

#### 2023 – 2024 MUS 2-Year Education Key Initiatives

Industry supported and aligned training

MUS SPRINT DEGREES















Infrastructure for high-quality & flexible pathways





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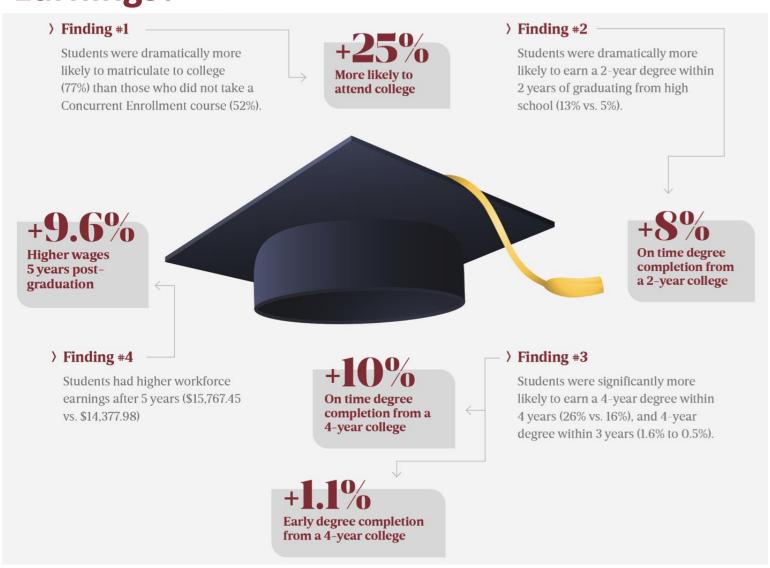


# Does Concurrent Enrollment Improve College Access, Success, Time-To-Degree and Earnings?



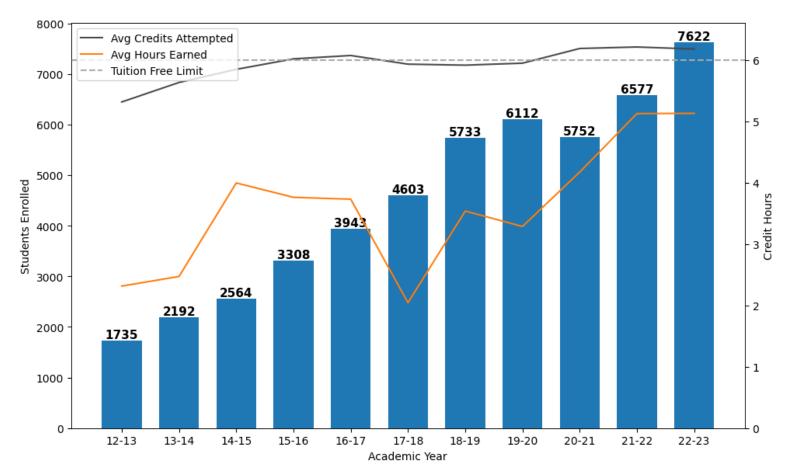
Evaluation of five statisticallymatched cohorts of CO 11<sup>th</sup> grade students found dual enrollment was associated with:

- College matriculation
- On-time college graduation
- Higher earnings





#### Historic Dual Enrollment Growth in Montana



16.4% enrollment growth per year 15.9% increase from 2021-22

#### 2014

- > ~ 1 in 10 MT high school students participate in dual enrollment.
- ➤ DE makes up **14%** of 2-year Spring headcount enrollment.

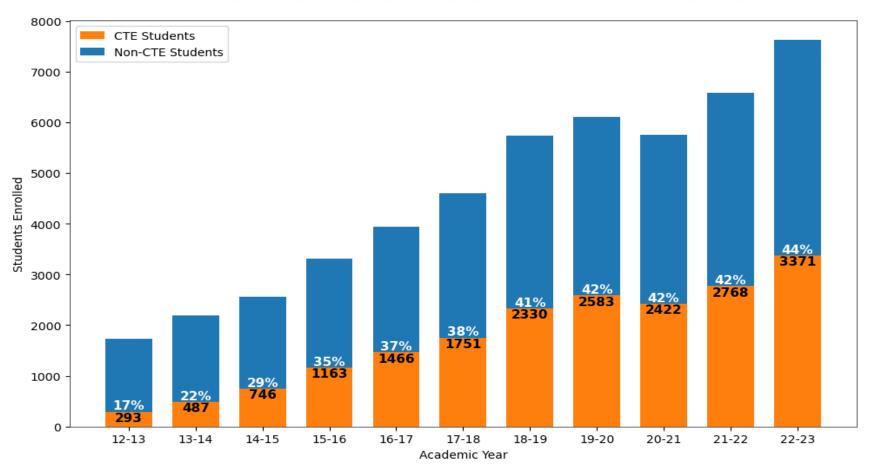


#### 2023

- → ~ 1 in 3 MT high school students participate in dual enrollment.
- ➤ DE makes up **46%** of 2-year Spring headcount enrollment.



# CTE makes up an increasing share of Montana's Dual Enrollment



+21.8% (603 students) in CTE enrollment from 2021-22



# Redesigning Dual Enrollment as a Purposeful Pathway to College and Career Opportunity

John Fink Sarah Griffin Aurely Garcia Tulloch Davis Jenkins Maggie P. Fay Cat Ramirez Lauren Schudde Jessica Steiger

**Dual Enrollment** 

Grades 6-8

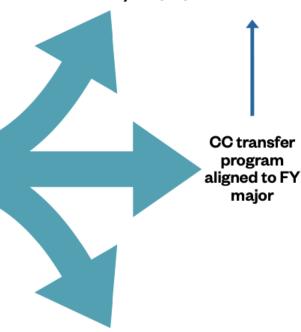
Grades 9-12

- 1. Outreach to underserved students & schools
- 2. Alignment to college degrees & careers in fields of interest
- 3. Early career & academic exploration, advising, & planning
- 4. High-quality college instruction & academic support



TEACHERS COLLEGE, COLUMBIA UNIVERSITY

Entry into baccalaureate major at four-year (FY) institution



Workforce program aligned to high-wage/high-demand career



#### **Montana's Future at Work**



Statewide grant program to create responsive CTE credentials, completed during high school in high need, competitive wage, areas.

CMA | Cybersecurity | Construction | CDL | EMT | CNA | HVAC

Embedded map for Frenchtown HS students to complete 30-37 hours of dual credit prior to graduation.

Includes completing a general education certificate, which is transferrable across the MUS.

#### The Bronc Fast Track





#### **Opportunity Realized**



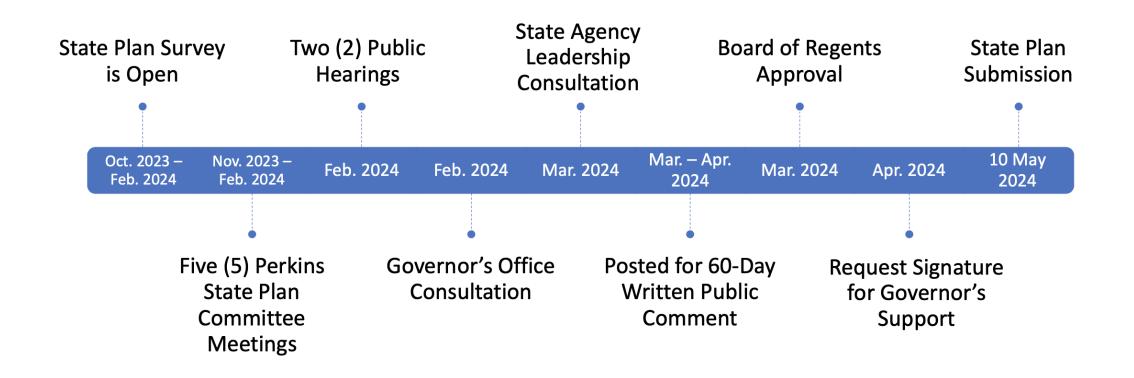
1-credit, online course to assist high school juniors with career and college exploration. Carries college credit.

Now offered at 31 partner school districts across eastern Montana.



### **Montana's Perkins State Plan Revision**

- > Perkins provides \$6.7m annually to support secondary and post-secondary institution's CTE programs
- The State Plan describes how OCHE and OPI collaborate on CTE program development and establishes how we measure our success





#### **State Plan Committee**

### Membership

- Paddy Fleming, Director Montana Manufacturing Extension Center
- **Lily Apedaile**, Director, Office of Health Research and Partnership, University of Montana
- Dan Durglo, Director of Operations, S&K
   Technologies and Chair, School District #30 Title VI
   Indian Education Committee
- James Easton, Montana Chamber Foundation Workforce Specialist
- Bill Ryan, Education Coordinator, Dick Anderson Construction
- Mary Heller, Montana Ready Coordinator, Office of Public Instruction



## **Public Comment Now Open!**

https://mus.edu/Perkins/public-comment.html

