

Montana Technological University is a place of purpose, home to uncommon thinking, teaching, research, and innovation. Montana Tech's unique culture is driven by its designation as Montana's Special Focus STEM university, offering a personal atmosphere that promotes collaboration, innovation, and discovery.

The Montana Tech Difference: A Student Focus

- 10% undergraduates received funding for research experiences. *Source: UMDW & Enrollment*
- We celebrate 12 Undergraduate Goldwater Scholars, 5 Honorable Mentions, and 3 Rhodes Scholarship Finalists
Source: Undergraduate Award Committee
- 1 Graduate Fullbright Scholar & 2 NSF Graduate Research Fellows. *Source: FFSB & NSF GREP, respectively*
- 95% of thesis-based graduate students are funded, both at the MS and PhD levels. *Source: UMDW & Banner*

Tech boasts Impactful Pipeline and Trades Programs

- The Center for Education and Ecological Studies has engaged 84,660 K-12 students and 988 teachers in STEM projects.
Source: Ripple Annual Report 2024
- The Institute for Educational Opportunities provides college access and success programing for traditionally underrepresented students (K-16).
- New workforce development initiatives at Highlands College build the trades workforce in Montana and beyond.

Montana Tech Provides High Value to Stakeholders

Externally funded research is small but mighty... and growing!

\$22.6M of annual research expenditures output from 144 Researchers, 146 undergraduates, and 213 graduates. *Source: (NSF HERD, FY24)*
This a 59% increase from FY22. *source: UMDW*

High Value and ROI for campus

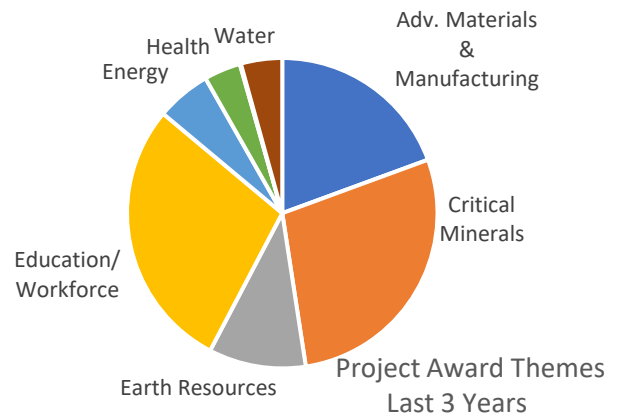
External research expenditures represent 22% of campus expenditures. This fully supports research administration, with no net cost to the University budget.
Service centers provide an additional \$310K/year in campus revenue. \$10.4M in equipment has been purchased since 2019. *Source: Sales & Service*

Research is Highly Applied and Relevant

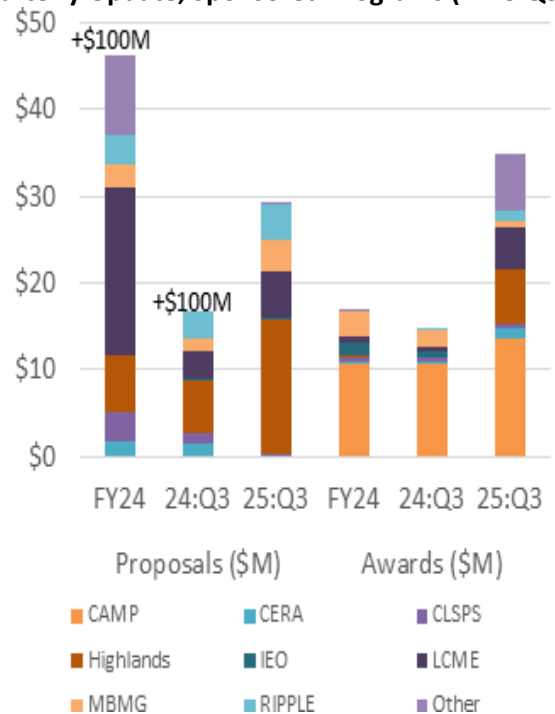
We have 12 active patents in Alloying, Dry Mixing, Biotech, Separations, and Energy and 2 licenses. *Source: USPTO*

Tech's Centers & Facilities serve Montana Industry, the Region, and the Nation

- Montana Bureau of Mines & Geology
- Center for Advanced Materials Processing
- Underground Mine Education Center
- Center For Environmental Remediation & Assessment



Quarterly Update, Sponsored Programs (FY25 Q3)



Impact: Funded Students: 181 (82 Grad, 99 Undergrad)
60 PIs from 19 departments
Grad Student Wages: \$603,761
Undergrad Wages: \$236,629
Faculty Wages \$856,302
Equipment: \$575,322
Provisional Patents: 6 with 13 student inventors