

2021 BEST ONLINE BACHELOR'S PROGRAMS-- U.S. NEWS & WORLD REPORT 2021 AND 2020 BEST REGIONAL COLLEGES MIDWEST - US NEWS & WORLD REPORT 2021 #5 IN TOP PUBLIC SCHOOL - US NEWS & WORLD REPORT 2021 TOP PERFORMERS ON SOCIAL MOBILITY - US NEWS & WORLD REPORT 2021 BEST IN THE MIDWEST COLLEGE\_ THE PRINCETON REVIEW 2021 BEST ONLINE BACHELOR COLLEGE\_AFFORDABLE COLLEGES ONLINE



## 67TH LEGISLATIVE ASSEMBLY HOUSE APPROPRIATIONS COMMITTEE

EDUCATION AND ENVIRONMENT DIVISION HEARING

## WEDNESDAY, MARCH 10, 2021

DR. BRIAN VAN HORN, PRESIDENT & MR. STEVE BENSEN, VICE PRESIDENT FOR BUSINESS AFFAIRS



#### Mission

Mayville State University is dedicated to excellence in teaching, service, and scholarship in dynamic, inclusive and supportive learning environments that are individually focused. We offer quality undergraduate and master's programs enriched with practical experiences to prepare all learners for a global economy.

> Approved by the State Board of Higher Education November, 2016

#### Purposes

- To provide academic programs and services that address contemporary career and workforce opportunities.
- To maintain collaborative relationships with schools, employers, and communities which contribute to the economic growth and social vitality of North Dakota.
- To deliver flexible programs, instruction, and student services to meet the needs of the individual.
- To cultivate an environment that supports creativity, intellectual curiosity, lifelong learning, service, and an appreciation of diversity.

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spending



Direct and total impact of student spending in Mayville area

Mayville State University and its students have a significant economic impact on Mayville-Portland, Traill County, and the State of North Dakota. The statistics above summarize expenditures and related economic and jobs impact as reported in the recent NDUS report entitled Economic Impact of the North Dakota University System in 2019.





really enjoy the environment, I fit right in. Everyone is really nice here and super supportive."

> Darrick Frederick Turtle Mountain, ND Freshman, biology major

"What I love most about Mayville State is the sense of community. You're truly treated like



family here at Mayville State."

Abby Kohls Mayville, ND Senior, business administration major with specializations in marketing/management



Mayville State because of the community feel and I love

"I love

how the professors, faculty and staff genuinely care about their student's success."

> Lexi Carpenter Argusville, ND

Senior, biology major with minor in chemistry

# **80+** graduate, major, minor, certificate, and pre-professional programs

#### GRADUATE PROGRAMS MASTER OF ARTS IN TEACHING (M.A.T.) MASTER OF SCIENCE IN

#### MASTER OF SCIENCE IN NURSING (M.S.N.)

Allied Health B.S.

**Coaching Minor** 

- Master of Science in Nursing Nurse Educator Track
   Master of Science in Nursing Nursing Leadership & Management Track
  - Nurse Educator Graduate Certificate

Fitness and Wellness B.S.

Health Education B S Ed

Physical Education B.S.Ed.

**Physical Education Minor** 

Sport Management B.S.

**Music Education Minor** 

University Studies A.A.

University Studies, B.U.S.

Sport Management Minor

History/History Education Minor

Sport Coaching B.S.

Health Education Minor

Fitness and Wellness Minor

 Nursing Leadership & Management Graduate Certificate

HEALTH, PHYSICAL EDUCATION AND RECREATION

#### **UNDERGRADUATE MAJORS/MINORS**

#### BIOLOGY

Biology B.S.

Teaching

Biology/Biology Education Minor

Master of Arts in Teaching

Graduate Certificate in Online Digital

Composite in Science Education B.S.Ed.

#### BUSINESS

- Accounting B.S.
- Agribusiness B.S.
- Business Administration B.S.
- Business Administration B.A.S.
- Business Management A.A.
- Accounting Minor
- Business Administration Minor

#### CHEMISTRY

- Chemistry B.S.
- Chemistry Minor

#### COMMUNICATION

- Communication B.A.
- Communication Minor

#### EARLY CHILDHOOD

- Early Childhood A.A.
- Early Childhood B.A.
- Early Childhood Education B.S.Ed.
  Early Childhood Education Minor
- Earry Childhood

#### EDUCATION

- Elementary Education B.S.Ed.
- Secondary Professional Education
- Special Education B.S.ED.
- Special Needs Minor

#### ENGLISHEnglish B.A.

- English Education B.S.Ed.
- English/English Education Minor

#### GEOGRAPHY

Geography Minor

#### Associate of Arts/Certificates

- Biotechnology Certificate
- Business Studies Certificate
- Kindergarten Endorsement
- Major Equivalency Endorsement for Middle Level Teachers Grades Five Through Eight
- Online Digital Teaching Certificate
- Special Education Certificate
- Developmental Adapted Physical Education Certificate
- Emergency Response Certificate Program
- Certificate in College Studies

Library Media and Information Science Minor
 MATHEMATICS

LIBRARY MEDIA AND INFORMATION SCIENCE

- Mathematics B.S.
- Mathematics Education B.S.Ed.
- Mathematics/Mathematics Education Minor

#### NURSING

HISTORY

HUMANITIES

Nursing (RN-to-BSN) B.S.

#### PSYCHOLOGY

- Applied Psychology B.A.
  - Psychology Minor
- Psychology Education Minor

#### SCIENCE

- General Science Minor
- Physical Science Minor
- Science for the Elementary Teacher Minor

#### SOCIAL SCIENCE

- Composite in Social Science Education B.S.Ed.
- Social Science B.A.
- Social Science/Social Science Education Minor
- Sociology Minor

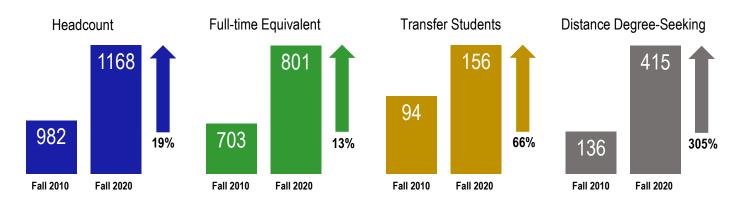
#### **PRE-PROFESSIONAL PROGRAMS**

 Some Mayville State University students find it convenient to complete the first few years of college here before transferring to other institutions for advanced specializations.

## **Progress and Efforts to Serve North Dakota**

## **Enrollment Initiatives Lead to Growth**

Mayville State's enrollment record has strategically grown over the past ten years!



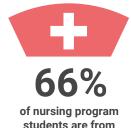
## Serving North Dakota Students



of all 2020 freshmen students are from North Dakota

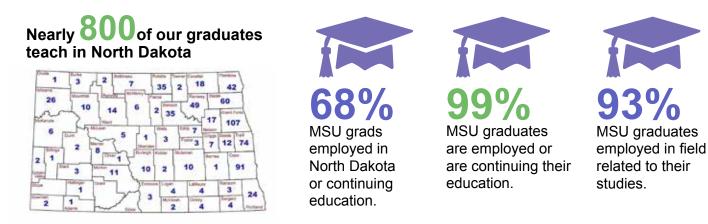


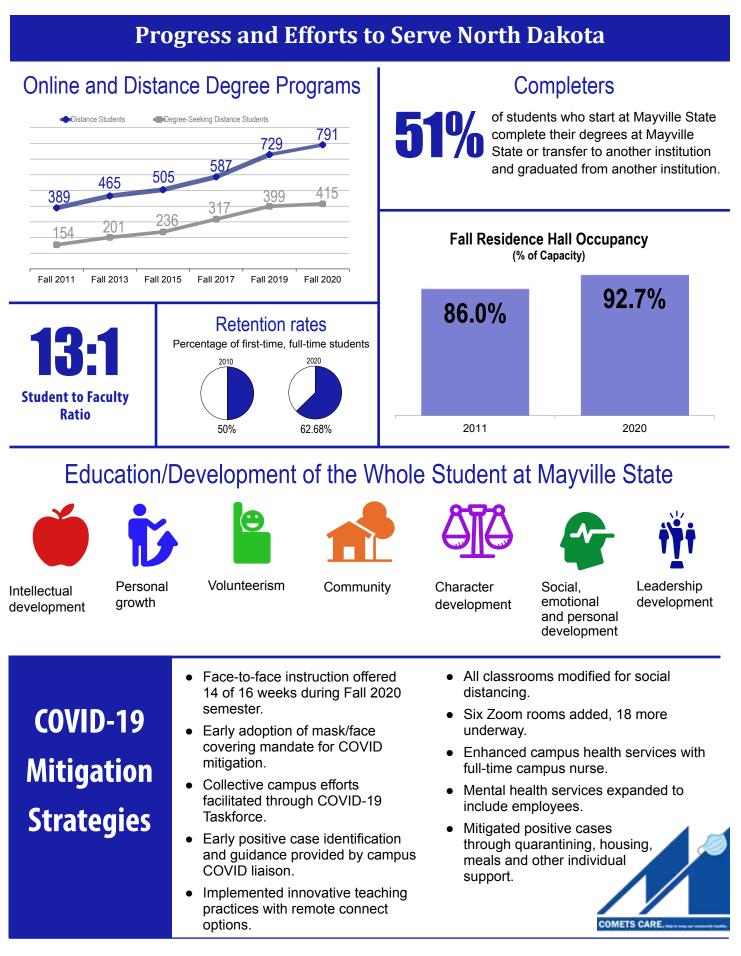
of all fall 2020 students are from North Dakota



students are from North Dakota and are working full-time

## MSU Graduates Stay in North Dakota





## **Innovative Initiatives to Address ND Critical Workforce Needs**

## MASTER OF SCIENCE DEGREE IN NURSING

- Will prepare nurses who are seeking or advancing their roles in nursing education and leadership and management.
- Nursing educator track prepares students to serve as clinical preceptors and nurse educators in academic and health care settings.
- Innovative program offered entirely online in five-week blocks.
  - Nurse Educator Graduate Certificate
  - Nursing Leadership & Management Graduate Certificate



When looking to pursue my Bachelor of Science in Nursing (BSN) degree, I did a lot of research and found that the BSN program at Mayville State is one of most affordable programs and would require the least amount of time to complete. I loved the BSN program so much that when Mayville State offered the MSN program, I knew it was right for me! The professors have been so helpful and supportive. I appreciate each of them. I also like the structure of the five-week block classes which has allowed me to pursue my degree while working full-time.

Amber Kuhn, Fargo, ND

## BACHELOR OF SCIENCE DEGREE IN AGRIBUSINESS

- Provides students with enhanced skill set and expands their knowledge, allowing them to excel in all aspects of business related to farming, ranching, producing, and marketing of agricultural commodities.
- Students prepared to work in sales, cooperatives, banking, finance, and other agribusiness fields and skills in the many facets of agriculturerelated businesses found in North Dakota and beyond.
- Traditional, online, and hybrid delivery methods.



I am really excited about the agribusiness program, mostly because I am a fifth generation of our family farm and I would really like to take over. Having this ag business degree would benefit me in so many ways. Mayville State has a tremendous group of professors who actually have been on farms and know what ag is so they really know what courses and what we need to know.

> Brodey Rocholl, Erhard, MN Junior, agribusiness major

## **INNOVATIVE PROGRAM DEVELOPMENT / CHANGES UNDERWAY**

- Bachelor of Science in Accounting
- Bachelor of Science in Special Education (stand alone major)
- Bachelor of Science in Applied Behavior Analysis (ABA) (pending HLC approval)
- Master in Education (MEd) (pending SBHE & HLC approval)

Development of online programs in:

- Bachelor of Science in English Education
- Bachelor of Arts in English
- Bachelor of Science in Education in Physical Education
- Biology & Biotechnology certificate programs

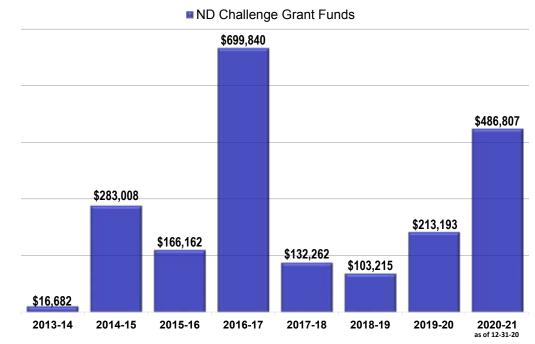
## **Mayville State Foundation...Investing in Futures**

## Impact of Challenge Grant Funds

We are on a mission to reduce the cost of education for our students and reduce their indebtedness.

- Over \$2 million generated for scholarships from inception.
- Over 1/3 of our students receive scholarship funding.
- Donors appreciate opportunity to spread their gift further with matching funds.

We ask the North Dakota Legislature to consider a new round of Challenge Grant funding at a higher level than the current biennium.



All information taken from MSU Foundation Scholarship Report June 30 of each year



## Increase in Foundation Assets

94.3% Increase in Endowment Balance

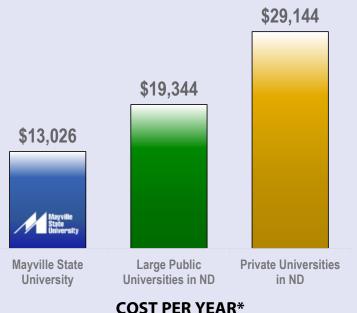
over past six years \$8.690.000 \$8.239.009 \$7,948,896 \$7,229,550 \$5,896,273 \$5,135,227 \$4,471,467 2014-15 2015-16 2016-17 2017-18 2018-19 2019-20 2020-21 as of 12-31-20

## **Annual Giving**

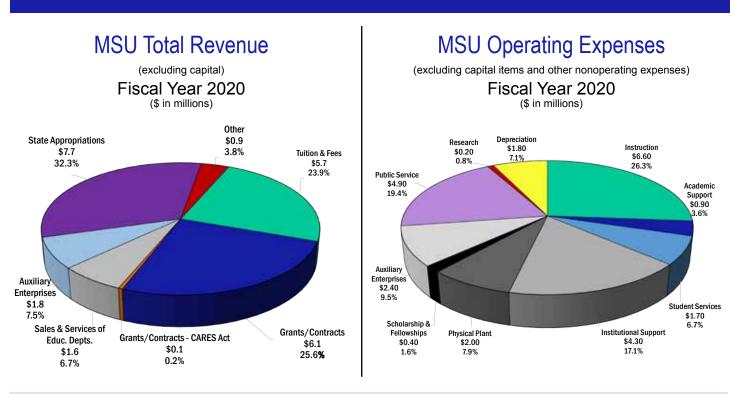


### **Education at Mayville State is a Good Investment**





## **Financial Stability**



## 25.6%

of MSU's revenue comes from Grants/Contracts, the highest percentage of grant funding across all NDUS institutions. MSU tops the national average of 13.6%\*.

\* U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS).

# **2021-2023 Appropriation Funding Request**

		(	Com	parison of 2019	)-21 E	Bas	se Budget				
to 2021-23 SBHE Request and Senate Recommendation											
	2019-21 Base Level		2021-23 SBHE Needs-Based Budget			2021-23 Engrossed SB2003		Difference from 2019-21 Base Level		Difference from SBHE Needs- Based Budget	
Campus Operations	\$	47,719,555	\$	50,907,699		\$	50,529,037	\$	2,809,482	\$	(378,662)
Capital Assets	\$	358,992	\$	2,009,121		\$	358,992	\$	-	\$	(1,650,129)
Total Appropriation	\$	48,078,547	\$	52,916,820	_	\$	50,888,029	\$	2,809,482	\$	(2,028,791)
General Fund	\$	16,420,616	\$	20,864,624		\$	18,671,759	\$	2,251,143	\$	(2,192,865)
Special Funds	\$	31,657,931	\$	32,052,196	_	\$	32,216,270	\$	558,339	\$	164,074
Total Funding Sources	\$	48,078,547	\$	52,916,820	_	\$	50,888,029	\$	2,809,482	\$	(2,028,791)

#### 1. Comparison Senate Engrossed SB2003 to General Fund Base Budget +\$2,251,143 Consisting of:

- Funding Formula credit hour production, \$1,822,148
- Interim Higher Education Funding Formula recommendation, \$110,267
- Compensation adjustment, 1st yr. 2% min \$80@ mo., 2nd yr. 2%, \$315,331
- Health insurance increase, \$3,397

Needs-based request differences:

- Natural Gas Boiler capital project (\$1,600,000)
- Compensation adjustment 3% each year.

Senate action eliminated the Executive Recommendation 7.5% funding reduction \$1,368,207.

#### 2. Comparison FTE Positions Senate Engrossed SB2003 230.35 to base budget FTE 209.27. Change is 21fte.

Program Area	# fte change	% of total change
Child Development Program expansion	8fte	38%
DOE Strengthening Institutions grant	3fte	14%
Academic programs expansion faculty & support	5fte	24%
Administrative & student services offices support	4fte	19%
Auxiliary services support	1fte	5%
	21fte	100%



## **SBHE 2021-2023 \$1.6M Natural Gas Boiler Installation Capital Project Request**

#### **Request consideration for funding**

Mayville State will use natural gas as a heating source, reducing use of coal and fuel oil.

Fall of 2021 will be the first time in history that natural gas is available in our region.

#### Natural Gas - a better alternative

- Economic opportunity for Traill County introduction of natural gas to Traill County in fall of 2021 by Dakota Natural Gas, LLC through the Viking Transmission Line.
- Deferred maintenance savings \$985,000. •
- Provides stable fuel source.
- Natural gas is more environmentally friendly.
- Provides backbone infracture for our university to grow.

#### **Benefits of conversion**

- Natural gas has lower emissions: 45% less carbon dioxide than coal, 30% less than oil.
- Addresses life safety needs.
- Savings in deferred maintenance costs.

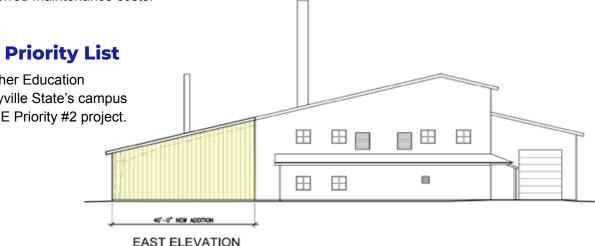
#### **#2 on SBHE Priority List**

State Board of Higher Education recommended Mayville State's campus project as the SBHE Priority #2 project.

#### Initiatives lead to growth

- 19% enrollment gain over past 10 years.
- 71.5% of all fall 2020 freshman students are from North Dakota
- 63.7% of all fall 2020 students are from North Dakota
- 68% grads employed in North Dakota or continuing education
- 99% graduates are employed or are continuing their education







## SBHE 2021-2023 \$1.6M Natural Gas Boiler Installation Capital Project Request

#### **PROJECT DETAILS**

#### **Present campus heating**

• 2009 coal (primary) facility west end of campus, 1918 oil-fired (secondary) facility central campus.

#### **Proposed change**

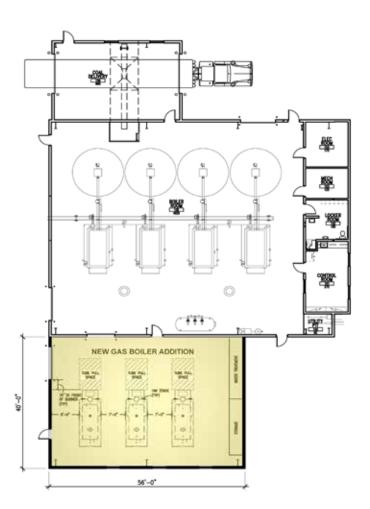
- Construct a 40' x 56' steel building addition to 2009 coal facility to house two 300hp natural gas boilers.
- Minimize oil-fired boiler system.

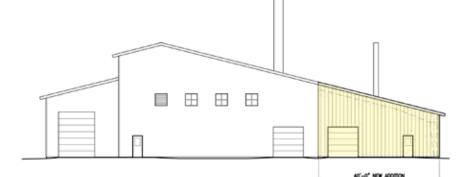
Fuel comparisons	Cost (MMBTU)
Fuel oil	\$16.44
Coal	\$ 8.81
Natural gas (interruptible rate)	\$ 5.60

- Natural gas heating cost is 34% of oil and 64% of coal.
- Annual savings \$62,000: coal only (Dec-Jan-Feb); natural gas rather than coal (Oct-Nov, March-April); fuel oil savings; natural gas hot water heat rather than electric.

## Deferred maintenance savings of \$985,000

 Deferred maintenance cost avoidance, likely in the next five years: replacement of four oil boilers, ancillary equipment, and fuel storage tank, which are all past their normal life expectancy.





WEST ELEVATION

## Mayville State alumni are leading the way

## John Lyng returns home after treating people quarantined for coronavirus

Dr. John Lyng, 2001 Mayville State graduate, is an ER doctor who was trained in treating all kinds of trauma. Dr. Lyng has carried the first-hand knowledge of personal service he learned as a Mayville State student throughout his career while he has worked to meet the needs of people through hands-on care, instructing, training, mentoring, and consulting, at home, in Australia, China, and Kuwait, and on the island of St. Lucia in the Caribbean. Most recently, Dr. Lyng is a member of a national disaster medical assistance team that has been deployed to California and Arizona to help fight the coronavirus. Lyng's first coronavirus mission was at the Travis Air Force Base in Fairfield, Calif., where he and his team provided medical support for patients exposed to COVID-19 in China. The evacuees were transported from Wuhan to Travis AFB on two planes. The 231 passengers were quarantined for 14 days.





#### Kari Yates is recipient of Human Rights Award

Kari (Knudson), 1985 Mayville State graduate, was a recipient of the Moorhead Human Rights Commission 2020 Human Rights Award, recognizing her significant contributions to human rights in the Moorhead (Minn.) community in the education category. Yates works closely with the New American community and has volunteered with food distribution during the pandemic. She has worked hard to connect New American parents with the school district and has faithfully volunteered her time to work with New Americans on English skills. Kari is Program Manager for Literacy and English Learners at Moorhead Area Public Schools.

### Nick Anderson named to All-MLB First Team

Mayville State alumnus Nick Anderson, a relief pitcher for the Tampa Bay Rays, was named to the 2020 All-MLB First Team. Only two relief pitchers are selected for the first and second team. Anderson posted a 0.55 ERA and recorded six saves in 19 regular-season appearances for the Rays. He struck out 26 in 16 1/3 innings and did not allow an earned run until Sept. 16. He was the winning pitcher for the Rays in Game 2 of the 2020 World Series.





## YOUR FUTURE IS CLOSER THAN YOU THINK.