

Workforce Development

<https://www.mus.edu/data/strategic-plan/workforce-development.html>

Goal Statement

Increase responsiveness to workforce development needs by expanding and developing programs in high demand fields in the state.

Goal 2: Workforce & Economic Development

System Initiatives:

MT STEM Scholarship

The 2019 Legislature revitalized the MT STEM Scholarship by shifting Lottery funding from last dollar to first dollar and extending the number of years that students can receive scholarships from two to four. Award amounts are \$1,000 in the first year, \$1,500 in years two and three, and \$2,000 in year four.

CTE/Big Sky Pathways

In collaboration with OPI, K-12 school districts, two-year colleges, and business and industry, develop and promote sequential curriculum providing high school students with a clear, non-duplicative pathway from high school to two-year colleges and/or careers.

Objective 2.1.1

Increase degrees and certificates awarded in high-demand occupational fields

Metric 2.1.1

Objective 2.1.2

Increase job placement rates

Metric 2.1.2

Objective 2.1.3

Increase the number of certificates and degrees conferred in 2-year programs

Metric 2.1.3

Degrees & Certificates Awarded by MUS 2-year Colleges

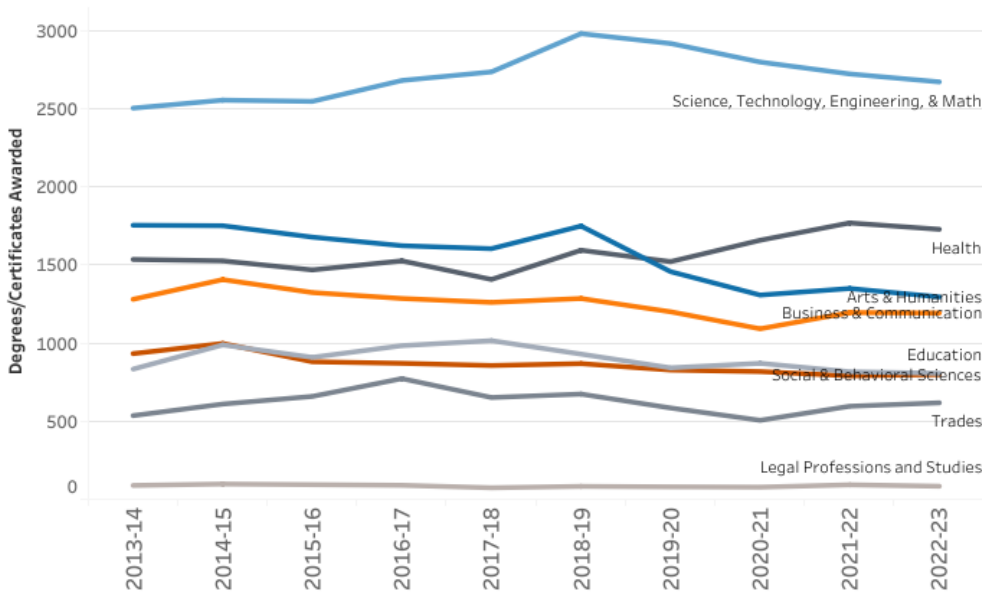
Objective 2.1.1

Increase degrees and certificates awarded in high-demand occupational fields

Metric 2.1.1

MUS Degrees & Certificates Awarded by Discipline

Academic Year consists of Summer, Fall, and Spring terms (ex: 2018-19 includes Summer 2018, Fall 2018, Spring 2019)
 Hover the cursor over the graph or year to change the Academic Year metrics.



Award Type
All

Campus
All

Campus Type
All

Discipline Area
All

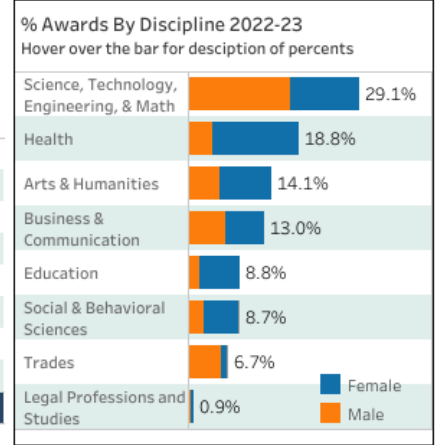
Description of Major
CIP 4 Codes used to determine description

All

2022-23 Total Degrees
8,665

Graduate Degrees	1,925	BA Degrees	4,758
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AA Degrees	1,334	Certificates	648
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Count of Awards by Discipline

	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Arts & Humanities	1,755	1,752	1,679	1,624	1,605	1,750	1,458	1,308	1,350	1,296
Business & Communication	1,281	1,407	1,324	1,286	1,261	1,286	1,201	1,092	1,196	1,193
Education	834	989	909	984	1,016	930	842	871	817	807
Health	1,536	1,527	1,469	1,527	1,408	1,595	1,522	1,659	1,770	1,729
Legal Professions and Studies	89	98	94	90	74	83	80	78	93	84
Science, Technology, Engineering, & Math	2,505	2,556	2,548	2,682	2,737	2,982	2,919	2,800	2,724	2,673
Social & Behavioral Sciences	933	998	881	871	857	869	828	818	791	799
Trades	536	610	659	773	652	674	585	506	596	618
Grand Total	9,469	9,937	9,563	9,837	9,610	10,169	9,435	9,132	9,337	9,199

Objective 2.1.2

Increase job placement rates

Metric 2.1.2

Student Success In Workforce

This dashboard tracks MUS students after school and into the workforce. Data included only includes wage data from Montana. Any out of state wages earned will not be included. To allow time for a student to acquire a job after school the 1 year wage data starts a year after the student graduates or their last enrollment. Only students that are employed for the full year are included in salary data. Salary amounts may be displayed in constant dollars (2023 dollars) or nominal dollars (actual dollars earned that year). Selecting "Null" for Highest Degree Level represents students that attended the MUS but did not receive any credential. Data included is since the 2001 school year. Any data with counts of less than 5 students is masked.

Type of Dollars
Constant

Time After Graduation
1 Year

Highest Degree Attained
All

Year of Degree Earned
Or Last Enrollment
for Non-Completers
All

First Campus Name
Campus student started out at
All

Graduating Campus
Campus of Highest Degree Earned
All

Discipline
All

Major Area
All

Gender
All

Pell Status
All

Race/Ethnicity
All

Student Resident Status
All

Grouping
 None
 Associate Degree
 Bachelor's Degree

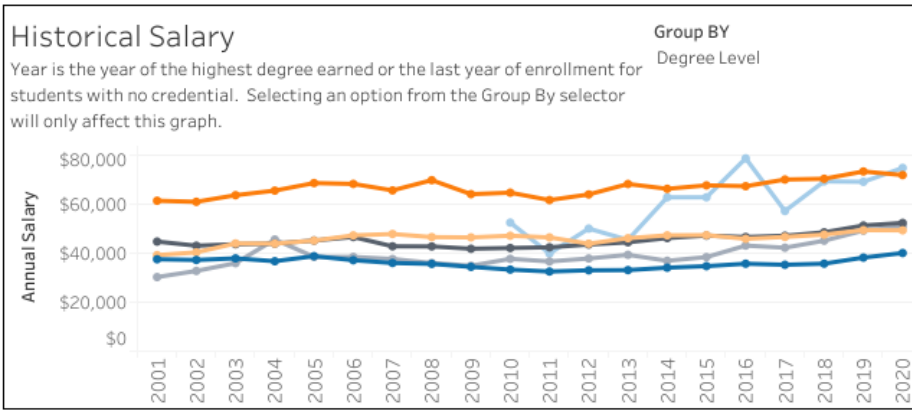
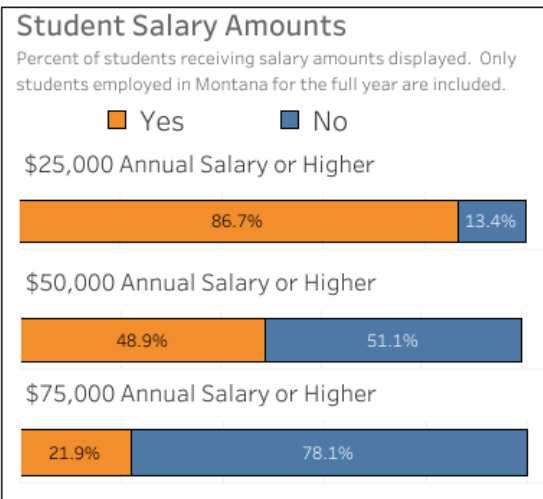
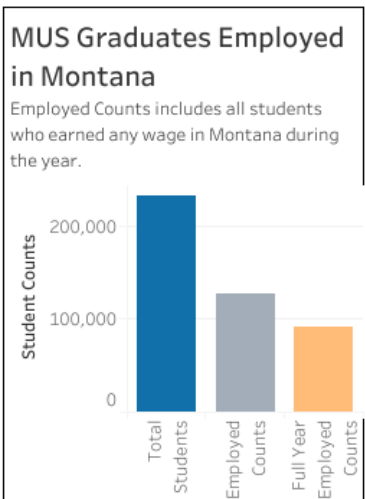
Total Students
231,797

Average Salary 1 Year
\$43,008

Average Salary 3 Years
\$51,674

Average Salary 5 Years
\$55,917

Average Salary 10 Years
\$67,077



Objective 2.1.3

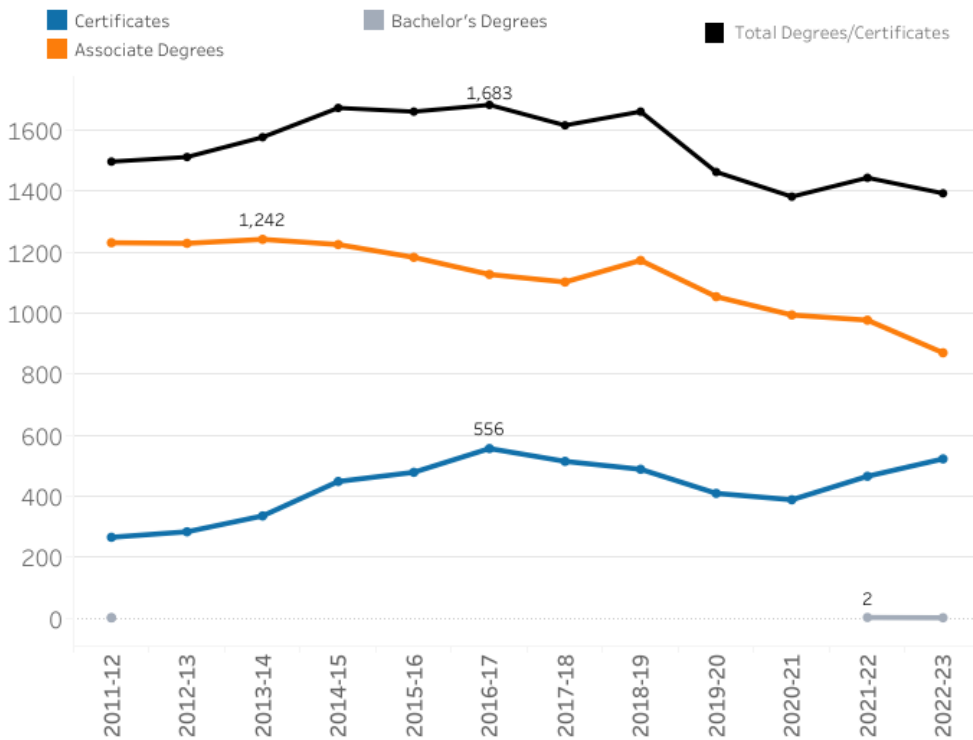
Increase the number of certificates and degrees conferred in 2-year programs

Metric 2.1.3

Degrees & Certificates Awarded by MUS 2-year Colleges

MUS Degrees & Certificates Awarded

Academic Year consists of Summer, Fall, and Spring terms (ex: 2018-19 includes Summer 2018, Fall 2018, Spring 2019)
 Hover the cursor over the graph or year to change the Academic Year metrics. Max values are labeled in the line chart.



Award Type All	
Campus All	
Campus Type 2 Year	
Resident All	
2022-23 Total Degrees 1,393	
Graduate Degrees	BA Degrees 1
AA Degrees 870	Certificates 522
Degrees/Certificates By Gender	
50.5%	48.7%
Male	Female
STEM Degrees/Certificates *Includes Healthcare degrees	
36.2%	63.8%
Yes	No

Count of Degrees/Certificates Awarded

	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Certificates	265	283	335	448	478	556	514	488	409	388	465	522
Associate Degrees	1,231	1,229	1,242	1,225	1,183	1,127	1,102	1,173	1,054	994	977	870
Bachelor's Degrees	1										2	1
Grand Total	1,497	1,512	1,577	1,673	1,661	1,683	1,616	1,661	1,463	1,382	1,444	1,393