



Friday, October 21, 2022
Minnesota State Workforce

Crisis in Power Engineering Education: A National Security Concern

The Role of Community and Technical Colleges

America's Community Colleges

- ❖ People's Colleges
- ❖ Upward Social Mobility
- ❖ Open Door
- ❖ Flexibility

America's Community Colleges

❖ Accessibility

❖ Affordability

The Mission of America's Community Colleges

- ❖ Transfer
- ❖ Workforce Development – Career and Technical
- ❖ Continuing Education and Customized Training

Minnesota State Overview

- ❖ 26 Colleges, 7 Universities, 54 Campuses; growing online presence
- ❖ Awards: certificates; diplomas; associate, bachelor's, master's and doctoral degrees
- ❖ Over 300,000 students served annually, 70,000 Continuing Education/Customized Training
 - ✓ 63,000 Students of Color
 - ✓ 73,000 Low Income
 - ✓ 47,000 First Generation

Minnesota State

Continuing Education/Customized Training (CECT)

- ❖ Continuing Education – short-term, non-credit, certifications, licensure
 - ✓ Commercial Driver's License
 - ✓ Certified Nursing Assistant
 - ✓ Emergency Medical Technician
 - ✓ Fire Training
 - ✓ Motorcycle Safety
- ❖ Customized Training – Training that meets the specific needs of an organization

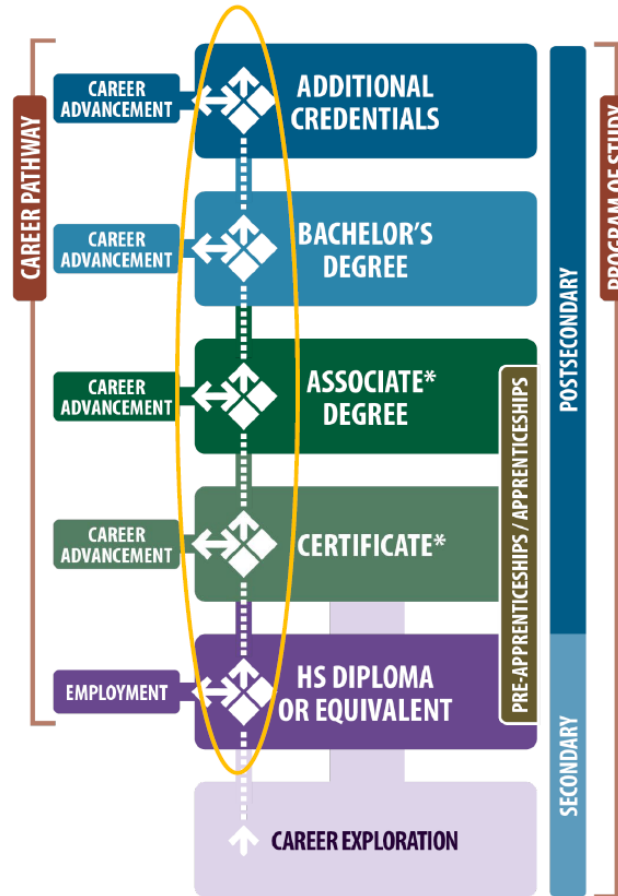
CECT State Agency, Boards and Commission Partners

- ❖ Minnesota Workforce Development Boards
- ❖ Minnesota Department of Employment and Economic Development (DEED) Training Grant Programs
 - ✓ Jobs Skills Partnership Grants
 - ✓ Pathways Grant
- ❖ CareerForce
- ❖ Governor's Workforce Development Board

Minnesota State Secondary School Partnerships

- ❖ Dual Enrollment Programs – Minnesota Postsecondary Enrollment Options Act
 - ✓ Traditional PSEO – 10th through 12th grade students earn college credit offered on postsecondary campus or taken online
 - ✓ Concurrent Enrollment – 9th through 12th grade students take college-credit courses taught by credentialed secondary teachers on the high-school campus
- ❖ Perkins Consortia – 24 consortia of Minnesota State colleges and Minnesota school districts organized across the state to support Career and Technical Education (CTE) programs

Pathways to Career Readiness and Advancement



Source: *Introduction to Stackable Credentials*, US Department of Education Office of Career, Technical and Adult Education, 2021.



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