



UW FACTS

2021-22
**ACADEMIC
YEAR**

ABOUT UW

The University of Wyoming was established as the state's Morrill Act land-grant university in 1886 and serves as Wyoming's only public university. UW had a Fall 2021 enrollment of 11,479 students from all 50 states and 82 countries around the world. Students can choose from 211 majors, including 32 certificate programs, 87 bachelor's programs, 56 master's programs, and 36 doctorate/professional programs. The University of Wyoming has a branch campus in Casper and offers many programs online.



COLLEGES

College of Agriculture and Natural Resources
College of Arts and Sciences
College of Business
College of Education
College of Engineering and Applied Science
College of Health Sciences
College of Law
Haub School of Environment and Natural Resources
Honors College
School of Energy Resources
UW Casper – BAS Programs

UNIVERSITY AUTHORIZATION AND ACCREDITATION

A public land-grant university, the University of Wyoming was founded in 1886, authorized by the Wyoming Territorial legislature, and is governed by the University of Wyoming Board of Trustees. The University of Wyoming is institutionally accredited through the Higher Learning Commission. Additionally, four colleges hold specialty accreditation: Business, Education, Engineering & Applied Science, and Law; 24 programs also hold specialty accreditation. UW's Student Health, Family Practice Centers in Cheyenne and Casper, Veterinary Lab, and Art Museum are also accredited.



400

NCAA Division 1
Student Athletes



ATHLETICS

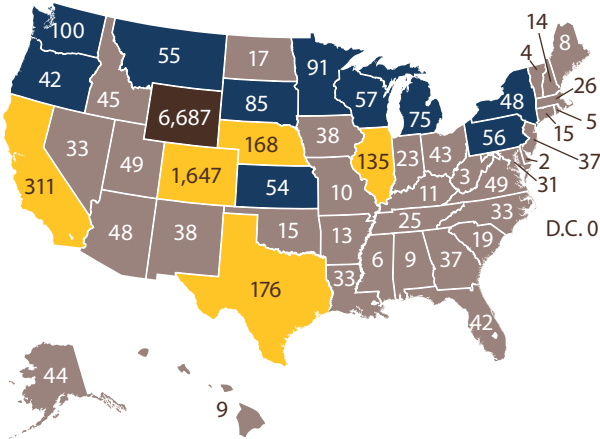
The UW Cowboys and Cowgirls compete at the National Collegiate Athletic Association (NCAA) Division 1 level in 17 sports, including the Football Bowl Subdivision. Cowboy and Cowgirl teams are a part of the Mountain West Conference.

THE STUDENTS – FALL 2021

11,479 OFFICIAL
HEADCOUNT

GENDER	Female	Male
	6,150	5,329
LEVEL	Undergraduate	Graduate/ Professional
	8,869	2,610
RESIDENCY (For tuition purposes)	Resident	Non-resident
	7,835	3,644

STUDENTS BY STATE OF ORIGIN (FALL 2021)

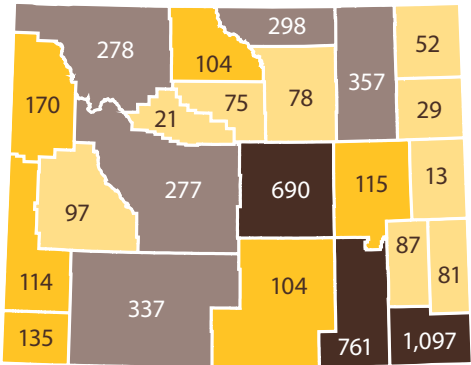


COLLEGE BREAKDOWN – FALL 2021

Agriculture & Natural Resources	846	7.4%
Arts & Sciences	3,374	29.4%
Business	1,292	11.3%
Education	1,087	9.5%
Engineering & Applied Science	1,648	14.4%
Health Sciences	1,707	14.9%
Law	236	2.1%
School of Energy Resources	32	0.3%
Haub School of Environment and Natural Resources	207	1.8%
Undeclared & Exploratory Studies	727	6.3%
UW College*	221	1.9%
UWC-BAS Program	102	0.9%
Grand Total	11,479	100%

**Interdisciplinary programs not moved to colleges*

UNDERGRADUATE STUDENTS BY WYOMING COUNTY



INTERNATIONAL STUDENTS – FALL 2021

Top Countries of International Students

China	64
Bangladesh	44
India	31
Nepal	28
Canada	27

495

Total International
Students



RACE/ETHNICITY

Nonresident Alien	495	4.3%
Hispanics of any race	712	6.2%
American Indian or Alaska Native	73	0.6%
Asian	132	1.1%
Black or African American	114	1.0%
Native Hawaiian or Other Pacific Islander	7	0.1%
Two or more races	393	3.4%
White	7,952	69.3%
Race and Ethnicity unknown	1,601	13.9%



DEGREES AWARDED OVER TIME



2012-13

2014-15

2016-17

2018-19

2020-21



DEGREES AWARDED (2020-21)

Certificates	130	4.3%
Bachelor's	2,205	73.4%
Master's	440	14.6%
Doctor of Philosophy	86	2.9%
Doctor of Education	7	0.2%
Juris Doctor	78	2.6%
Doctor of Pharmacy	51	1.7%
Doctor of Nursing Practice	8	0.3%

FIRST-TIME STUDENT SNAPSHOT

1,477 FALL 2021

RESIDENCY

909

Resident



568

Non-Resident

FALL 2021 FIRST-TIME STUDENTS

3.53

Average
High School GPA



24.0

Average
ACT Score

RETENTION RATE

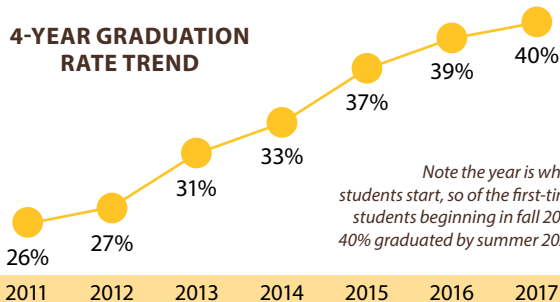
76%

Retained Fall 2020
to Fall 2021*

60%

Graduated in 6 Years
(2015 Cohort*)

4-YEAR GRADUATION RATE TREND



NEW TRANSFERS

874 FALL 2021

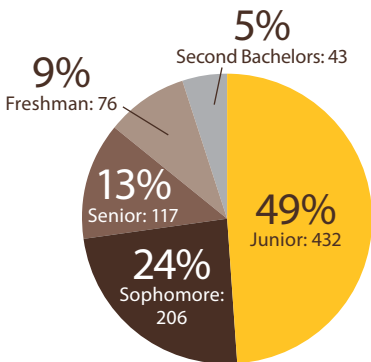
FALL 2021 NEW TRANSFER STUDENTS



3.25 Transfer GPA

47% Entering with transferable Associate's Degree

TRANSFER CLASS AT ENTRY



GRADUATION RATE (2015 COHORT*)



62%

Graduated within 4 years after transferring to UW

97% of credits are accepted (3 yr average) from any Wyoming Community College transfer

Credits not accepted include remedial, farrier, welding, automotive, etc.



63%

Percent transferring from a Wyoming Community College

74%

Retention Rate (2020 Cohort*)

FINANCIAL AID

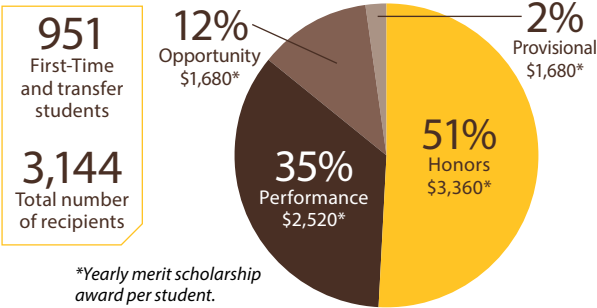
FALL 2020 FIRST-TIME, FULL-TIME STUDENTS

Percent receiving scholarships and/or financial aid	97%*
Average award (of those receiving financial aid) (scholarships, loans, and grants)	\$13,481*
Percent receiving institutional scholarships	79%
Percent of Wyoming H.S. graduates receiving Hathaway	92%

**Includes financial aid funding related to the COVID-19 pandemic.*

HATHAWAY SCHOLARSHIP

Student Headcount by Hathaway Level, Fall 2020 - All Recipients



ANNUAL STUDENT COSTS (2021-22)

	Resident	Non-Resident
Undergraduate (15 hrs/sem)*	\$6,277	\$20,827
Graduate (12 hrs/sem)**	\$8,653	\$22,933

**Includes \$1,657 in mandatory and advising fees/year. Program fees are additional. **Includes \$1,477 in mandatory fees/year.*

Room and Board	\$11,144
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STUDENT DEBT

In 2020-21, 43% of students who came to UW as first-time students and graduated with an undergraduate degree had student loan debt averaging \$23,592. This is 19% fewer students than nationally and \$5,358 less average debt (2018-19).

57%

Undergraduates who came to UW as first-time students graduated with \$0 in student loan debt

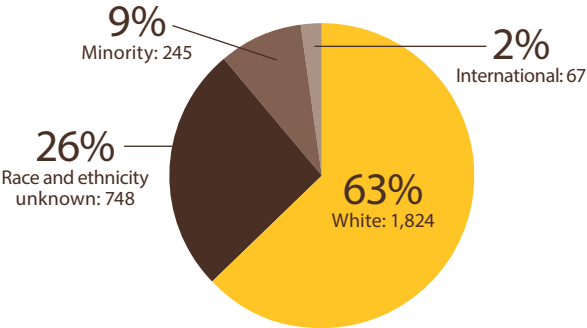


Wyoming residents, particularly those receiving the Hathaway scholarship, were less likely to take out loans. For Wyoming students with Hathaway, 65% graduated without student loan debt; the 35% who took out loans had an average debt of \$17,179.

THE FACULTY AND STAFF

BENEFITED EMPLOYEES (Fall 2021)

Faculty and Academic Professionals	1,064
Non-faculty Employees	1,820
Total	2,884



RANK OF FULL-TIME INSTRUCTIONAL FACULTY & ACADEMIC PROFESSIONALS (Fall 2021)

Tenured/Tenure-track

Professor	211	29.7%
Associate Professor	174	24.5%
Assistant Professor	132	18.6%

Non-Tenure track faculty

Total	194	27.3%
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Graduate Assistants 918

14:1
Student to
Faculty Ratio



THE CAMPUS

UW Operations – Fall 2021

Acres, Laramie campus	1,993
Acres, statewide	16,651
Buildings, Laramie campus	210
Square Footage, Laramie campus	6,916,643
Square Footage, Statewide	7,505,522

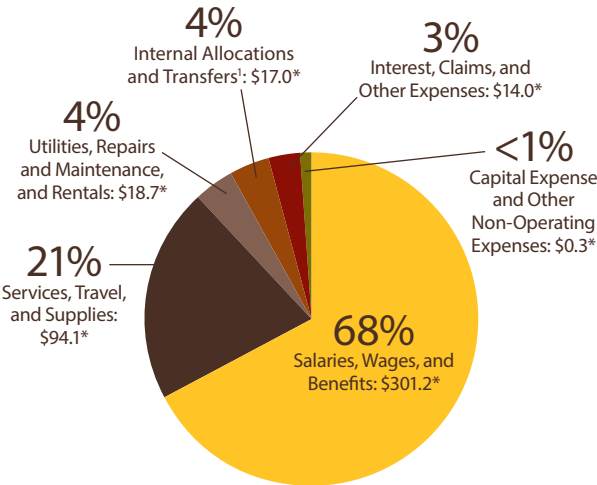
In November 2019, UW acquired 1,233 acres in support of the Pilot Hill Project.

UNIVERSITY OF WYOMING FOUNDATION

Endowment value - FY21	\$816,086,597
Annual giving - FY21	\$48,839,316



OPERATING BUDGET AUTHORITY – FY22



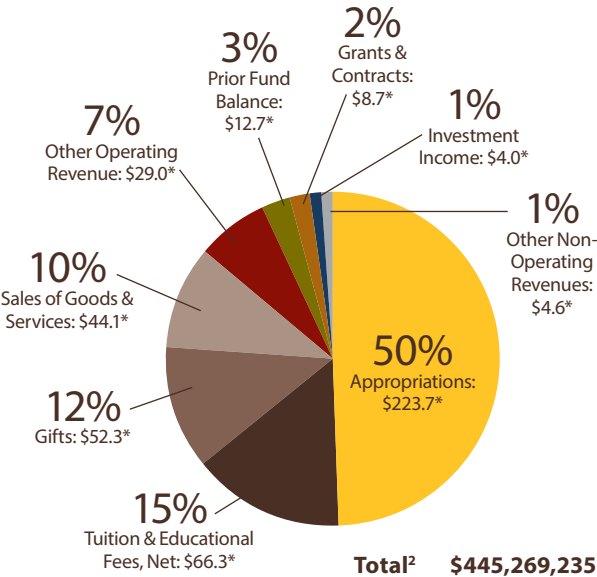
Total² \$445,269,235

** In Millions*

OPERATING BUDGET AUTHORITY BY AGENCY – FY22

067-University of Wyoming	\$ 445,269,235
167-Medical Education	\$5,342,121
069-WICHE	\$2,265,619
(Western Interstate Commission for Higher Education)	

OPERATING BUDGET AUTHORITY BY SOURCE OF FUNDS – FY22



BUDGET (REVENUES)

Unrestricted Operating	\$373,231,795
Designated Operating	\$36,410,663
Restricted Expendable (Gifts)	\$35,626,777
Total	\$445,269,235

¹Includes provisions for replacement/depreciation and debt service.

²Externally sponsored grant expenditures are not included.
For FY20 research expenditures go to page 16.

RESEARCH

UW's research enterprise generated over \$99 million in grants from federal agencies, like National Science Foundation, Department of Energy, and U.S. Department of Health and Human Services; as well as private industry, non-profit organizations, the State of Wyoming, and other entities.

This also includes CARES Act Funding expenditures.

**\$99
million**

Externally
Sponsored Project
Expenditures –
FY20



Annual Undergraduate Research Day engages an average of 500 participants showcasing their research projects.

Wyoming's **Established Program to Stimulate Competitive Research** (EPSCoR) is a program funded by the National Science Foundation (NSF) to facilitate a nationally competitive, robust, and diverse research mission that stimulates education, outreach, and economic development through support to researchers, students, and external partners around Wyoming.

800+

Undergrad students
involved in research
annually



The University of Wyoming is one of 24 institutions funded by the **National Institutes for Health IDeA Networks for Biomedical Research Excellence** (INBRE) Program. Since 2004, INBRE-related projects have generated more than \$77.9 million of direct revenues to the University of Wyoming and Wyoming community colleges.

Leading to:

- Opportunities for undergraduate and graduate student research experiences across Wyoming higher education
- Recruitment of new research faculty and advanced training for existing faculty
- Funding for pilot research projects with potential to compete for external research support from NIH, NSF, and other sources
- Workforce training in biomedical fields
- 1,000+ new jobs in Wyoming

Advanced Research Computing Center (ARCC). Providing hundreds of campus users across every discipline access to robust computational research infrastructure and user support for computational, digital storage, and consulting services.

- 550+ node High-Performance Computer cluster
- 6 petabytes of data storage
- Greater than 98% uptime

More than 1,052 total UW/co-owned patent applications filed, 14 patents issued in FY21, and over 2,087 UW IP agreements signed through the **Wyoming Technology Transfer and Research Products Center.**

40+

Spinoff
companies
initiated
since 1997



ECONOMIC DEVELOPMENT

Manufacturing-Works assists Wyoming manufacturing businesses to cut costs and enhance productivity.

210 companies launched in 17-year history
Start307, a new entry point for Wyoming entrepreneurs

Wyoming Small Business Development Center provides confidential, no-cost consulting, training, and resources statewide to over 1,500 entrepreneurs annually at any stage of the business lifecycle. Services include strategic business planning, competitive intelligence/market research (MRC), government contracting services (PTAC), access to capital, international trade, cybersecurity, and more.

Wyoming SBIR/STTR Initiative (WSSI) provides consultation, training, and proposal assistance to Wyoming small businesses, university researchers, and entrepreneurs to win non-dilutive funding for research, development, and commercialization through the \$4B federal Small Business Innovation Research (SBIR) and Small Business Technology Transfer (STTR) programs.

IMPACT 307 – a not-for-profit business incubator to foster venture growth in 4 Wyoming locations.

2021 IMPACTS

Business Starts: **80**
Distinct Counseling Clients: **1,664**
Distinct Entrepreneurs (clients/non-clients): **2,164**

Jobs Created/Retained: **87**
Jobs Supported: **4,077**
Counseling Hours: **8,254**
Hours for clients/non-clients: **8,617**
Capital Infusion: **\$9,283,884**

MEDICAL EDUCATION

Programs and contracts to support medical education include:

- WWAMI — Four-year medical program affiliated with the University of Washington.
- WY-DENT — A dentistry contract program with University of Nebraska and Creighton University.
- BRAND — An Accelerated Nursing Degree program serving students with a previous non-nursing baccalaureate degree who desire to become a registered nurse.
- 15% of WY WWAMI admission slots target rural underserved practice through the TRUST program
- Of those WWAMI physicians that return to Wyoming to fulfill their State contracts, 79% remain in Wyoming beyond their 3-year contract commitment

298

Wyoming residents
have earned medical
degrees through
WWAMI as of 2021



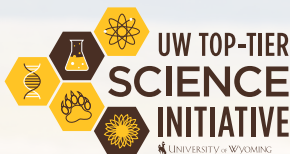
WWAMI Pipeline Programs

Pipeline programs are designed to inspire and prepare students for healthcare careers. Pipeline programs are a critical component of efforts to meet Wyoming's medical workforce needs, allowing us to "grow our own." Pipeline program includes:

- High School Healthcare Careers Camp
Campers explore a wide variety of health careers through interactive, hands-on sessions with local professionals and faculty.

STATEWIDE ACTIVITIES

Teams of undergraduate and graduate students from UW, along with UW instructors, travel throughout the state facilitating hands-on learning in K-12 STEM classrooms



using active learning techniques through the **Science Initiative Roadshow**. The teams from UW work with K-12 teachers to integrate learning experiences into existing curricula in order to achieve assigned learning outcomes. This collaborative approach exposes Wyoming students and teachers to innovative active learning techniques and creates links between UW and schools across the state to improve STEM teaching statewide.

The **Restoring Shoshone Ancestral Food Gathering** (RSAFG) group on the WRIR (Wind River Indian Reservation) is working to reclaim traditional foods to promote food sovereignty and health. The work of the RSAFG has been supported by an NIH grant through the IDeA Networks for Biomedical Research Excellence-**INBRE** and is currently supported by funding from the Biodiversity Institute. RSAFG community members work with the **UW Department of Family & Consumer Sciences** to study the effects of Shoshone ancestral food on health, identity, culture and well-being, sharing traditional recipes, stories; reclaiming food knowledge and preserving traditional methods of gathering and preparing those foods.

Twenty-four middle school students from diverse backgrounds were chosen from 4 states to attend the **Department of Physics and Astronomy Windy Ridge Foundation Astro Camp** in July. Students explored exoplanets on the UW campus with the help of 3 in-service Wyoming science teachers and 5 UW students. This camp was free due to funding by Windy Ridge Foundation.

The **Collaboration Program in Natural Resources** in the Haub School and Ruckelshaus Institute is building collaborative capacity in Wyoming and the West, while focusing on collaborative leadership skills, designing, convening, and facilitating, and effectively participating in collaborative problem-solving processes. The program brings 15-20 mid and upper-level professionals for 6 in-depth sessions hosted in communities around the state. (Lander, Ten Sleep, Saratoga, Casper, Laramie and Cody) Graduates of the program go on to lead natural resource and environmental collaborative processes throughout Wyoming and the West.

UW Football fans had the chance to see the iconic **University of Wyoming Western Thunder Marching Band** perform along with 1200 middle school and high school bands during a halftime show for **Band Day**. 22 schools from 3 states in our region were represented. The band also hosted a **Marching Band Invitational** along with the **Casper Troopers Marching Band** which featured 15 high schools from 4 different states, highly qualified adjudicators and was open to the public. The **Western Thunder Marching Band** is composed of students involved in almost every academic major offered at UW.

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Alumni Association	(307) 766-4166
UW Foundation	(307) 766-6300



UW FACTS



*THE WORLD NEEDS
MORE COWBOYS.*



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