



State of the State WY Higher Education

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Casper College



Partnership and Alignment

Missions that serve Wyoming

Wyoming Community Colleges

- Wyoming community colleges provide dynamic lifelong learning environments through higher education, workforce development, innovative partnerships, and civic and global engagement that lead to responsible citizenship and economic, social and cultural prosperity. The seven community colleges that comprise the Wyoming community college system provide associate degree, diploma, and certificate programs directed at the transfer and technical needs of the State's citizens and the workforce needs of the State's employers.
- *Wyoming community colleges are an integral piece of Wyoming's higher education system, providing opportunities for traditional and nontraditional students throughout the state.*

University of Wyoming

- We honor our heritage as the state's flagship and land-grant university by providing accessible and affordable higher education of the highest quality; rigorous scholarship; the communication and application of knowledge; economic and community development; and responsible stewardship of our cultural, historical and natural resources.
- In the exercise of our primary mission to promote learning, we seek to provide academic and co-curricular opportunities that will:
 - Graduate students who have experienced the frontiers of scholarship and creative activity and who are prepared for the complexities of an interdependent world;
 - Cultivate a community of learning energized by collaborative work among students, faculty, staff and external partners.
 - Nurture an environment that values and manifests diversity, internationalization, free expression, academic freedom, personal integrity and mutual respect; and
 - Promote opportunities for personal health and growth, physical health, athletic competition and leadership development for all members of the university community.

Partnership and Alignment

Meeting the State's Needs

By the Numbers

- Community Colleges

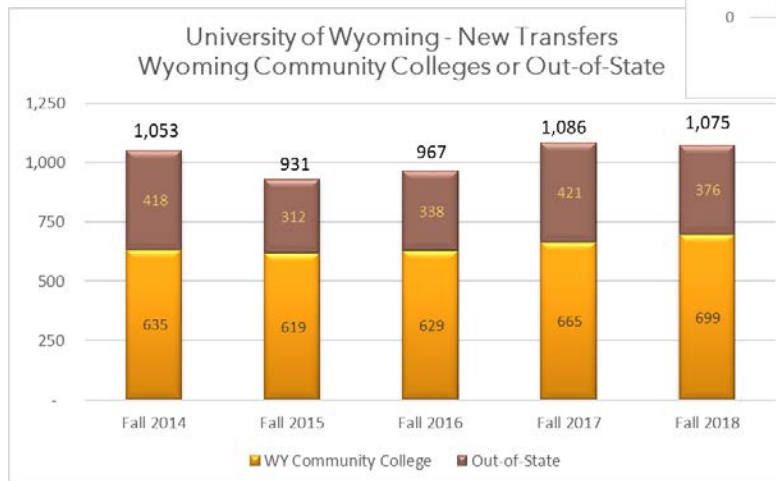
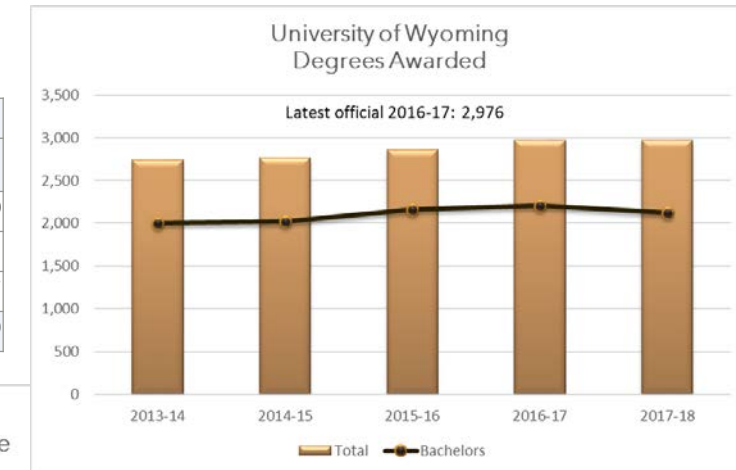
Campus & Outreach locations	Student HC 2017	Credentials Earned
43	30014	3378

UW Transfer 2016	Dual & Concurrent HS	Industry Partnerships
815	63.7%	1484

- UW

Headcount by Sitecode

Sitecode	Headcount				
	Fall 2014	Fall 2015	Fall 2016	Fall 2017	Fall 2018
Laramie	10,539	10,560	10,341	10,396	10,540
UWC	244	191	212	164	193
Distance	2,037	1,897	1,813	1,837	1,717
Grand Total	12,820	12,648	12,366	12,397	12,450



Strategic in Purpose, Aligned in Effort

Serving the State of Wyoming and Citizens

WCCC Statewide SP 2.0

Through the effort and dedication of the seven community colleges and the Wyoming Community College Commission, the Wyoming community college system will continually increase the number and percentage of Wyoming residents who possess a degree or high-value postsecondary certificate, and by 2022 be a national leader in providing students with opportunities for personal growth through an exemplary, cost-effective education.

- **Goal 1: Progress and Performance**
 - Math and English 1st 30 credits
 - 1st year progress, completion, demographics
 - Increase certificates and degrees
 - Industry partnerships
- **Goal 2: Participation**
 - Increase credit-bearing participation in credential programs
 - Increase participation in dual and concurrent
 - Ensure saturation of HS equivalency in the regions
 - Strengthen participation in non-credit workforce and lifelong learning
- **Goal 3: Placement**
 - Increase livable wage workforce placement of graduates
 - Increase transfer to bachelor's degree completion institutions
 - Increase placement of at-risk and underrepresented students
 - Expand and Improve data resources to assist students and colleges with decision-making

Breaking Through: 2017-2022

- **Goal 1: Driving Excellence**
 - Join together as an intellectual community already renowned for its regional, national and global relevance and impact by fostering and rewarding excellence in teaching, scholarship, innovation and creative endeavor.
- **Goal 2: Inspiring Students**
 - Inspire students to pursue a productive, engaged and fulfilling life and prepare them to succeed in a sustainable global economy.
- **Goal 3: Impacting Communities**
 - Improve and enhance the health and well-being of our communities and environments through outreach programs and in collaboration with our constituents and partners.
- **Goal 4: A High-Performing University**
 - Assure the long-term strength and stability of the University by preserving, caring for and developing human, intellectual, financial, structural and marketing resources.

Educational Attainment—Everyone's Business

Highlights of Joint Efforts

- Joint Meeting of Community College Commission and UW Trustees, July 2017---each supported an attainment goal.
- Executive Order X2
- ENDOW
- WICHE Attainment Taskforce & TA Grant
- Complete College Wyoming
- Recruitment and Retention Plan for Legislature
- HEA 47-Common Transcript
- Need-Based State Aid and Adult Promise Grant Application
- Lumina State Policy Retreat X3
- Articulation and 2+2
- Bachelor's level completion statewide

Attainment Goals and two Executive Orders

- Executive Orders for 2018 related to Higher Education Attainment;
- ENDOW
- WCCC Statewide Strategic Plan 2.0
- UW Strategic Plan 2017-2022
- Joint board meeting UW & WCCC
- WICHE Attainment Taskforce and Technical Assistance Grant;
- Lumina State Policy Retreat on Higher Education Attainment;
- Adult Promise Grant Submission Letter;
- Complete College Wyoming;
- Recruitment and Retention Plan
- Executive Order 2018-1
 - Educational Attainment
 - 67% by 2025
 - 82% by 2040
- Executive Order 2018-4
 - Educational Attainment Executive Council
 - Establish a five-year and a 10-year strategic plan to reach the Wyoming educational attainment goal;
 - Convene stakeholders to develop these strategic plans;
 - Convene meetings with stakeholders and the public across Wyoming to obtain necessary information and suggestions on strategic plan elements;
 - Include an analysis of opportunities coordinated across priority economic sectors as identified by the ENDOW Executive Council;
 - Establish appropriate data metrics and performance indicators in the development of the strategic plan and communicate relevant data to the governor, state legislators, and the public;
 - The President of UW and President of one of the Wyoming Community Colleges are included as voting members of the Council and shall serve as co-chairs;
 - The council shall consist of 15 members.

Educational Attainment Executive Council (EO2)

15 Members

- President of UW co-chair
- Community College President co-chair
- Executive Director of WCCC
- Superintendent of Public Instruction
- Two Members of ENDOW Executive Council
- Wyoming School District Superintendent
- Representative of the Governor's Office
- Director of Department of Workforce Services
- UW Representative aligned with enrollment services and student success
- Chief Executive Officer of Wyoming Business Council
- Individual with expertise in education delivery to Wind River Indian Reservation
- WCCC member with CCW experience
- One member of Senate
- One member of House of Representatives

WICHE Attainment Taskforce & Grant

12 members

- **Priority 1:** Develop a statewide plan that identifies the actions, resources, and partnerships necessary to achieve Wyoming's attainment goals in 2025 and 2040 and close the gaps for underserved populations, including adult, rural, low-income, first generation, and students of color inclusive of an optimal need-based financial aid program, with the intent to obtain funding in the 2019 legislative session.
- **Priority 2:** Determine clear steps to create a statewide college-going culture, starting in the K-12 schools. This includes development of post-secondary transition plans with every ninth grader in the state, in alignment with the state superintendent's goal that high school graduates will be college, career, or military ready.
- **Priority 3:** Innovate new ways to engage adults in higher education. Lumina data suggests that there are over 80,000 adults working in Wyoming with some college and no degree, and an additional 40,000 with an associate's and no bachelor's degree. Equity in access to higher education means Wyoming's higher education entities need to engage adults with new and different programs, modalities and delivery methods, stackable credentials, career-ready certificates, and partner with employers to deliver continuing education while on the job.
- **Component 1:** Provide a structure to engage Wyoming's cross-sector stakeholders with one another and with other states' leaders. This multi-state engagement will allow us to be maximally innovative in developing national best practice on postsecondary credential attainment work.
- **Component 2:** Develop clear evidence-based policy solutions to Wyoming's most pressing educational attainment concerns. In alignment with the needs of the state, Wyoming is actively looking to transform access and success in higher education statewide. This will involve taking a close look at every facet of how higher education engages with students and how it is structured to facilitate success for all, particularly those who are adult, rural, low-income, first generation, and students of color.
- **Component 3:** Organize accountability metrics to ensure that Wyoming is able to formatively assess our progress towards our goals in 2025 and 2040. It will be necessary to measure progress using data systems that connect K-12, postsecondary, and workforce data in new and innovative ways.

Economically Needed Diversity Options for Wyoming ENDOW

ENDOW 20 year plan release:

- Promote and incentivize the creation of modern apprenticeship, internship and training programs for both new and seasoned workers.
- Develop portable and stackable credential programs that are recognized by employers and give workers access to more advanced jobs and wages.
- Significantly expand the University of Wyoming's footprint beyond Laramie to ensure Wyoming residents have physical and digital access to a wide range of bachelor and graduate degree programs.
- Establishing the University of Wyoming as a globally preeminent energy research university.
- Establishing a premier agriculture innovation and research/training center at the University of Wyoming.
- Promoting and incentivizing the advanced manufacturing industry to create modern apprenticeship and training programs.
- Invest in conservation, recreation, tourism, the arts, community amenities and infrastructure.

Highlights:

- a. Attainment goal is central
- b. Sector strategies/liasons are identified
- c. Adult learners are clearly identified as critical
- d. Apprenticeships, internships, and PLA are identified throughout. There is a strong emphasis on apprenticeships with a hard metric of 1000 in five years.
- e. HE need based state aid is specifically identified as a clear ENDOW recommendation.
- f. Capacity study for CTE programs that we expanded out to include all the ENDOW Economic Engines with a \$250K cost.

Recruitment and Retention Plan

- **Summary of the Report Submitted on November 30, 2017**

Wyoming's higher education institutions will work together to expand postsecondary attainment for traditional and non-traditional students to benefit the future of our great state.

- 1. Create a College-Going Culture
- 2. Remove Barriers to College Participation
- 3. Create a Pipeline to Wyoming's Colleges
- 4. Develop paths to re-entry into college for Wyoming high school graduates entering higher education from the workforce
- 5. Build Pathways to Completion

HEA 47-Common Transcript

(a) The commission shall perform the following general functions:

- (vi) Develop and maintain a common transcript system that uses common course numbering for all courses provided at the community colleges or the University of Wyoming. The system shall facilitate program planning and the transfer of students and course credits between the community colleges and the University of Wyoming. The development and ongoing maintenance of the statewide course numbering system, including determining course equivalencies, shall be accomplished with the assistance of appropriate committees that shall include faculty members and staff of the community colleges and the University of Wyoming.
- **Section 2.** The community college commission, the community colleges of the state and the University of Wyoming shall work collaboratively to develop the common college transcript system under W.S. 21-18-202(a)(vi) as created by this act. The University of Wyoming and the community college commission, in cooperation with the seven (7) community colleges, shall submit a report not later than October 31, 2018 to the joint education interim committee that establishes a plan for development of an electronic transcript transfer system that allows each student information system to send and receive transcript data automatically and establishment of a course equivalence and common course numbering system. The plan shall include recommendations for resource needs and policy or statute changes necessary to accomplish this directive. The system shall be developed by July 1, 2019.

• The HEA 47 Report structure is being developed as follows:

1. Statewide data sharing MOU with 10 parties signing for ease of longitudinal data inclusive of student and course-level data, financial aid, attainment, dual and concurrent, recruiting, etc;
2. WCCC utilizing its Academic Affairs Council to pull together and identify misalignment along the common course numbering and articulation to and from UW. This is being done in collaboration with UW.
3. Adopt the National Student Clearinghouse (NSC) as the transcript vendor. Currently, a few of the colleges are doing this work manually, but are willing to go the route of NSC once agreed upon as the nationally recognized vendor. This will impact at least one college as it moved forward using a different tool, Transcript Solutions.
4. Select and implement a statewide vendor or vendors for catalog solutions such as Accalog or SmartCatalog. These are in various test stages at the community colleges.
5. Select and implement a statewide database within SLEDS to align the catalogs and catalog conversions such as the TES System. There will need to be a curriculum workflow management process determined as a component of this effort.

Articulation and 2+2

- Almost 190 degree plans across almost 70 different degree tracks
- Articulation agreements help to ensure that students earning an associate's degree in a given major at a Wyoming community college can transfer to UW and earn their bachelor's degree in the same major in two years.
- Areas that need to move forward as the State's interests:
 - Education
 - Engineering
 - Computer Science

Bachelors Level Degree Completion Statewide

- Outreach (community college) advising
- Bachelor's of Applied Science
- Degree Completion degree (General studies)
- Transfer on-line degree program options
 - Business Administration
 - Family & Consumer Sciences – Professional Child Development
 - RN/BSN Completion
 - Bachelor of Applied Science
 - Criminal Justice
 - Psychology