



MUS Strategic Plan 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

Currently Displaying All

Academic Year consists of Summer, Fall, and Spring terms (ex: 2018-19 includes Summer 2018, Fall 2018, Spring 2019)

Certificates of Completion, Technical Studies and Applied Science at the 2-year level are included

Award Type
All

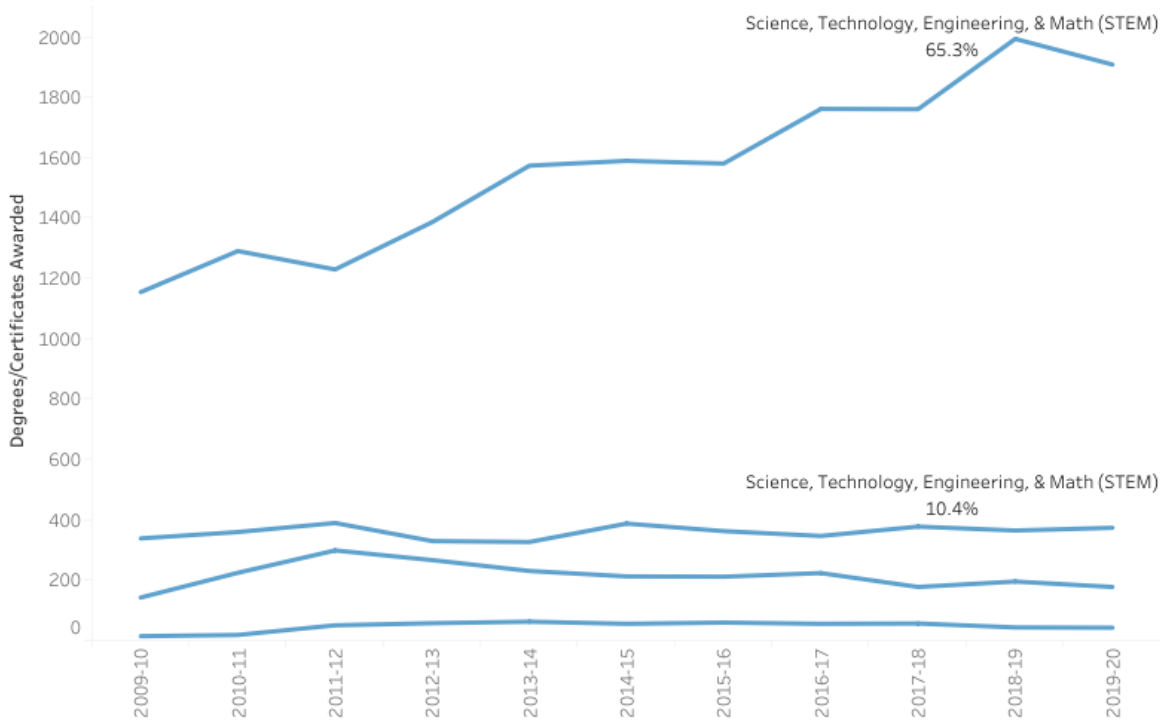
Student Campus
All

Discipline Area

- Arts & Humanities
- Business & Communic..
- Education
- Health
- Legal Professions and..
- Science, Technology, ..
- Social & Behavioral Sc..
- Trades

Discipline Area

- Science, Technology, ..



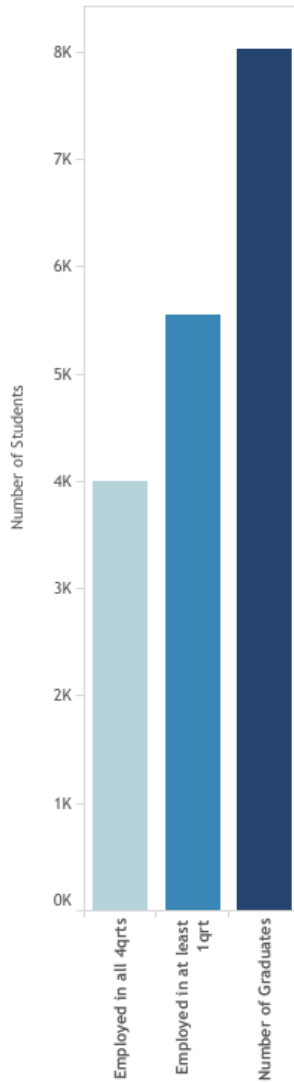
Discipline Area	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
Science, Te..	1,648	1,891	1,966	2,038	2,191	2,243	2,212	2,385	2,370	2,595	2,500
Grand Total	1,648	1,891	1,966	2,038	2,191	2,243	2,212	2,385	2,370	2,595	2,500

Objective 2.1.2

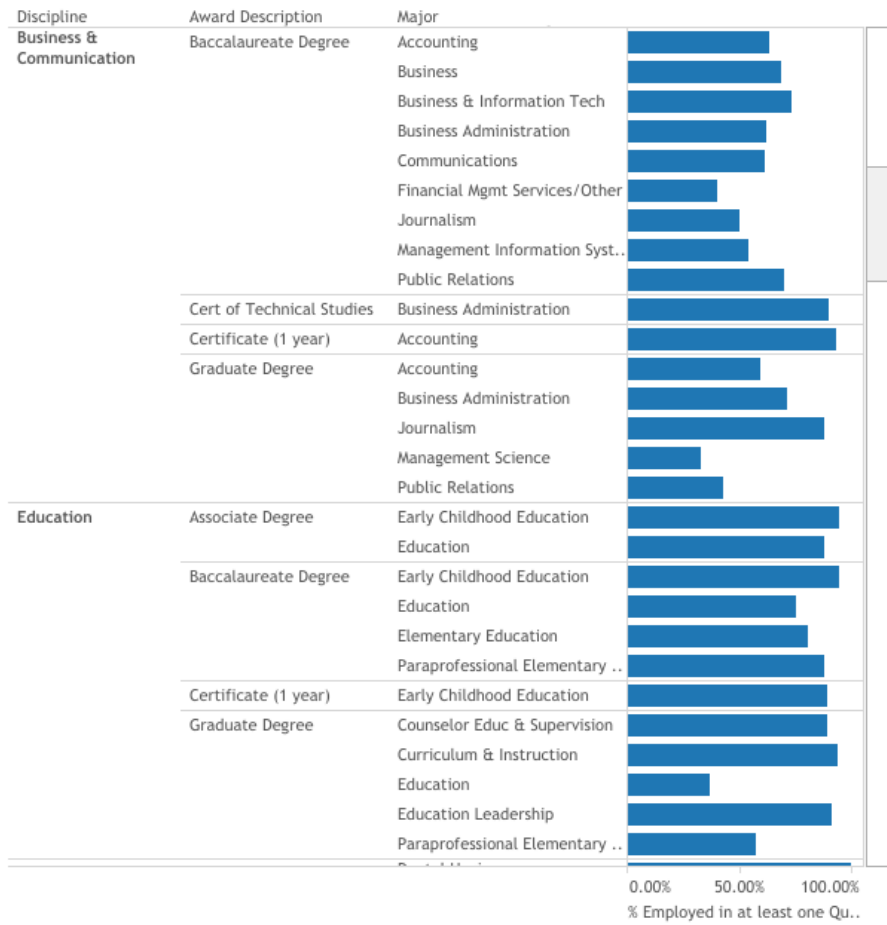
Increase job placement rates

Metric 2.1.2

MUS Graduates Finding Work in MT



Employment Percentages by Discipline, Award, and Major



Filters

Academic Year
2017-18

Campus
All

Residency
All

Discipline
All

Degree
All

Major
All

Data Source: MUS Data Warehouse; MT Dept. of Labor & Industry; MUS graduates matched to Unemployment Insurance Wage Database.

Data Caveat: Graduate numbers are aggregated and unduplicated based on the highest level of award earned by a student within a given academic year. Student without matchable ID's are excluded from this analysis. Degree and major names are normalized across the MUS. As a result of these factors, the number of graduates reported in this dashboard may not correspond to the official number of graduates reported by individual campuses. Discipline/Award Desc/Major combinations with fewer than 5 graduates will not display due to privacy concerns which can cause the t..

Objective 2.1.3

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

Metric 2.1.3

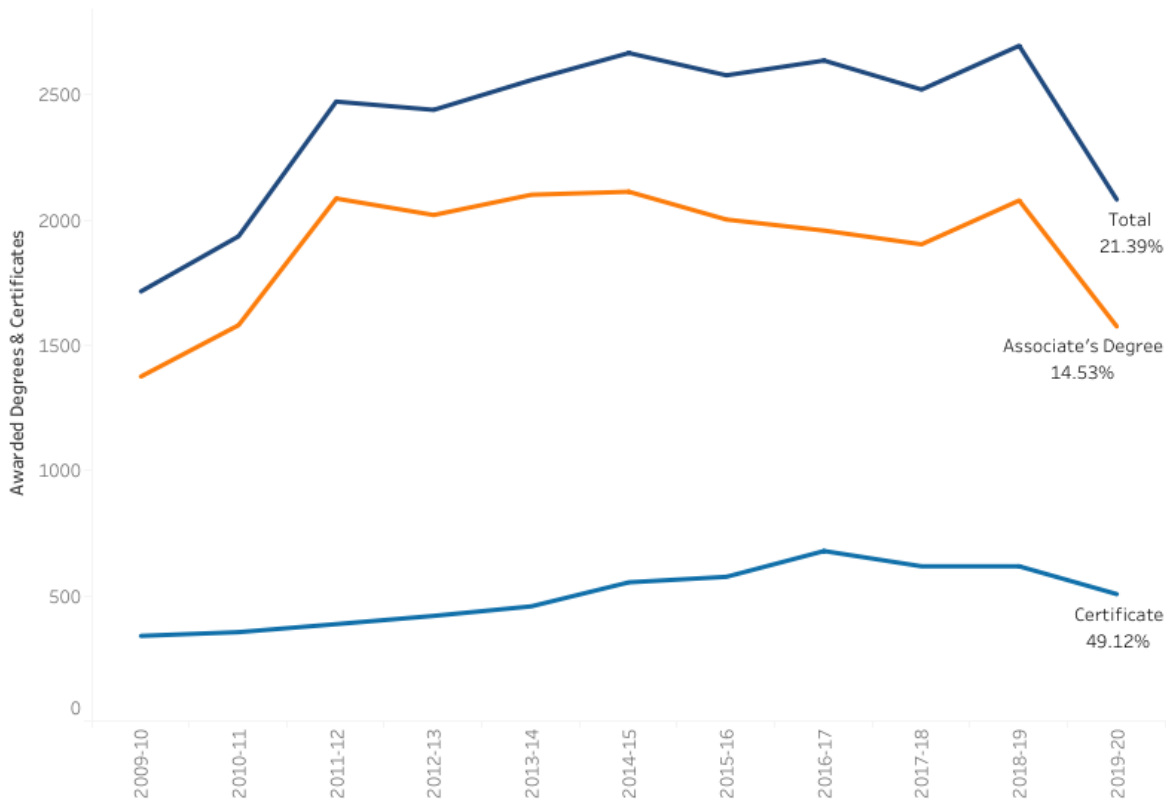
Degrees & Certificates Awarded by MUS 2-year Colleges

MUS Degrees & Certificates Awarded

Academic Year consists of Summer, Fall, and Spring terms (ex: 2018-19 includes Summer 2018, Fall 2018, Spring 2019)
 Certificates of Completion, Technical Studies and Applied Science at the 2-year level are included

- Award Type**
- Certificate
 - Associate's Degree
 - Bachelor's Degree
 - Graduate & Professo..

- Student Campus**
- City College
 - Dawson CC
 - Flathead Valley CC
 - Gallatin College
 - Great Falls College
 - Helena College
 - Highlands College
 - Miles CC
 - Missoula College
 - MSU Billings
 - MSU Bozeman
 - MSU Northern
 - MT Tech
 - UM Missoula
 - UM Western



	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
Certificate	340	355	387	420	458	554	576	679	618	618	507
Associate'..	1,376	1,581	2,087	2,021	2,102	2,114	2,003	1,959	1,904	2,079	1,576
Bachelor's ..	4,672	4,829	4,703	4,924	5,254	5,357	5,185	5,296	5,098	5,395	5,209
Graduate ..	1,372	1,523	1,601	1,611	1,509	1,682	1,552	1,626	1,658	1,674	1,721
Grand Total	7,760	8,288	8,778	8,976	9,323	9,707	9,316	9,560	9,278	9,766	9,013