



Dual-Mission Institutions











Dual-Mission Universities in Utah

- UVU, WSU, DSU educate nearly <u>50%</u> of all Utahns enrolled in USHE
- In 2017-18, USHE's dualmission universities awarded:
 - 47.4% of all associate degrees
 - 38.5% of all bachelor's degrees







STUDENT GROWTH: \$1.7 MILLION

14 Full-time Faculty

- Information
- Psychology

Technology

- Physics
- Computer Science
- Accounting

English

Organizational

Digital Media

Leadership

- Aviation Science
- Statistics
- Communications

PERFORMANCE BASED: \$4.9 MILLION

Completion/First-Year Advising Center—1
Director and 7 Academic Advisors

Instructional Support for Completion—7 full-time faculty, 1 librarian

Nursing/Health Professions Program Expansion—4 full-time faculty

Digital Transformation—5 staff, software licensing, cybersecurity

Safety, Compliance, Employee Development— 5 staff, online training software





UVU is an integrated university and community college that educates every student for success in work and life through excellence in engaged teaching, services, and scholarship.





Celebrating Success:

UVU meets educational and workforce needs in our service region.



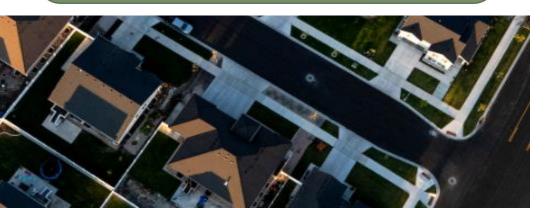


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UVU Service Region: 52,362

All other counties: 54,623

49% of K-12 growth has occurred in UVU's service region 51% of growth has occurred throughout the rest of the state



Growth: UVU's Great Opportunity

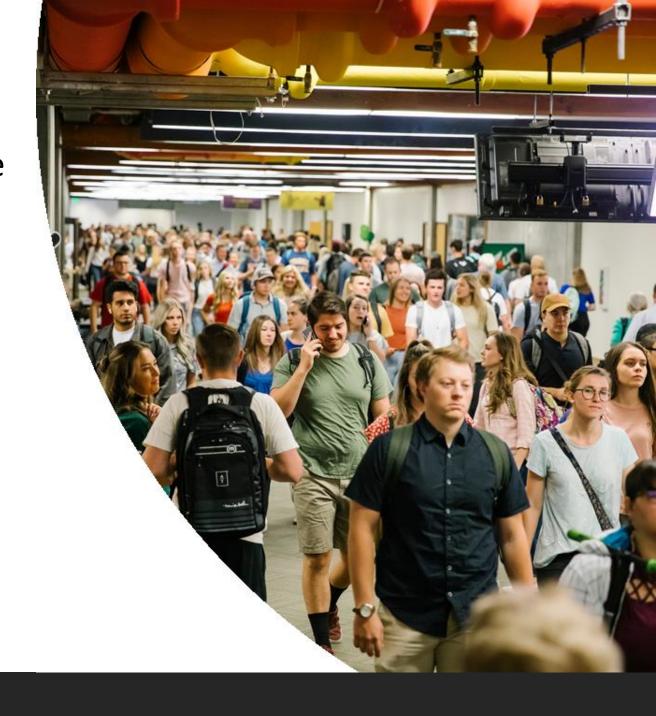
- 65% of UVU students are from UVU's service region — Utah, Summit, and Wasatch counties.
- K-12 growth fuels UVU's growth (2009-2018)
- By 2030, one in three new Utah residents and one in four new jobs in Utah are projected to be in UVU's service region.



"COME AS YOU ARE. UVU HAS A PLACE FOR YOU!"

UVU maintains personalized instruction and provides many options for a diverse student-body.

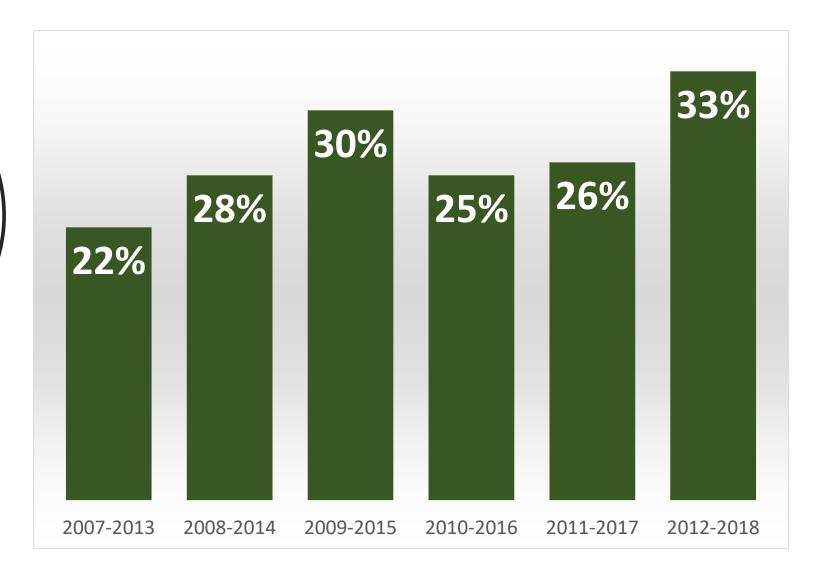
- 42,030 fall 2019 headcount
- 23 student average class size
- 11,637 concurrent enrollments
- 11,542 online enrollments
- 30 online programs
- 5,342 hybrid enrollment



UVU Graduation Rate History

(IPEDS—first-time, full-time, bachelor's degree-seeking students completing within 6 years)

UVU's graduation rate has increased by 7 percentage points in the most recent measurement period.



COMPLETION INTERVENTIONS

STUDENT SUCCESS ACHIEF

Course Scheduling First-Year Advising & Support Stackable
Credentials &
Pathways

Data-Driven
Intervention

General Education

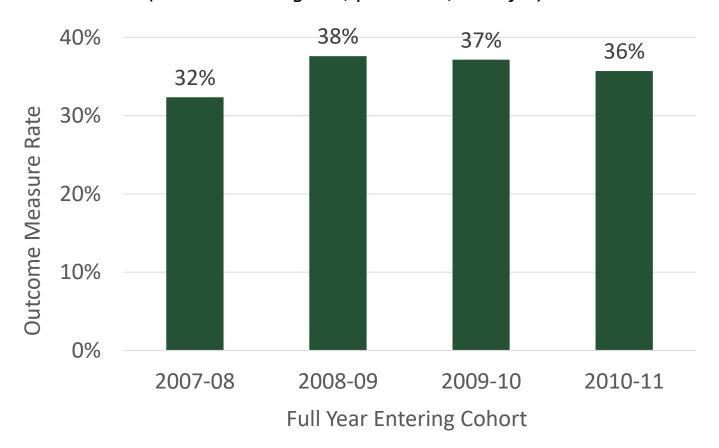
Student Communication

Faculty Development

High-Impact Practices

8-Year Outcome Measure Graduation Rate for All Students

(Includes all degrees, part-time, transfer)



Note: Due to a change in IPEDS methodology, 2007 and 2008 cohorts reported in the IPEDS Data Center are not comparable to the 2009-10 cohort. The 2007 and 2008 cohorts shown here have been recomputed using the 2009-10 cohort methodology.

Outcome Measure History

45% Goal by 2025

Meeting Workforce Needs

In 2017-18, UVU saw an increase of

- 984 more awards in 4- and 5-star high market demand occupations
- 417 certificates and associate's degrees in career/technical education

(compared to 2012-13)



Workforce Needs

\$3.6 Million in Grants for STEM



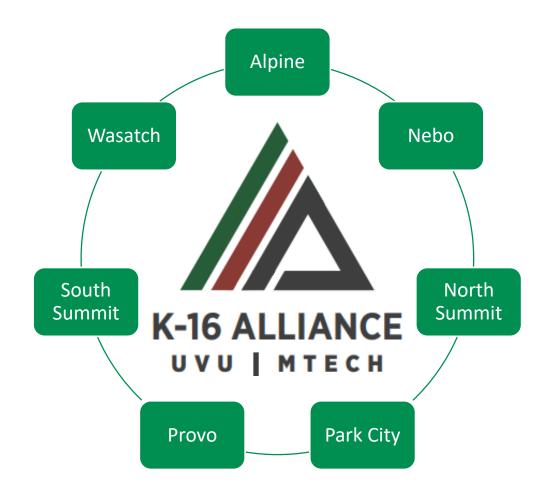












Degree Articulations



1941

Master of Science: Cybersecurity

BA Information Technology: Network Admin.

AAS Information Technology Track

Certificate of Completion: Network Administration

Certificate of Proficiency: Information Technology

LADDERS TO SUCCESS

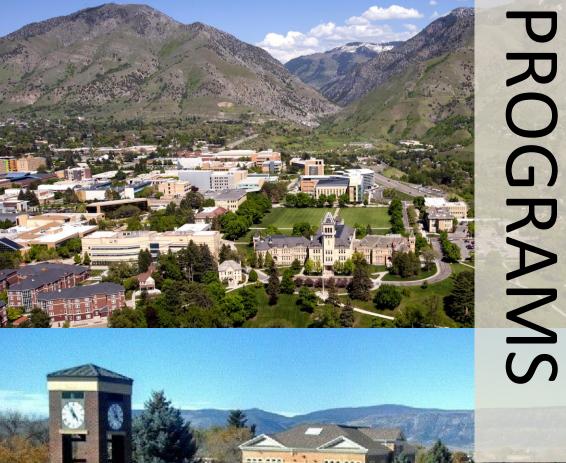
Transition from High School to UVU: K-16 Alliance Priorities

- 1. By 2025, 90% of 3rd grade students will achieve grade-level proficiency in literacy
- 2. 75% of students entering UVU from the service region will be college math ready
- 3. Seamless transitions along K-16 pathway through increased counselor communication and K-16 educational road maps
- Establish and market a robust Career Pathways plan that includes stackable credentials developed in coordination with business and industry
- 5. 90% of graduating seniors will apply to at least one college or university and 80% of graduating seniors will apply for some form of financial aid.



ARTICULATIONS







The Salt Lake Tribune

"The commitment from both institutions allows faculty to align program curriculum between the institutions, creating a seamless pathway for students. The articulated pathways enable students to achieve technical competencies at MTECH and then transfer to UVU without losing any time or credit toward their end degree. The articulated pathways serve our area employers by focusing on in-demand skills and professional disciplines."

Technical education collaboration creates upward mobility for Utahns

The modern workforce is changing at a pace that rivals the great industrial revolutions of centuries past, with major technological disruptions happening every few years. In Utah, the nation's fourth-fastest-growing state, there is a dire need to ensure that our burgeoning population is equipped with the knowledge, mastery, and resources necessary to adapt and succeed in an ever-evolving work environment As educators, particularly in our booming service region of Utah, Summit, and Wasatch counties, a great deal of this responsibility rests on our shoulders

Technological change will impact nearly everyone in the modern workforce and influence our approach in just about every academic discipline. However, per haps the greatest opportunity to create large-scale impact on Utah's workforce today is through advancements in technical educa-

In 2017, Utah Valley University (UVU) and Mountainland Technical College (MTECH) began working in lockstep to create common-sense, articulated education pathways to foster continuity between institutions. That continuity enables students to progress more easily through articulated degree programs such as information technology, nursing, digital media, and others.

Historically, higher education institutions develop program pathways in isolation, creating certificate and degree pathways that are not aligned, which complicates student transfer. At a pase level, we knew this was not enough - we needed more alignment between programs. For students and our region to truly flourish, we needed to overhau the way the programs were facili-tated between the two schools. To facilitate effective articu-

ations, it is imperative that the work is a student-focused, faculty-driven, staff-supported process. UVU has heavily invested toward this end, hiring a director of articulated programs and work orce development, while creatng a team that meets monthly to itor and assess the efficacy of



ASTRID S TUMINEZ



CLAY CHRISTENSEN

Clearly designed pathways allow students to avoid educational cul-de-sacs which would otherwise force them to repeat requirements when transferring between institutions. Students articulating from MTECH to UVU are now able to optimize their course loads in a way that makes transferring credits between the schools

The commitment from both in-The commitment of the stitutions allows faculty to align stitutions allows faculty to align program curriculum between Utah Valley University. Clay Chris-

far more seamless."

articulated pathways enable students to achieve technical competencies at MTECH and then transfer to UVU without losing any time or credit toward their end degree. The articulated pathways serve our area employers by focusing on in-demand skills and professional disciplines.

From the beginning of this ini tiative it was abundantly clear that all the staff and faculty support could not be siloed within UVL and MTECH's respective cam puses. Articulations between institutions do not benefit students who are not aware of the options available to them. With advisory staff assigned to split time between the institutional campus es, students can receive support to make informed decisions and eas ily access degree pathway options at both MTECH and UVU.

Clearly designed pathways a low students to avoid educational cul-de-sacs which would otherwise force them to repeat requirements when transferring ticulating from MTECH to UVL are now able to optimize their course loads in a way that makes transferring credits between the schools far more seamless

Students can't afford to waste time and money earning useless credits. Moreover, MTECH's con current enrollment program allows students to begin working on technical programs in high school so the next generation of Utah's

workforce can start even earlier, UVU and MTECH's new tech nical education articulations are still in their infancy. Although we have a number of students who have already articulated from MTECH to UVU in these new pathways, this commitment between the two schools will yield its most impactful results in the years to come. Through this partnership, we are confident that our shared service region, and Utah's workforce as a whole, will be far better prepared for the technolog-ical shifts that are sure to come in the 2020s and beyond.

the institutions, creating a seam-less pathway for students. The land Technical College.



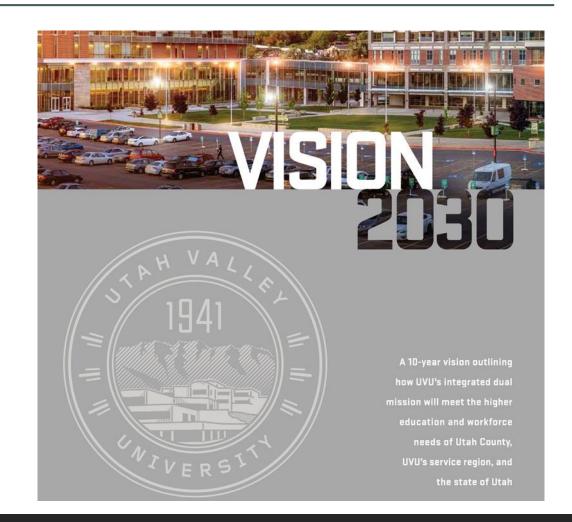
UVU Vision 2030



STRATEGY #1 – Enhance student success and accelerate completion of meaningful credentials

STRATEGY #2 – Improve accessibility, flexibility, and affordability for all current and future UVU students

STRATEGY #3 – Strengthen partnerships for community, workforce, and economic development



ELIMINATING BARRIERS TO STUDENT SUCCESS

- Financial Aid Verification
- Payment Deadlines
- Transfer Credits

Phase 1: College to Admission

Phase 2: Admission to End of First Year

Phase 3: Second Year to Graduation & Beyond



Coordinated
Access to
Resources &
Education (CARE)



Since 2016:

- 11,344 students contacted
- 2,269 re-enrolled (Spring 2019)
- 409 credentials awarded
- \$418,561 student aid awarded

SOME COLLEGE, NO DEGREE

	Undergrad Base	Face to Face	Online Only	Mixed Modality
Students	26,808	13,914	3,029	9,864
Persistence	77%	76%	70%	81%

25% mixed modality students in Fall 2019; 37% in Spring 2020.

Digital Transformation is Critical

Student Success



Enhanced Online Strategy

7 New Online Degree Programs "Top 25" Focus

DIVERSITY AND INCLUSION: LATINO STUDENT INITIATIVE

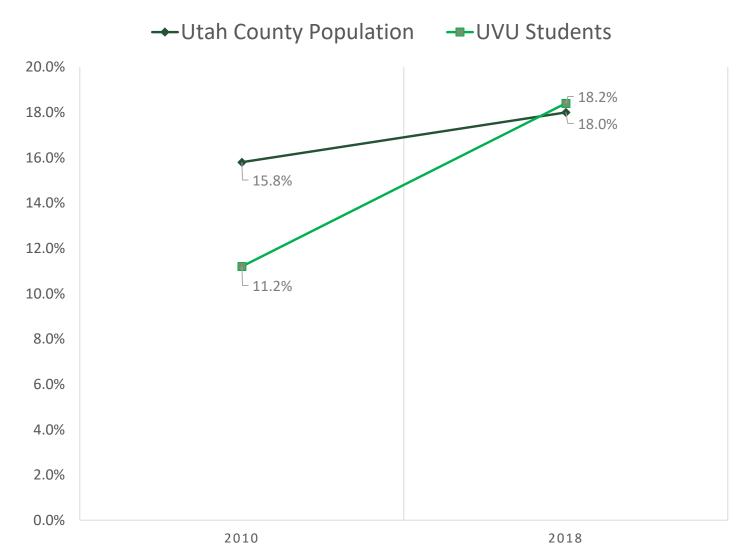
- UVU has **4,911** Latino students
- Headcount growth of 361% since 2007
- Completion increase of 372% since 2007
- 80% are first generation



Closing the Opportunity Gap

From 2008 to 2018, UVU had a 180% increase in students of color with a 224% increase in Hispanic students. Not only did enrollment increase, but UVU graduated 362% more students of color.

RACIAL/ETHNIC DIVERSITY



Affordability and Stewardship

Accountability to Students, Taxpayers, and the Legislature



UVU President Tuminez supports defining affordability at Utah's public colleges, universities

By Marjorie Cortez | @DN_Marjorie | Jan 13, 2020, 6:29pm MST







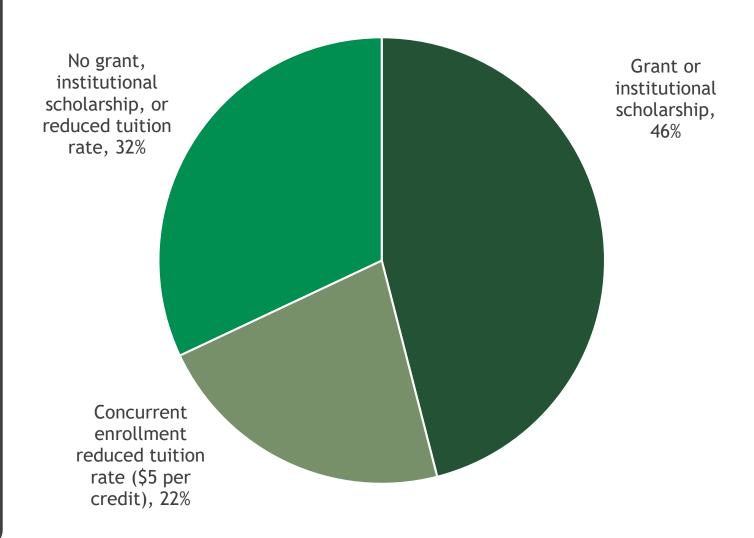


Affordability

Tuition sticker price is not the actual price our students pay

- 46% of our students receive some form of financial aid that does not need to be repaid
- Concurrent Enrollment students pay a steeply discounted tuition of only \$5 per credit
- Based on this data, UVU's estimated discounted tuition rate is \$1,672 (meaning average out-of-pocket tuition paid by UVU students)

UVU Undergraduate Students Receiving Grant, Scholarship, or Reduced Tuition Rate, 2016-17



Source: IPEDS and UVU Enrollment Data

89% of UVU students received NO federal student loans (highest in USHE)

2019 College Scorecard



Nationally, only 33% of students graduate with \$0 student debt.

At UVU, 54% of Bachelor's degree graduates and 70% of Associate's Degree graduates leave with \$0 student debt.

Debt at Graduation



Value of Location (Affordability by another name)

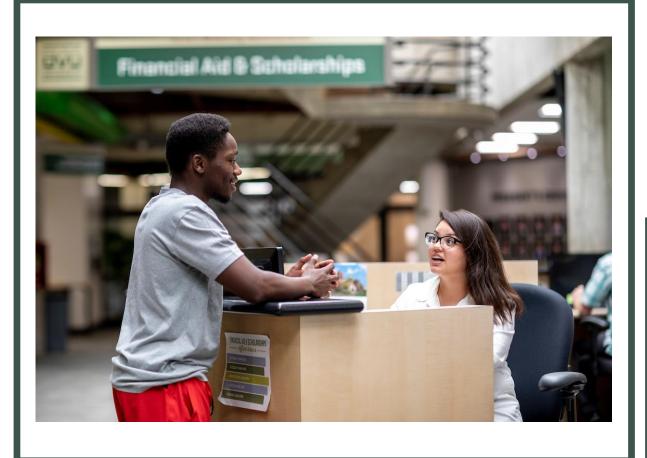
Utah students tend to attend the institution nearest them.

76% of Utah County native students enrolled at a USHE institution, attend UVU (24,177 students)

Utah County UVU students want to live at home or nearby, reducing cost of attendance beyond tuition (room and board).

Utah County's vibrant
economy provides
employment
opportunities for
students at all stages of
life, particularly
important for 24 percent
of UVU students who are
25 and older.

Source: USHE Data Book and IPEDS



Enrollment Management Services Reallocation

Literacies and Composition Textbook Cost Reduction



Partnership with UTA

10-year agreement providing free UTA transit passes to all UVU students, employees, and their dependents, reducing the cost of travel to recipients and alleviating parking constraints and costs to UVU.





UVU Budget Request

We need YOUR help!



Budget Priorities



Compensation and Benefit Increases:

- 2.5% performance-based compensation
- 5% health premium increases

Growth Funding (USHE \$3.9M/UVU \$2.3M):

- Faculty and staff to support enrollment growth
- Legislative action to formalize the growth-funding model

Performance-Funding Priorities (USHE \$34.9M/UVU \$5.4M):

- Retention and completion analytics and interventions
- Flexible educational offerings for timely completion
- Engineering tech, information tech, and computer science program expansions
- Cybersecurity infrastructure

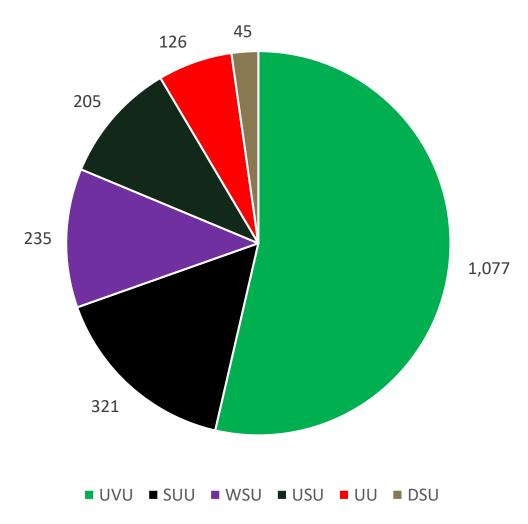
Faculty & Staff to Support Enrollment Growth: \$3,476,000

(combined Performance Funds & Growth)

Faculty and staff to support expanded capacity in high demand courses and programs to ensure students can begin and complete their programs of study. In 2018-19, UVU served over 50% of Utah Resident Student FTE growth.

Include | Achieve

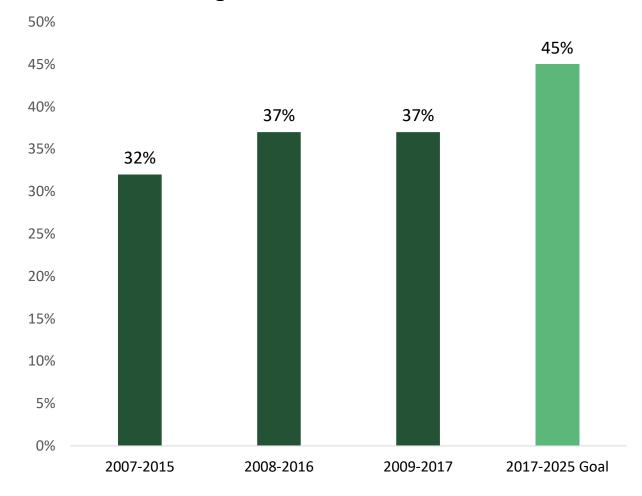
Utah Resident FTE Student Growth 2018-19



Retention and Completion Analytics and Interventions: \$1,226,300

Remove barriers to persistence and completion, leverage data analytics, and provide student support interventions.
Supports achievement of UVU's 2025 Outcomes Measure Goal.

Outcomes Measure—Awards Granted Within Eight Years of Enrollment

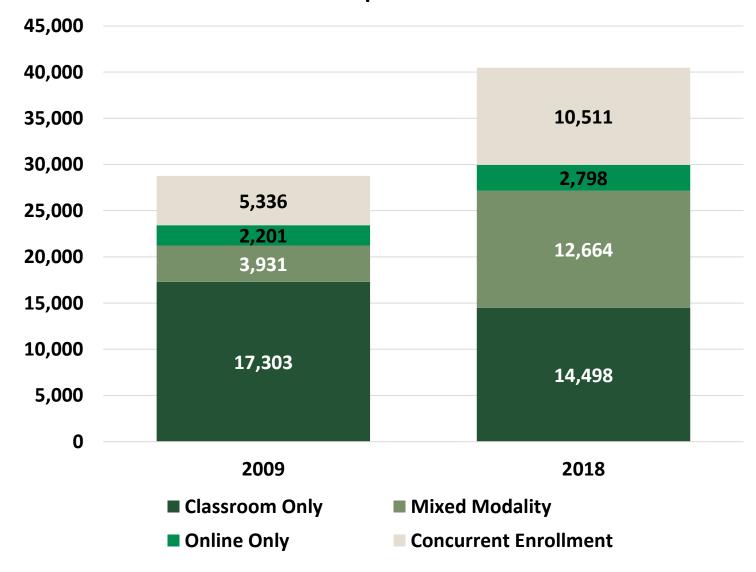


Flexible Educational Offerings for Timely Completion: \$1,195,000

Provide courses to students when they need them. Significantly more students are enrolled simultaneously in online and faceto-face courses, and they retain and complete better.

WE HAVE AN ONLINE STRATEGY THAT WE WILL IMPLEMENT!

Fall Headcount by Instructional Modalities, 2009 compared to 2018



Engineering Technology, Information Technology & Computer Science Program Expansions: \$919,000

Implement an additional Electrical Automation/Robotics Technology cohort; hire faculty to expand courses in data analytics, machine learning, and artificial intelligence to meet workforce demands in the 21st century.



Cybersecurity Infrastructure: \$753,000

Provide ongoing resources to protect UVU and its students, faculty, and staff from aggressive global cybersecurity threats.





Our eyes are on COMPLETION!

IT'S EVERYONE'S RESPONSIBILITY



