The House



IN THE LAB



ON THE SITE



The Move



THE SET



Sold!



Automotive Training Center

BVHARCHITECTURE











Automotive Training Center

BVHARCHITECTURE





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