

# Bachelor of Applied Science

This is a degree completion option for those who have completed an AAS degree that is beneficial to professionals who want to advance in their current careers or to open new doors within their field.

## Which employers have hired Montana State University Billings Bachelor of Applied Science (BAS) graduates?

City of Billings	KULR-TV	Hardy Construction
MSU Billings	Pioneer Technical Services	Computers Unlimited
Lockheed Martin Aeronautics	State of Montana	National Weather Service
Mountain-Pacific Quality Health	Big Sky Managed Care	Sheridan College - NWCCD

## What are the average annual wages and potential lifetime earnings for professionals\* working in their thematic concentration field coupled with work experience?

Occupation	Annual Mean Wage in MT*	Potential Lifetime Earnings*
Training & Development Manager	\$110,410 - \$122,530	\$125,040 x 39 yrs = \$4,876,560
Human Resources Specialist	\$44,190 - \$66,180	\$67,650 x 39 yrs = \$2,638,350
Network & Computer Systems Administrator	\$56,890 - \$83,840	\$95,360 x 39 yrs = \$3,719,040
Loan Officer	\$76,040 - \$81,110	\$69,990 x 39 yrs = \$2,729,610

\* Based on the 2023 state mean and national median wage of occupation per the U.S. Bureau of Labor Statistics. Lifetime earnings are based on the national median wage.

## What percentage of Bachelor of Applied Science graduates report having a job after graduating?

Out of the 17% of 2023 Bachelor of Applied Science graduates that we received graduate data on, **100% reported being employed\* after graduation.**

\* Employment includes employment in major, employment not in major, continuing education, and military service.

## Advanced degrees leading to other employment opportunities:

- Master of Science in Public Relations
- Master of Health Administration
- Master of Business Administration
- Master of Science in Psychology or Clinical Rehabilitation & Mental Health Counseling

## Not sure if the Bachelor of Applied Science degree is for you?

**1.** Connect with a Career Specialist to discuss your career goals and explore which thematic concentration could help you further your career!

**2.** Get a part-time job in the field. Check out CareerLink by scanning the QR Code for the latest job openings!



Career & Employment Services

E-mail: [careers@msubillings.edu](mailto:careers@msubillings.edu) Phone: (406) 657-2168

Web: [www.msubillings.edu/careers](http://www.msubillings.edu/careers)

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# BACHELOR OF APPLIED SCIENCE

## What is the Bachelor of Applied Science (BAS) degree?

The Bachelor of Applied Science (BAS) degree is limited to students with an Associate of Applied Science (AAS) degree. The degree allows the transfer of an accredited (AAS) degree into a baccalaureate degree, counting the AAS credits much as credits in a major are counted.

Students who have earned an AAS degree from a regionally accredited institution can enroll at MSU Billings to complete General Requirements and take upper division credits in areas of study which will complement their AAS credits already earned. The program is designed for students who want to build upon the technical strengths of their AAS degree. There are a variety of options for completing the BAS degree.

## Self-designed Thematic Concentration:

Students are encouraged to work with an Academic Advisor to design a thematic concentration. This is an opportunity for a student to develop a self-designed major that meets their academic interests and goals. The concentration must include at least 30 credits of course work, and it must have at least 15 credits from one discipline. For academic advising and course selection assistance, please contact the MSU Billings Advising Center at (406) 657-2240 or [advising@msubillings.edu](mailto:advising@msubillings.edu).

## What can I do with a Bachelor of Applied Science (BAS) degree?

The jobs available to BAS graduates are often related to their AAS degree program. Many BAS graduates choose to remain in their particular career area but are able to pursue other opportunities or advanced positions. For more information about potential career opportunities, please contact MSU Billings Career & Employment Services at (406) 657-2168 or [careers@msubillings.edu](mailto:careers@msubillings.edu).



Program Webpage:

<https://www.msubillings.edu/msubonline/BAS.htm>

