



SUNSET REVIEW: CAREER & TECHNICAL EDUCATION BOARD

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Career and Technical Education Comprehensive Study

- Created a CTE board under DWS
- Membership included USBE, USHE, UCAT, DWS, GOED, Governor's office, Legislators, industry representatives
- Conducted a comprehensive, statewide study of career and technical education across the state; formulate recommendations
- Milestones:
 - Progress report November 2015
 - Final results of comprehensive study November 2016
 - Present recommendations November 2017

Research Questions

Programs

- Description
- Capacity
- Number...
 - Served
 - Awards
- Location
- Program Funding

Agencies

- Materials and Equipment
- Institutional funding
- Cost per student

Students

- Employment Outcomes

CTE System

- Overlap of resources and efforts
- Current and Future Labor Demand And Educational Supply

Research Process



CTE Board

- Oversight
- Set Expectations
- Provided Staff for Research Group

CTE Research Group

- Management of Project
- Communication Nexus for Research Efforts
- Composed of Data Contributing Members
- Managed by DWS

Project Management

- Consolidation of requested data
- Management of Expectations and Timelines
- Goal Setting
- Feedback
- Set Standards for Analysis

Report Completion

- Incorporated Final Feedback
- Report Compilation, Graphic Design
- Presentation
- Available online at jobs.utah.gov

Research Findings

Programs

- Agencies are dissimilar, fulfill separate purposes
- Dissimilarity prevents analytical comparisons across most programs

Agencies

- USHE has higher direct and full costs
- UCAT has a higher ratio of direct to full costs
- Higher state appropriations across the board

Research Findings

Students

- UCAT graduates have higher rates of job acquisition and retention, compared to USHE graduates
- USHE graduates experience higher nominal and average post-graduation wages, compared to UCAT graduates
- UCAT student had higher growth rate of wages post-graduation
- There exists a positive effect of more education, and a specialization effect

Research Findings

CTE System

- Inability to provide CTE education, comprehensively, in all counties
- Ten-year projections indicate demand for CTE skills outpaces supply of CTE completers

WORK-BASED LEARNING

Work-based Learning Continuum

Career Awareness

Learning ABOUT work.

Build awareness of the variety of careers available and the role of postsecondary education; broaden student options.

Career Exploration

Learning ABOUT work.

Explore career options and postsecondary for the purpose of motivating students and to inform their decision making in high school and postsecondary education.

Career Preparation:

Learning THROUGH work.

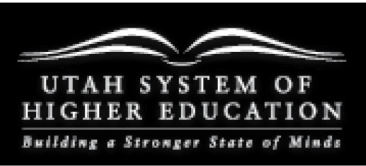
Apply learning through practical experience that develops knowledge and skills necessary for success in careers and postsecondary education.

Career Training

Learning FOR work.

Train for employment and/or postsecondary education in a specific range of options.

TALENT READY UTAH



NEXT STEPS

1. Develop recommendations and best practices for statewide implementation
2. Provide recommendations to the legislative committee in October

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