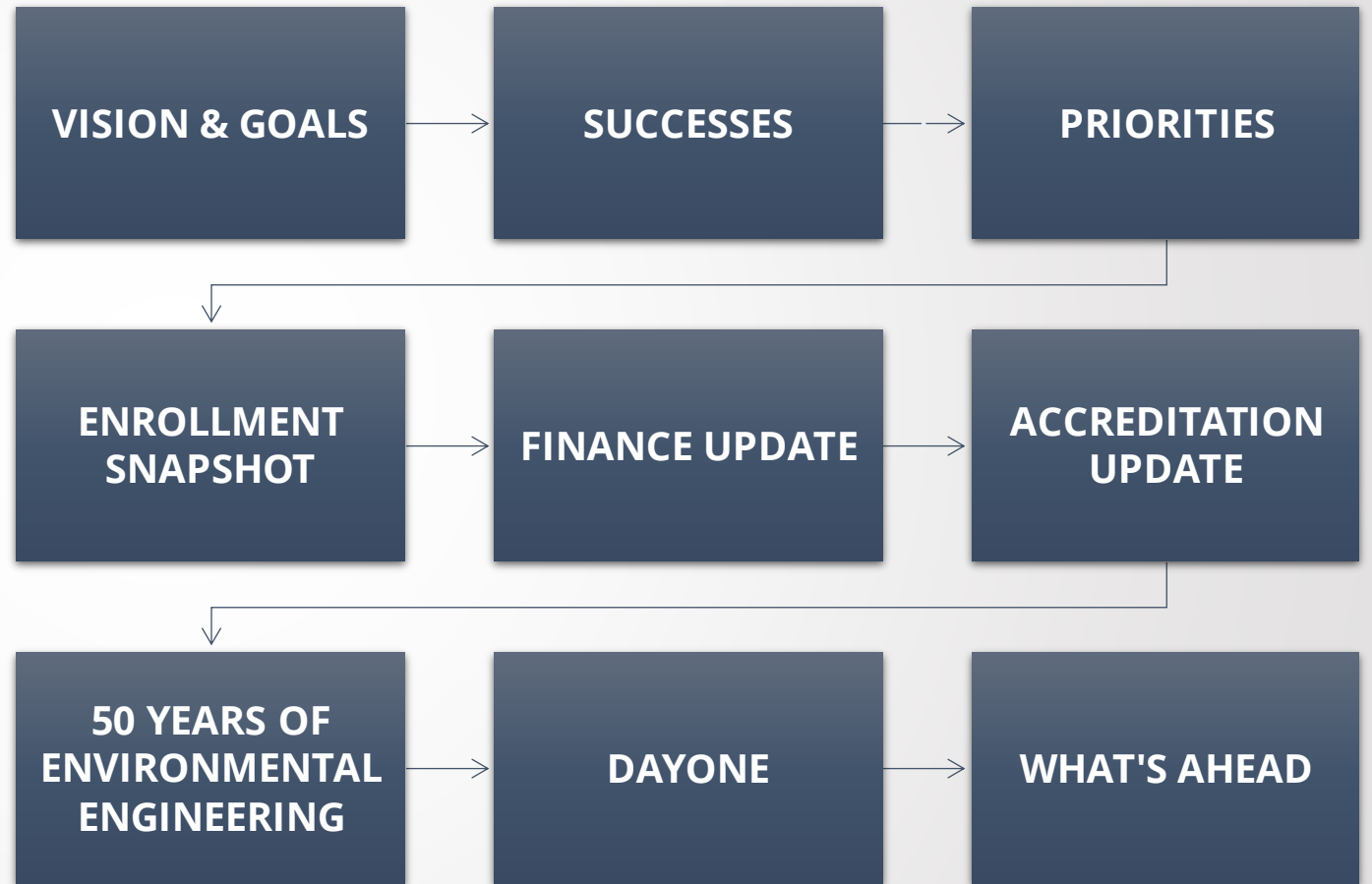


ADVANCING

Montana Technological University



TODAY'S AGENDA



A student with long blonde hair and a professor with short blonde hair and glasses are sitting at a table in a laboratory. They are looking at a specimen, possibly a skull, on the table. The student is holding a blue pen. The background shows a laboratory setting with shelves and a window.

OUR MISSION

As Montana's Special Focus Institution, Montana Technological University provides a transformative student experience by developing leaders and advancing science, engineering, and technology, with the purpose of benefiting humanity while meeting the changing needs of society.



OUR VISION

To be the institution of opportunity and innovation.

MONTANA
TECHNOLOGICAL UNIVERSITY

GOALS



Student Success



Programs of Distinction



A Healthy and Vibrant
Campus Ecosystem



OUR SUCCESSES

- Bandy Memorial All-Sports Trophy
- 100 years of Metallurgical & Materials Engineering
- Barry M. Goldwater Scholars
- NUCOR Endowed Professorship
- CRADA Agreement
- \$31M Gift from Ryan & Lisa Lance
- \$43M State LRBP
- Balanced Budget w/Restored Reserves



OUR PRIORITIES

MONTANA
TECHNOLOGICAL UNIVERSITY



Complete Successful Accreditation Process



Grow Enrollment/Amplify Student Success



Align Budget with University Priorities



Enhance Physical Infrastructure



Expand research opportunities



Assess Enterprise Risks and Mitigation Strategies

NWCCU ACCREDITATION OVERVIEW



Visit on April 15-17 with report due early 2024!



Report to be completed by December, which will allow time for editing.



Report to include addressing findings of year six report, distance education section, and all Standard One Sections, to include narrative and evidence for each.

Note: "ALOs must ensure that all internal links within the Self Evaluation Report are function and independent of institutional portals, servers, or websites"

OVERVIEW (cont.)

NWCCU Steering Committee to review sections of the report to determine responsible party and assign a resource.



Committee will also assign resource for program reviews:

Academic: Charie Faught and Sue Schrader

Non-Academic: TBD

NWCCU STEERING COMMITTEE

- Members: Charie Faught (Chair), Nosa Egiebor (ALO), Kat McCormick, Linda Granger, Michele Hardy, Scott Juskievicz, Melissa Kump, Ken Lee, Angela Lueking, Ron Muffick, Joe Cooper, Sue Schrader, and Heather Skocilich.
- The purpose of the Steering Committee is to coordinate the work of the NWCCU Report and Visit. They will provide structure and resources for those who will be completing sections of the report and subsequent documentation.
- The Leadership Team, as the advisory board to the chancellor representing the primary governance on campus has a significant role in the NWCCU Accreditation Process.

A blue ballpoint pen is positioned diagonally across the left side of the image, resting on a document that features a bar chart with blue bars. The background is a light blue and white grid pattern.

YEAR 7 REQUIREMENTS & DATES

- Program Reviews: For academics, same document as Fall 2022: [Assessment Program Review - Montana Tech \(mtech.edu\)](https://www.mtech.edu/assessment/program-review.html)
 - Review areas identified as needing improvement, determine if actions taken have led to improvement (and if not plan additional actions)
 - Due Date: October 31
- Syllabi for all classes!
 - Includes those taught by adjuncts
 - Must include student learning outcomes, which should be in alignment with program outcomes
 - Also due October 31 (kept by department assistant at this time)
- CVs for all Faculty!
 - •Does this include adjuncts????
 - <https://www.mtech.edu/assessment/program-review.html>

NON-ACADEMIC PROGRAM REVIEW

Due October 31st

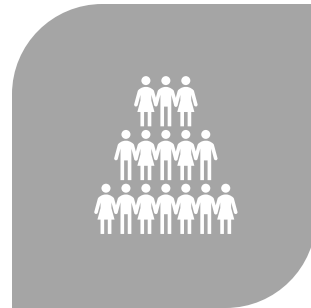
- From 2018-2019 (may include others with structural changes):
 - Academic Center for Excellence
 - Academic Center for Excellence South
 - Advising
 - Alumni Engagement
 - Athletics
 - Campus Life
 - Campus Safety
 - CFWEP
 - Dining Services
 - Diversity
 - Freshman Engineering Advising
 - General Education
 - MT 1016 Success (may no longer exist)
 - Undergraduate Recruitment
 - Residence Life
 - Student Support
 - Talent Search
 - Upward Bound
 - Upward Bound Math and Science

If you are responsible for one of these areas, you are also responsible for the Program Review!

LEADERSHIP TEAM GROUPS



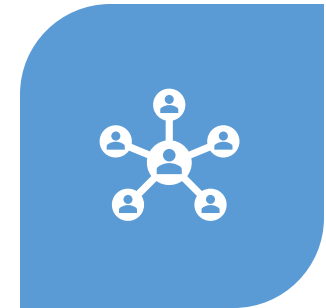
GROUPS WILL BE ASKED TO SCHEDULE MEETINGS TO DEVELOP 3-4 OBJECTIVES TO SHARE PROGRESS AT THE SEPTEMBER LEADERSHIP TEAM MEETING AND FINALIZE AT THE NOVEMBER LEADERSHIP TEAM MEETING.



EACH OBJECTIVE REQUIRES INDICATORS, FOR WHICH THE GROUPS WILL ALSO IDENTIFY CURRENT AND NEW INDICATORS BY THE OCTOBER LEADERSHIP TEAM MEETING (WILL HAVE RESOURCES AVAILABLE).



DETERMINE A MECHANISM TO GAIN INPUT FROM VARIOUS CONSTITUENCIES BY SEPTEMBER LEADERSHIP TEAM MEETING



THE EXECUTIVE TEAM WILL PROVIDE SUPPORT (RESOURCES, TIME, COMMUNICATION) FOR MEETING FUTURE WORK OF LEADERSHIP TEAM AND CAMPUS TO COMPLETE THE NWCCU YEAR 7 REPORT AND VISIT.

LEADERSHIP TEAM GROUPS

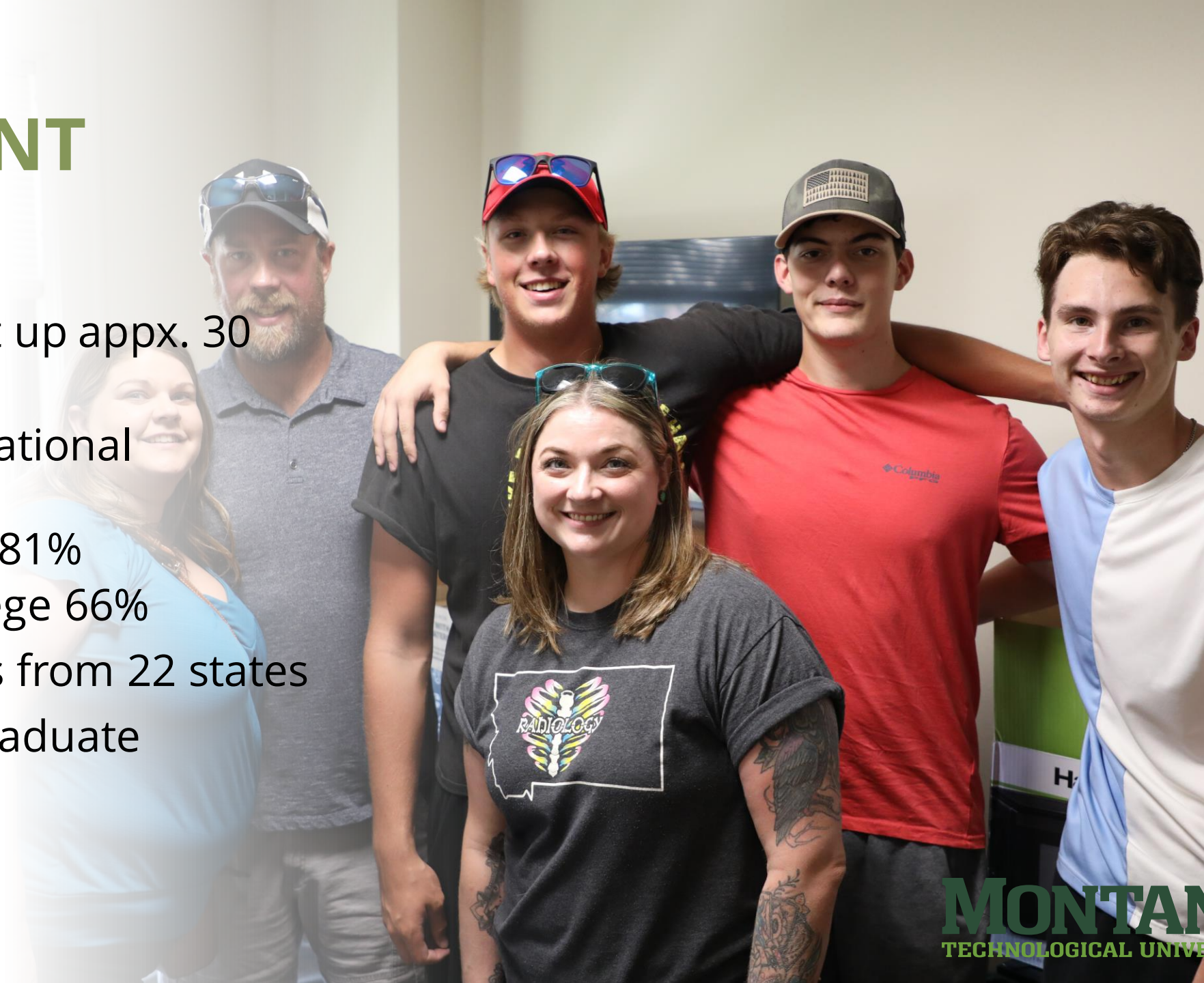
Programs of Distinction	Student Success	Healthy and Vibrant Ecosystem
Michele Hardy (facilitator)	Kat McCormick (facilitator)	Charie Faught (facilitator)
Ken Lee	Karen VanDaveer	Ron Muffick
Melissa Kump	Jaime Heppler	Carleen Cassidy
Nosa Egiebor	Joe Cooper	Kinsley Rafish (Staff Senate Chair)
Leslie Dickerson	Sarah North Wolfe	Jodie Delay
Scott Risser	Amanda Badovinac	Layne Sessions
Angela Lueking	ASMT President	Matt Stepan
Les Cook		John Metesh

WHAT DO WE NEED FROM YOU?

- Communication and due dates to constituents:
 - Program Reviews
 - Standards
 - Advancing Tech, other forums should allow for input
- Prioritize assignments given, commit to complete on time, and ask for help as needed!

ENROLLMENT SNAPSHOT

- Overall enrollment up appx. 30 students
- Retention above national averages
 - North Campus 81%
 - Highlands College 66%
- First-time students from 22 states
- Increase in new Graduate Students



FISCAL YEAR 2023 HIGHLIGHTS

\$1M in Additional Revenue

- \$200K State Funding
- \$500K Tuition Revenue
- \$300K Investment Income

\$700K Reduction in Expenditures

Replenished Revolving Reserve to Maximum Amount Allowed by Board of Regent Policy to \$1.5M

Supplemented IT Budget and Resolved Major Deficit

Established Deferred Maintenance Account

FISCAL YEAR 2024 BUDGET



Principles

Conservative approach to estimated revenues
Budget is balanced as required by Montana Code
Board of Regents approves final budget at September meeting



State Funding

\$835K in additional state general funding
\$250K in additional performance-based funding



Tuition

\$400K in additional tuition revenue
4% increase for resident students
6% increase for non-resident students



Expenditures

Flat for operating expenses
Increased personnel costs for pay plan implementation

CURRENT UNRESTRICTED BUDGET ALLOCATION BY PROGRAM

EXPENDITURES	FY18	FY19	FY20	FY21	FY22	FY 23	FY 24
							Budgeted
Instruction	60%	58%	58%	58%	59%	58%	58%
Academic Support	6%	6%	6%	7%	6%	6%	7%
Student Services	11%	12%	13%	12%	13%	14%	13%
Institutional Support	9%	9%	8%	8%	7%	8%	7%
Operation & Maintenance	13%	14%	14%	14%	14%	14%	14%
Research	0.4%	0.4%	0.3%	0.3%	0.3%	0.3%	0.4%
Public Service	0%	0%	0%	0%	0%	0%	0%
Scholarships	1%	1%	1%	1%	1%	0.3%	0.2%
Total CU Exp	100%	100%	100%	100%	100%	100%	100%

BOARD OF REGENTS METRICS:

- Instruction Tech - 58%, BOR target is 50%
- Instruction + Academic Support + Student Services – Tech 78%, BOR target is 70%
- Personnel accounts for 83% of Tech budget, BOR target is 75%

CURRENT UNRESTRICTED EXPENDITURES

EXPENDITURES	FY18	FY19	FY20	FY21	FY22	FY 23	FY 24	% Change
							Budgeted	
Instruction	\$ 18,506,444	\$ 17,421,067	\$ 16,880,190	\$ 16,182,965	\$ 16,217,569	\$ 16,754,733	\$ 16,993,727	1%
Academic Support	\$ 1,788,994	\$ 1,833,197	\$ 1,785,845	\$ 1,902,581	\$ 1,616,551	\$ 1,652,047	\$ 1,984,756	17%
Student Services	\$ 3,284,770	\$ 3,576,750	\$ 3,714,417	\$ 3,446,890	\$ 3,496,768	\$ 3,922,499	\$ 3,798,441	-3%
Institutional Support	\$ 2,660,703	\$ 2,678,259	\$ 2,378,926	\$ 2,355,310	\$ 2,069,510	\$ 2,259,249	\$ 2,177,310	-4%
Operation & Maintenance	\$ 4,071,685	\$ 4,120,035	\$ 4,151,015	\$ 3,891,489	\$ 3,917,412	\$ 4,068,264	\$ 3,980,487	-2%
Research	\$ 119,256	\$ 129,213	\$ 84,322	\$ 75,651	\$ 81,496	\$ 99,167	\$ 106,629	7%
Public Service	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	0%
Scholarships	\$ 420,128	\$ 392,956	\$ 200,604	\$ 271,964	\$ 308,109	\$ 51,680	\$ 50,000	-3%
Total CU Exp <small>(net of waiver)</small>	\$ 30,851,980	\$ 30,151,477	\$ 29,195,319	\$ 28,126,850	\$ 27,707,415	\$ 28,807,639	\$ 29,091,350	1%



ANNIVERSARY

OUR SOLUTIONS, OUR PLANET, OUR LEGACY

MONTANA TECH

50 YEARS OF EXCELLENCE IN ENVIRONMENTAL ENGINEERING EDUCATION

CELEBRATION AGENDA

September 14:

1:00 pm-4:15 pm: Technical Workshops

4:15 pm: 50th Plaque Ceremony

6:00 pm: Gala (Front Street Station)

September 15:

8:30 am-4:30 pm: Technical Workshops

September 16:

11:00 am: Tailgate Party

1:00 pm: Football game

For details and event pricing,

visit www.mtech.edu/50thanniversary

OVERVIEW OF ENVIRONMENTAL ENGINEERING

- Program approved by Montana Board of Regents in 1972 and promoted by Professors Floyd Bossard and Elmer Gless
- Program Accredited by ABET in 1981-82
- Only stand-alone program in the country
- Graduated nearly 1,000 students
- Past Department Heads: Floyd Bossard, Tom Waring and Rod James

DAYONE

Montana Tech's Giving Event

- So, what is DayOne?
- DayOne is a celebration of the opening of Montana Technological University's the 11th of September in 1900.
- DayOne is the opportunity to celebrate with our Montana Tech community, share all the good things happening on our campuses, and raise funds in focused areas for our departments, programs, clubs and initiatives.





IMPACTS OF DAYONE

- Dollars raised: \$1,323,519 from 2017-2022
- Total Gifts: 3,282 from 2017-2022
- Total New Donors: 1,008 from 2017-2022
- Programs Impacted: 50 projects over the last 6 years
- Matched Dollars: Over \$300,000 in matching funds for projects



WHY IS DAYONE IMPORTANT?



The **students** and **programs** we serve



It's beyond giving it's about **ENGAGEMENT**



Providing motivated alumni, friends and donors opportunities to **support what they love**



Advancing as **ONE**

MONTANA
TECHNOLOGICAL UNIVERSITY

DAYONE 2023 AND YOU

- Now through tomorrow at 11:59 pm
- dayone.mtech.edu
- 34 Projects and Multiple Funds
- More Matching Opportunities than Ever
- Departmental Challenge through 12:00 pm tomorrow
- Ambassador Leaderboard
- Second Day Giving Incentives



WHAT'S AHEAD

- **DayOne:** 9/7-8
- **Homecoming Week:** 9/11-16
- **Career Fair:** September 14-15
- **Environmental Engineering Celebration:** 9/14-15
- **Distinguished Alumni Awards:** September 15
- **Homecoming Game vs Eastern Oregon:** 9/16
- **Board of Regents:** 9/20-21
- **The Future of Energy Panel Discussion:** 9/22
- **Trades & Technology Day:** 10/5
- **Family Weekend:** 10/6-8

MONTANA
TECHNOLOGICAL UNIVERSITY





THANK YOU!

