

Graduate Education

<https://www.mus.edu/data/strategic-plan/graduate-education.html>

Goal Statement

Expand graduate education capacity and opportunities in order to increase educational attainment of Montanans, fuel economic development, grow the research and development enterprise, and contribute to the cultural and social fabric of Montana and the region.

Goal 2: Workforce & Economic Development

System Initiatives

Faculty, staff, and students in the Montana University System (MUS) are engaged in science and technology research and graduate education that help build Montana's economic future. The MUS research enterprise also builds partnerships with communities, businesses, and other educational entities to help align science education and research with pressing social and economic challenges.

Expanding graduate education capacity and opportunities will help grow the MUS research enterprise. The following initiatives are key to this effort:

- Improved stipends and resident tuition status to attract competitive graduate students;
- Sufficient start-up funding packages and salaries to retain and recruit competitive faculty;
- Strategic addition of graduate programs to meet workforce needs and research opportunities ; and
- Innovative partnerships and financing to build modern facilities and a competitive research infrastructure.

Objective 2.3.1

Increase the number and percentage of graduate students in the Montana University System.

[Metric 2.3.1](#)

Objective 2.3.2

Increase graduate degree production, maintaining a strong concentration in science, technology, engineering, and math (STEM) fields.

[Metric 2.3.2](#)

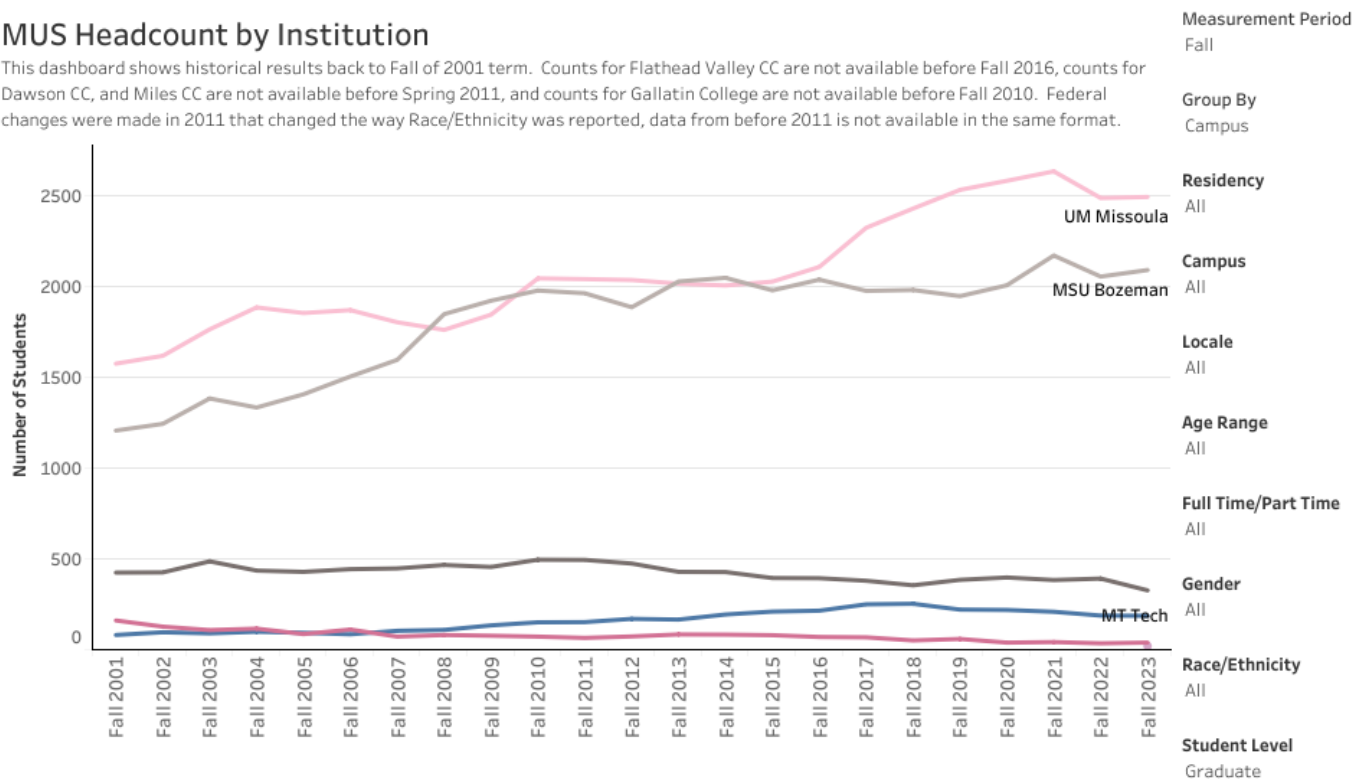
Objective 2.3.1

Increase the number and percentage of graduate students in the Montana University System.

Metric 2.3.1

MUS Headcount by Institution

This dashboard shows historical results back to Fall of 2001 term. Counts for Flathead Valley CC are not available before Fall 2016, counts for Dawson CC, and Miles CC are not available before Spring 2011, and counts for Gallatin College are not available before Fall 2010. Federal changes were made in 2011 that changed the way Race/Ethnicity was reported, data from before 2011 is not available in the same format.



	012	Fall 2013	Fall 2014	Fall 2015	Fall 2016	Fall 2017	Fall 2018	Fall 2019	Fall 2020	Fall 2021	Fall 2022	Fall 2023
MSU Billings	475	429	428	395	394	380	355	385	398	384	392	327
MSU Bozeman	888	2,030	2,050	1,981	2,040	1,978	1,983	1,949	2,009	2,173	2,057	2,093
MSU Northern	73	84	83	80	70	68	51	59	39	42	35	39
MT Tech	170	166	194	210	215	250	253	221	219	209	188	187
UM Missoula	038	2,018	2,008	2,029	2,110	2,326	2,432	2,535	2,585	2,637	2,490	2,496
UM Western												20
Grand Total	644	4,727	4,763	4,695	4,829	5,002	5,074	5,149	5,250	5,445	5,162	5,162

- Measurement Period: Fall
- Group By: Campus
- Residency: All
- Campus: All
- Locale: All
- Age Range: All
- Full Time/Part Time: All
- Gender: All
- Race/Ethnicity: All
- Student Level: Graduate
- Dual Enrollment: All
- Grouping:
 - MSU Billings
 - MSU Bozeman
 - MSU Northern
 - MT Tech
 - UM Missoula
 - UM Western

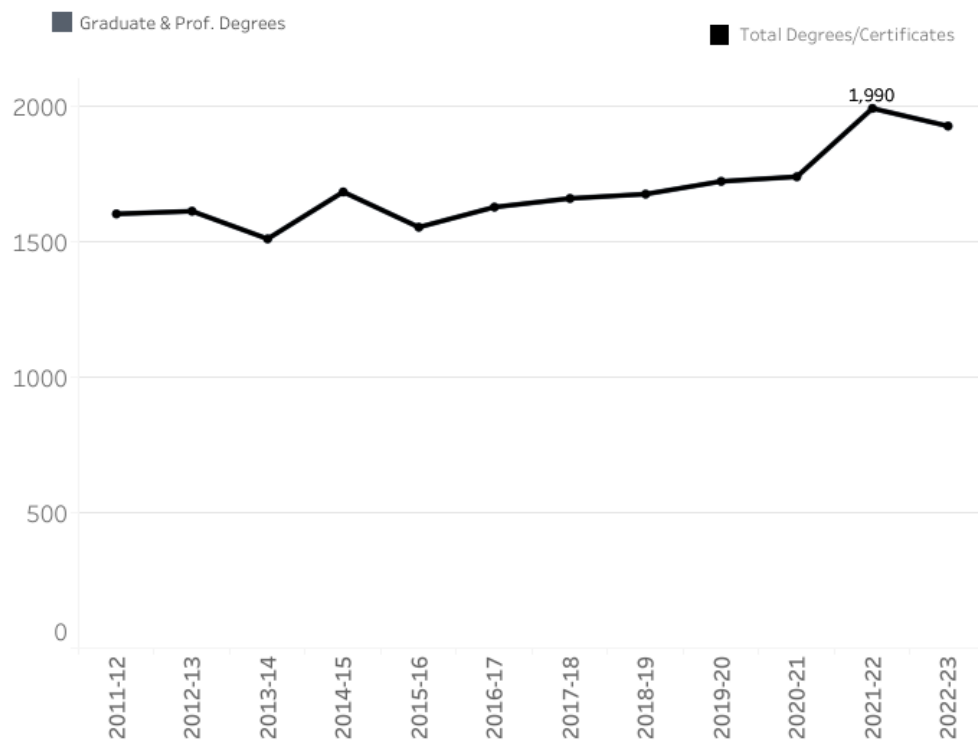
Objective 2.3.2

Increase graduate degree production, maintaining a strong concentration in science, technology, engineering, and math (STEM) fields.

Metric 2.3.2

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
Graduate & Prof. Degrees

Campus
All

Campus Type
All

Resident
All

2022-23 Total Degrees

1,925

Graduate Degrees 1,925	BA Degrees
AA Degrees	Certificates

Degrees/Certificates By Gender

37.5%	62.4%	
<small>Male</small>	<small>Unknown</small>	<small>Female</small>

STEM Degrees/Certificates
*Includes Healthcare degrees

55.4%	44.6%
<small>Yes</small>	<small>No</small>

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
Graduate & Prof. Degrees	1,601	1,611	1,509	1,682	1,552	1,626	1,658	1,674	1,721	1,738	1,990	1,925
Grand Total	1,601	1,611	1,509	1,682	1,552	1,626	1,658	1,674	1,721	1,738	1,990	1,925