

# ADVANCING

Montana Technological University



FEBRUARY 8, 2024 | COPPER LOUNGE | 3:00



# TODAY'S AGENDA



Welcome



Accreditation  
Update



Enrollment  
and Tuition  
Update



Campus  
Facilities Plan



New Policy



Automotive  
Technology  
Sprint Degree



Construction  
Management  
Sprint Degree



46<sup>th</sup>  
International  
Mining  
Competition



Celebrating  
Success



Upcoming  
Events



# 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.

# GOALS



**Student Success**



**Programs of Distinction**



**A Healthy and Vibrant  
Campus Ecosystem**



# 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**



# ACCREDITATION UPDATE

# ENROLLMENT UPDATE

- New FAFSA Update
- Transfer Evaluation System (TES) Rollout
- Spring Recruitment
  - Events
  - Yield Outreach
  - Cultivating Juniors and Seniors





# TUITION AND ENROLLMENT

TUITION REVENUE	FY 23		FY 24	
	Budget	Actual	Budget	Actual
SUMMER	556,052	555,516	505,872	498,645
FALL	6,252,896	6,435,375	6,546,812	6,816,433
SPRING	5,585,087	5,875,420	5,944,826	6,326,975
Total Revenue	12,394,035	12,912,829	12,997,510	13,642,053 (not final)
ENROLLMENT	FY 23		FY 24	
	Budget	Actual	Budget	Actual
FTE	1,888	1,906	1,858	1,908 (not final)

FY24 enrollment was budgeted with a 2% reduction of FY 23 actuals. We are currently coming in as flat with FY 23.

# CAMPUS FACILITIES DRAFT PLAN

- Planning Process
- Who was involved
- Work that has been completed
- Long Range Building Program
- Next Steps



# PROCESS

- Engaged NAC Architects in spring 2021
- Campus Refresh Committee Findings Revisited
- Spring of 2023 a planning committee including representative of faculty, staff and students was formed to review and validate previous findings.



# CAMPUS FACILITIES PLAN COMMITTEE

- **Ron Muffick**, Vice Chancellor for Administration & Finance
- **Layne Sessions**, Director of Facilities
- **Jaime Heppler**, Montana Tech Foundation CEO
- **Michele Hardy**, Interim Provost & Executive Vice Chancellor
- **Ken Lee**, Dean, Lance College of Mines & Engineering
- **Kinsley Rafish**, Public Education Coordinator
- **Kylie Godfrey**, Former ASMT President
- **Sarah North Wolfe**, Executive Director of Student Success
- **Rita Spear**, Faculty Member



# COMMITTEE CHARGE

The Campus Facilities Planning Committee will establish a shared vision for the development and maintenance of the physical campus environment. The plan will provide a roadmap for future changes to the physical campus designed to support and enable the accomplishment of the university mission.

## **Guiding Principles:**

- Enrich Student Life and Experience
- Support High-Quality Learning
- Enhance Campus Environment

# SCOPE AND ACTIONS

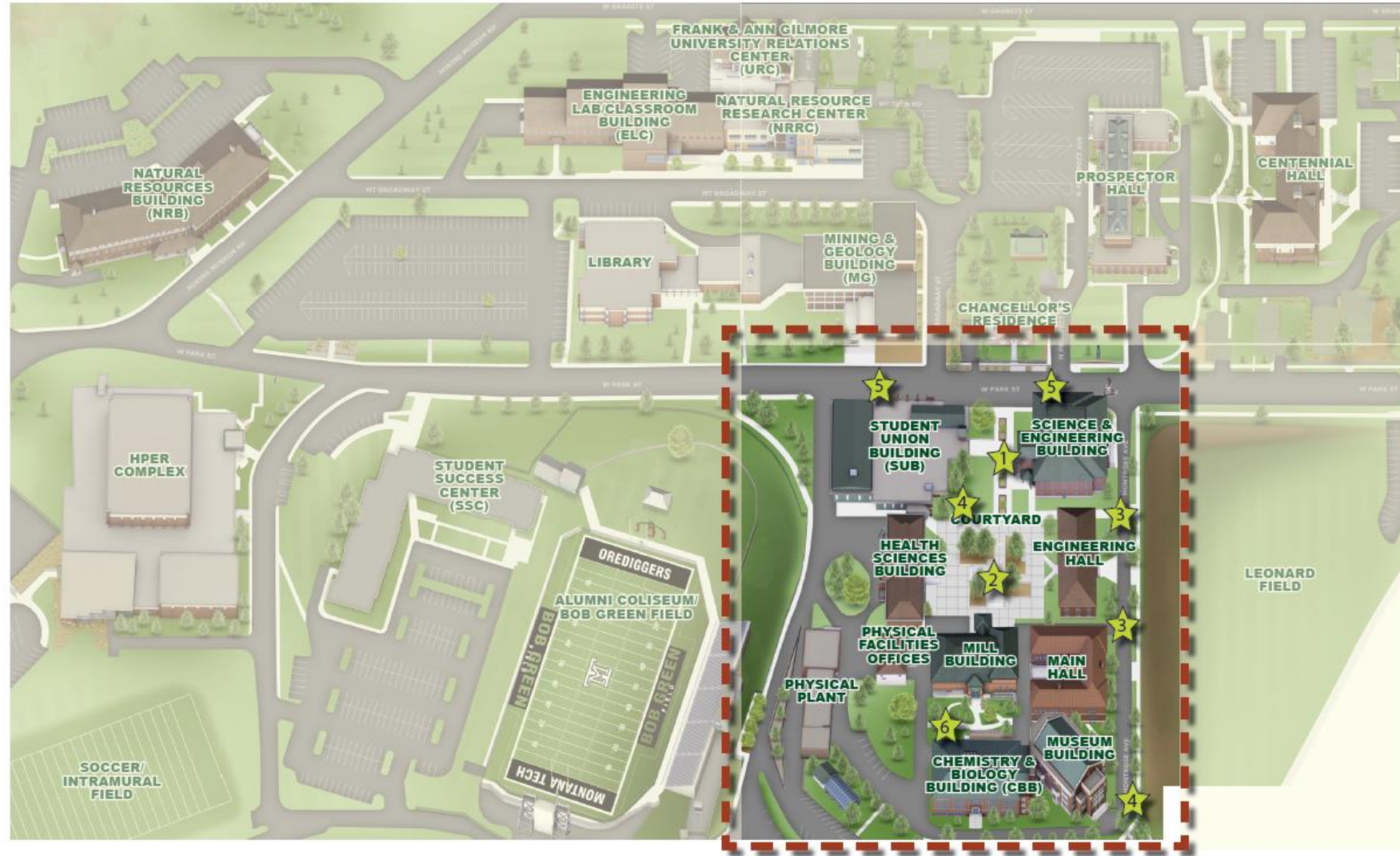
## Scope:

- Aging core of campus
- Did not include Athletics or Highlands College
- Did not determine specifics of what departments or functions go into buildings –used NAC research as starting point for discussion only

## Actions:

- Relocation, renovation, new construction, and site improvements were discussed in the context of currently funded projects and specific needs and opportunity.
- University vision, mission, and goals were also reviewed for key phrases and guiding concepts.
- Projects were then listed in a matrix, scored in their support of each mission/vision/ goal-related key phrase or concept and compared against one another.
- Process eliminated any potential biases and helped to clarify projects that might make the most impact to the university given current conditions and/or opportunities for immediate improvements.

★ VISION AREAS





0	○	NA
-1	●	Negative
1	●	Minor
2	●	Major

Project	Mission Advancing Science, Engineering, and Technology	Values					Goal 1 - Student Success Strategic enrollment Immersive orientation Comprehensive advising structure Support mental health and wellness Co-curricular and community engagement Support at-risk and underserved students	Goal 2 - Programs of Distinction Multi disciplinary approach to all academic programs Support faculty instruction Partnership between academics and in Thematic Cluster of distinction Create stackable credential opportunities foster belonging and support for diverse populations	Goal 3 - Healthy and Vibrant Campus Ecosystem Build Campus Community Professional development Improve campus work environment equity, inclusion, and belonging robust onboarding culture of safety, efficiency, responsiveness Supports the academic, research, and student learning Provide exceptional facilities leverage technology	Opportunity for private funding	Opportunity for Public funding	Immediate opportunity / Minimal Disruptions / Logistics			
		Transformational student experience (unparalleled)	Fair, equitable community where all are valued	determined through collaboration	doer through collaboration	Hands on, applied, experiential								Innovation, creativity, and forward thinking	
Engineering hall	○	○	●	○	○	○	○	○	●	○	●	○	○	○	7
Main	○	○	●	○	○	○	○	○	○	○	●	○	●	○	6
MG (third/2nd floor)	●	●	○	○	●	●	○	○	○	○	○	○	○	○	7
Mill	○	○	○	○	○	○	○	○	○	○	○	○	○	○	2
SUB	○	●	●	●	○	○	○	○	○	○	○	○	○	○	7
Library (Learning Commons)	○	●	●	●	○	○	○	○	○	○	○	○	○	○	10
SSC	○	●	●	○	○	○	○	○	○	○	○	○	○	○	3
Reed House	○	○	○	○	○	○	○	○	○	○	○	○	○	○	
Highlands	○	○	○	○	○	○	○	○	○	○	○	○	○	○	
Athletics	○	○	○	○	○	○	○	○	○	○	○	○	○	○	
Plaza/site scape	○	○	○	○	○	○	○	○	○	○	○	○	○	○	



# FINDINGS

- Results point to Main, Engineering Hall and the Library as the most impactful in meeting university's long-term goals and vision
- State of Montana Long Range Building Program Funding for Main Hall and Engineering Hall approved in April 2023
  - Impacted the prioritization process due to funding availability



# NEXT STEPS

- State Long Range Building Program Process
  - Montana Tech bundle of projects:
    - Main Hall Renovation
    - Engineering Hall Renovation
    - Restroom Renovations
    - Pool Repurpose
    - Prospector Elevator
    - Electrical Distributions
    - Masonry Projects
  - Request for qualifications for consultant/architect released end of March
  - Selection of consultant/architect by end of June 2024
  - Programming and Planning for bundle through remainder of 2024





# SHARE YOUR FEEDBACK AND COMMENTS

[www.mtech.edu/about/admin-services/facilities/](http://www.mtech.edu/about/admin-services/facilities/)

# NEW POLICY

## *Policy 200.1: Formulation and Issuance of University Policies*

1. Approved and became effective on February 1, 2024
2. Available online
3. Policy Index – being populated through 2024

View the policy index at

<https://www.mtech.edu/policies>



# HIGHLANDS COLLEGE AUTOMOTIVE TECHNOLOGY A.A.S. SPRINT DEGREE

- Montana University System initiative – Learn Faster. Earn Sooner.
- Strong industry partnerships to address workforce demand
- Engage high school students early in an Automotive Technology pathway through dual enrollment classes – Save Money!
- Paid work-based learning
- Proactive student advising
- Students who complete the FAFSA may be eligible for a scholarship
- Students have the potential to complete in 3 college semesters post high school graduation
- Students then have the opportunity to seamlessly transfer into a Bachelor of Applied Science in Business
- **SAVE MONEY, SAVE TIME AND EARN SOONER**

# CONSTRUCTION MANAGEMENT SPRINT DEGREE

- Enables students with enough AP and/or dual credits to finish the BS in Construction Management in as few as 3 academic years.
- There is also an option to finish the degree in 3.5 academic years.
- All incoming freshmen starting Fall 2024 are eligible for the Sprint Degree paths.
- The Office of the Commissioner of Higher Education (OCHE) provides scholarships for Montana residents eligible for the Sprint Degree paths.
- Eligible students will finish the degree early, incur less debt, and get a jump start on a construction management career.

# 46<sup>TH</sup> INTERNATIONAL MINING COMPETITION

- Started in 1979 at the University of Idaho, Montana Tech is the only school to compete in EVERY competition
- Currently four divisions: Men's, Women's, Co-ed, and Alumni
- March 21-23, 2024
- We expect around 200 competitors from across the country plus Australia, the UK, and Canada.
- Need volunteers to help things run smoothly: event judges and timers, runners to help keep scores up to date, help coordinating and making sure the meals for competitors show up and garbage gets taken away.
  - Email [miningteam@mtech.edu](mailto:miningteam@mtech.edu) or talk to Scott, he's keeping a list
- If nothing else, bring your family and cheer on our teams – 3 Men's, 1 Women's, 1 Co-Ed and it sounds like 2 or 3 Tech Alumni Teams!

# CELEBRATING SUCCESS

- Sherry Lesar School of Nursing ranked Best in Montana (RegisteredNursing.org)
- Jordan Niggemyer receives the George M. Dennison Civic Engagement Scholarship
- Oredigger Hockey returns to full Strength
- Spring Career Fair a Success
- Agreement signed with Rocky Vista University Montana College of Osteopathic Medicine
- Dr. Jack Skinner selected to Chair Nanotechnology Conference
- Dr. Katie Hailer awarded INBRE grant, *Undergraduate Research, Public Health Internships and Public Outreach at Montana Tech*



# LOOKING AHEAD

**2/19:** President's Day holiday

**2/29-3/2:** Foundation board meeting

**3/8:** Spring Tech Day

**3/14-15:** Board of Regents (Dillon)

**3/17:** St. Patrick's Day Parade (12:00 pm, Uptown Butte)

**3/18-22:** Spring Break

**3/21-23:** 46th International Mining Competition

**4/15-17:** Accreditation Visit

**4/18:** Faculty & Staff Awards Ceremony

**4/25:** Techxpo

**5/3:** Line Rodeo | Order of the Engineer | Chancellor's Reception for Graduates

**5/4:** Nurse Pinning Ceremony | Commencement



**THANK YOU!**

**MONTANA**  
TECHNOLOGICAL UNIVERSITY