

STRATEGIC PLAN SUMMARY REPORT FY 2018 – 2019

OBJECTIVE 1 • EFFICIENT RESOURCES

Target and efficiently use resources to maximize successes through the Implementation of a mission-driven budget.

Projected financial resources that provide a basis for initiatives specified in the Strategic Plan.

The annual budget at Bridgerland Technical College (BTECH) is a significant part of the Strategic Planning process for each fiscal year (FY). Ultimately, the budget exists to distribute scarce financial resources across the institution to efficiently and effectively maximize student success and meet the most critical business and industry needs. In addition to the President and Administrative team, it is the responsibility of every employee to identify and implement internal efficiencies with the intent of repurposing resources to maximize outcomes. The budget is the result of completing the Strategic Planning process. From a financial point of view, this process includes getting direction and ideas from all stakeholders (e.g., students, employers, the community, faculty and staff, students, administration, and the Board of Directors).

For FY 2018-2019, the budget request and eventual appropriation combined the identified expansion needs of the College with the GOED industry sector initiatives to continue progress toward the Governor's 2020 Vision Goals. Bridgerland's budget-related Strategic Planning is comprised of three primary budget categories: Operating, Capital Improvement, and Capital Development. Input from all the various constituencies is requested by these categories so they can be properly compiled and prioritized. The budget implementation efforts to target and efficiently use resources for FY 2018-2019 is summarized below.

Operating Budget – The expenditures associated with Bridgerland's Operating Budget are funded through a variety of sources, including legislative appropriations; student tuition and fees; federal, state, and local contracts and grants; and donations and contributions from business and industry partners. With these different funding sources, the College was able to implement the following list of Operating Budget initiatives during FY 2018-2019:

- The Legislature provided funding to develop and open a new Paramedic Program. With those funds, a
 new Department Head from Dixie State University was hired, and additional full- and part-time staff
 were hired as needed. This new program went through a series of program approvals, including
 confirmation that student graduates may work as Paramedics. The program received its Letter of Review
 (LOR) status from CAAHEP/CoAEMSP. This status allows students to take the national exam and become
 certified as Paramedics.
- Bridgerland also received funding to expand the Web and Mobile Development Program with additional
 instructors to expand the pipeline of students working toward coding careers. Instructors were hired,
 and in collaboration with "Code to Success," the high school enrollment in this program went from 18 to
 124 students. This funding also allowed Bridgerland to add a new stackable credential in Cybersecurity,
 which is an advanced certificate for students completing either the Information Technology Program
 and/or the Web and Mobile Development Program. An instructor for the new Cybersecurity Program
 was also hired.

• The College received funding for FY 2019-20 to work on expanding the pipeline in the Machining Technology and Animal Sciences Programs, updating College-wide IT Servers and two new database manager positions, and expanding the pool of Student Success Advisors.

Capital Improvement – Bridgerland Technical College started the construction and implementation of a large Capital Improvement project to update and modernize the HVAC systems at the Logan Campus – Main. The complete HVAC upgrade will take many years to complete, but this project is designed to address substantial air quality issues in Auto Collision, Building Technology, Welding Technology, and the Administrative areas of the building. This HVAC project utilized the Capital Improvement funding for both FY 2017-2018 and FY 2018-2019. It was designed and started during FY 2017-2018 and was substantially complete during FY2018-2019.

Capital Development – Bridgerland boldly and enthusiastically submitted a much-needed request for a purpose-built Health Sciences building. Significant effort was given by the Bridgerland Administrative team to meet with every member of the Utah State Building Board and Legislature who is influential in prioritizing building requests. In addition, Frank Stewart, Bridgerland's Chief Development Officer, worked tirelessly to get Alternate Source Funding for this project in the amount of \$1,000,000. We were disappointed when, in the end, the project wasn't funded during the 2019 General Session of the Legislature. However, a solid foundation was formed as the need for a new building was made clear as we approach the 2020 general session. We remain optimistic the project will be funded this next year.

Discontinued Technically Speaking – For years, the Technically Speaking publication was printed and mailed to around 64,000 people in the region. To keep current with new marketing trends, which include more effectively using funds to target households by age, earnings, location, etc., it was decided to move toward a digital format. In addition to sending direct-mail postcards, email, and social media, campaigns will roll out. This transition started about a year ago as the College increased usage of the Web site to communicate class information and more effectively facilitate online registration.

OBJECTIVE 2 • PROFESSIONAL PRACTICES

Enhance professional practices.

Professional Development - Pathways Conference - The annual Bear River Region Pathways Conference was held on December 5, 2018, at Bridgerland Technical College. Nearly 300 CTE educators (grades 7-12), counselors, administrators, Career Center staff, and DWS employees from the region attended the conference.

Clint Pulver (Keynote): For over a decade, Clint has dedicated his heart to helping schools and administration understand the younger generation while helping them understand themselves. Through his experience in the classroom, Clint demonstrates that to improve the quality of teaching we must be willing to improve the quality of the teaching job. Clint taught everyone that a single moment in time can truly change a student's life.

Professional Development Conference - June 7, 2019 -

Faculty and staff had a full day of training at the Professional Development Conference on June 7, 2019. Instructional staff attended an interactive workshop presented by Dr. Trevor Roberts from USU focusing on enhancing curriculum. Besides hearing the presentation, faculty were able to work on projects. Non-instructional staff attended a workshop by MindTune concentrating on mind optimization, focus, and performing at your best. Dr. Dave Schramm wrapped up the conference with a presentation on building connections.

Summer Planning Meeting – August 20, 2018 – This year's Summer Planning Meeting was held at Bear Lake. President Campbell started the meeting with Bridgerland and Utech updates. Frank Stewart gave an overview of the new Health Sciences building. J.J. Gabriel, the Security Officer, trained on what to do in an active shooter situation. The Risk Management Coordinator reviewed common OSHA violations to ensure compliance. Wendy Carter highlighted some of the events that happened at Bridgerland during the year. President Campbell concluded the meeting by handing out the following awards to "silent heroes" at Bridgerland:

- The Friendship Award Andrew Barfuss
- Above and Beyond Award Rex Davidsavor
- Most Valuable Person Award Michelle Welker
- Rookie of the Year Breklyn Stanger
- Teacher of the Year Susan Curtis
- Presidential Award Scott Danielson

OBJECTIVE #3: REDUCE OR ELIMINATE BARRIERS

Reduce or eliminate enrollment barriers and improve student access, participation, and completion

Creation of the Single Parent Night – A new Single Parent Night was held on March 21, 2019, at the Logan Campus – Main building. Students are often faced with financial, family, and health crises. This event was created to educate potential and current students on assistance available to overcome these hurdles.



Community Resources for Students - The Department of

Workforce Services representatives presented to Faculty Senate.

Administration, department heads, supervisors, and staff learned about different resources available to students so the College can better support them in their life challenges and career placement. Topics included employment essential classes, work success programs, tuition and living assistance, etc.

Increased Mental Health Support (SafeUT) – Bridgerland Technical College announced the College now offers services through the SafeUT app. This app provides students with a free crisis text and tip line where counseling, suicide prevention, and referral services are available. Licensed clinicians are available on the 24/7 CrisisLine call center and respond to all incoming chats, texts, and calls by providing:

- supportive or crisis counseling,
- suicide prevention, and
- referral services.

SafeUT can help anyone with emotional crises, bullying, relationship problems, mental health, or suicide-related issues. This new offering was announced at a College-wide meeting, social media, posters, and handout cards.

Expanded Services – New Scholarship Office – The College welcomed Amber Miller as the Scholarship Specialist, a new position that put a renewed emphasis on scholarships. Donations began to increase and as more funding became available, more students were taking advantage of scholarship opportunities. Increasing efforts in this capacity brings awareness to the community, helps students find ways to overcome financial crisis, and increases completion and student success.

Merged Assessment Center and Academic Learning Center – Administration identified a disconnect for students who did not pass the entrance assessment. These students often became discouraged and didn't take

the next steps to enroll in Academic Learning for future success in their chosen program. To increase student access and engagement, the Assessment Center location was moved to the Academic Learning Center so they could now function as one department with shared resources. This new department was named "Assessment and Learning Center" and now manages both assessment intake and student onboarding. The following benefits have been identified:

- Utilize existing resources (computers, space, personnel) and gain flexibility
- Reduce redundancy in data management
- Cross-training and collaboration eliminate single point of failures
- Walk-in testing and expanded availability]
- Seamless transition from assessment to learning resources
- Offer additional resources such as document scanning beginning with program safety tests

OBJECTIVE 4 • NEW TECHNOLOGIES

Increase new and innovative technology practices.

One Scholarship Application – A temporary committee was assembled to create ONE application that would apply for nearly all of the scholarships the College offers. Students now apply once and the Scholarship Specialist determines which, if any, scholarship opportunities align with the student. The scholarship committee reviews the applications and selects recipients to be awarded. This process has streamlined the scholarship process and provides opportunities to students they didn't even know existed!

Host for the Information Technology CTE Conference – The Information Technology (IT) instructors hosted the annual CTE Conference at the Brigham City Branch Campus in June 2019. This event brought IT instructors

from all over the state to learn about new and exciting technologies in the industry.

Lunch and Learn Sessions – Information Technology was pleased to welcome industry leader Wi-Fiber to their "Lunch and Learn" session. This was an opportunity for students to interact with and get to know future employers within the community while learning the latest in technology. One of the presenters was Hayden Nielsen, BTECH graduate, who works for Wi-Fiber as the lead tech.

Increase Technology & Online Access - Programs less

computer-dependent have naturally been slower to progress in online delivery methods than their highly technical counterparts. The Information Systems (IS) Department setup Chromebooks for Animal Sciences, Auto Collision, and Cosmetology/Barbering. These programs did not have computer labs but saw the value of adding curriculum to the learning management system, Canvas, and wanted to find a way to expand access to their students. The Chromebooks use less space than a traditional computer lab, are less expensive, and are easier to maintain.

Adding technology gives students a more robust learning environment with immediate feedback and taking ownership of their progress so they know exactly what to work on next. Instructors are becoming more efficient because Canvas offloads mundane tasks like grading tests. While not all learning activities are online, it is important that students use technology regardless of their program.

The IS Department was also busy enhancing the Drafting and Media Design shared computer lab. The computers in this lab were repurposed to other programs, and new ones were purchased. The lab also expanded the student workspace with dual 27-inch monitors to maximize productivity – just as they would see on-the-job.

OBJECTIVE 5 • OUTCOMES & ACHIEVEMENT

Enhance and improve outcomes through increased student proficiency and achievement to meet accreditation standards and ensure students are career ready by completing industry recognized credentials.

Pilot for Satisfactory Academic Progress – Each year students are asked to complete a questionnaire to help with continuous improvement and to guide our Strategic Plan. This year we received an overwhelming response from students asking for more flexibility as they hold jobs, support families, and try to complete their education. Outcomes are jeopardized as students struggle to find balance. To reduce withdrawals and increase completion, the Instruction Team formulated Policy 616 to put more focus on Satisfactory Academic Progress and less on attendance. Instead of course-based attendance, a shift was implemented to evaluate students based on the program as a whole. A pilot of this new policy was rolled out for Machining Technology, Drafting, Media Design, and Business Technology. It is still early in this process, but the results are fantastic! Students are gaining more flexibility and still maintaining progress in their coursework. Graduation rates are anticipated to increase due to increased student support.

2018 Student of the Year – The Bridgerland Technical College Student of the Year recognition goes to Amanda Bunnell, a graduate of the Business Technology program. All eight winners from the Utah System of Technical Colleges had the special opportunity to meet Governor Herbert and enjoy a banquet in their honor.

Cybersecurity Conference and Capture the Flag (CTF)
Hacking Competition – High school students from

Northern Utah's IT STEM Academy attended this event on February 21-22, 2019. The "Firehawks" from Ridgeline High School in Cache County took 3rd Place among a predominantly adult field in the CTF competition. These second-year students were enrolled in the IT STEM Academy that trains students at eight regional high schools in information technology topics, including networking, Linux, Python, and cybersecurity. The IT STEM Academy is funded through a state technology grant and provides high school students



a pathway to an Information Technology certificate and credit at Utah State University.

2018 Utah CTE Excellence in Action Award Winner – The Bear River Region AM STEM Academy was honored as a winner of the 2018 Utah Career and Technical Education Excellence in Action Award. This high school offering has a rigorous sequence of courses beginning with foundation skills to real-world, hands-on experience in the classroom led by dedicated educators and work-based experiences facilitated by industry partners.

The AM STEM Academy was recognized as a superior CTE offering in the state of Utah, exemplifying excellence in the successful implementation of the following:

- CTE Career Pathways
- Progression and connection from secondary to postsecondary education
- Meaningful work-based learning opportunities
- Substantial and evidence-based impact on student achievement and success

"Fun in the Sun Because We're Done" Graduation
Party, June 2019 – The Marketing Department provided a
party for graduates, current students, families, and
employees. Everyone enjoyed a barbecue with fun and
games to celebrate the students' accomplishments.

Graduation Recognitions – All graduates were recognized with a medal cut by the Welding Department. Further recognition was given to high school seniors who completed a certificate. They were set apart by a blue and white stole. Lastly, the Platinum Performers were identified by a medallion.





OBJECTIVE 6 • PARTNERSHIPS

Increase career aligned education options and success through enhanced advisory committees, business relationships, and educational partnerships.

Utah Manufacturing Tournament & Career Fair – High school teams from around Utah came together to compete in robotics challenges on April 18, 2019. This was a win, win for both employers and students as career connections were made with the best Robotics talent in the state! Corporate sponsors included prestigious manufacturing firms such as Autoliv, JR Automation, JBS Swift, Schreiber Foods, and Ducworks, Inc. Over 20 businesses were on-hand with booths to showcase their company specializations, recruit the best student talent, and encourage careers in automated manufacturing.

Advisory Members Support Welding Open House – The annual Welding Technology Open House was a huge success with over 168 Welding Technology students and their families in attendance. Advisory members supported the event by serving burgers to the hungry crowd while hearing from the wonderful instructors about this program!

Bridgerland Technical College Ski Night – Building relationships continues to be a priority. Faculty, staff, students, and the community was invited to Beaver Mountain for the annual ski night in February. Dinner was provided for anyone who braved the weather.

Provide Meeting Space for Partners – In an effort to increase partnerships, build business relationships, and increase awareness to technical education, the College hosts meetings on campus. Groups such as Women's Round Table, Cache Chamber of Commerce, Cache Valley Economic Development Alliance, K-16 Alliance, etc., have been invited to use conference space free of charge.

Advisory Team Review and Expansion – Bridgerland's programs rely heavily on support from advisory teams to guide and direct curriculum, place students, and more. This year each department head did a more thorough analysis of their advisory teams and expanded representation to provide the best industry knowledge, experience, employment opportunities, and other resources as needed. Advisory teams now total 447 members with 264 unique companies throughout the region.

Chamber Legislative Affairs Leadership & Participation – President Campbell served as the chair of the Cache Valley Chamber of Commerce Legislative Affairs Subcommittee. With direction from the Chamber, President Campbell organized and selected committee members and held regular meetings throughout the session. The following groups were represented by the committee and individual topics were discussed as they related to senate and house bills:

- Business, Economic Development & Labor, Executive Offices, and Criminal Justice
- Public/Higher/Technical Education
- Infrastructure & General Government Operations, Transportation, Natural Resources, Agriculture, and Environmental Quality
- Retirement and Independent Entities, Health, Military, UETN, Social Services, Medicaid, DWS

Chamber priorities were identified and forwarded to the Northern Utah Chamber Coalition (NUCC) meetings.

President Campbell and VP Christensen represented Bridgerland Technical College at these meetings. In addition, VP Christensen represented Bridgerland at the Box Elder Chamber of Commerce Legislative Affairs Subcommittee.

Animal Sciences Partner with Logan City for Microchipping – The Animal Sciences Program partnered with the Logan City Police Department to provide microchipping services for over 1,000 dogs and cats. Susan Curtis received an award from the police department for her valiant efforts to make sure valley animals find their way home.

OBJECTIVE 7 • FUNDING RESOURCES

Maximize learning opportunities and assets through other funding resources



Donor Appreciation – As the College streamlined the process for students to apply for scholarships, the Development Office strengthened the connections of scholarship recipients and donors. Students are encouraged to complete thank you cards that are mailed by the Scholarship Office. Frank Stewart, the Chief Development Officer, organized and carried out a donor appreciation event for the Stella H. Oaks Foundation.

Nursing Alumni Support for Health Sciences Building – The Chief Development Officer reached out to nursing alumni to promote the new health sciences building and encourage financial support. Graduates were given directions on how to make donations. Their support will be recognized on the donor wall.

Intermountain Healthcare Donates \$50,000 for Scholarships -

Intermountain Healthcare donated \$50,000 for diversity-based scholarships at Bridgerland Technical College. This gift, which was presented Feb. 27 at Logan Regional Hospital, will support approximately 30-40 students.

"We wanted to enhance the diverse population of nurses we have," said Debbie Hardy, Community Giving



Specialist for Intermountain Healthcare. "Our goal is to enhance that nursing population or health tech career population so that patients can feel safe, comfortable, and at ease with whoever is coming in to treat them."

Gene Haas Foundation Scholarship Donation – The Gene Haas Foundation donated a generous \$10,000 toward student scholarships for Machining Technology students. The Foundation states, "...we believe it is the responsibility of the business community to get involved and promote education of trade and technology."

UTECH Scholarship – The Utah State Legislature, with passage of House Bill 437, "Career and Technical Education Scholarships," created a new scholarship program encouraging and assisting graduating high school students to earn high-demand certificates. The new



scholarship program funds high school students who have progressed in career and technical education pathways during high school to receive technical college scholarships up to twelve months beyond high school graduation in high-demand programs. This scholarship waives tuition fees, books, and supplies, for up to 12 months following high school graduation.

OBJECTIVE 8 • AWARENESS

Improve perception and awareness in the value of technical education.

STEM Careers at SheTech Explorer Day (In the News!) – Sponsors of the annual SheTech Explorer Day hoped to put a feminine face on STEM careers by drawing more girls into the often male-dominated fields. BTECH was invited to participate in this event where 2,500 high school girls from around Utah attended the event promoting science, technology, engineering, and math fields. Instructors from Information Technology, Electronics Engineering Technology, and Automated Manufacturing joined the Marketing team as they promoted the programs at Bridgerland Technical College.

Spice On Ice – People's Choice Award – The Culinary Arts and Meat Services programs teamed up to win first place (AGAIN) at the "Spice on Ice" cooking competition on March 19, 2019, at the Eccles Ice Center! Chef Alexandra Rogers impressed the crowd with Black Canyon Smoked Trout from Grace Idaho, served on a bed of Saffron Rice, garnished with edible flowers and Peppercress.





Parades – The marketing team, with support from the Promotions Committee and Administration, created the first-ever BTECH parade float. Volunteers attended parades all over the region and documented a 20 percent increase in web and foot traffic.





Cosmetology/Barbering Celebrating 20 Years – The department celebrated 20 years by offering discounts on selected services at the Brigham City Branch Campus. Faculty and students were thanked for their hard work and accomplishments.

North Pole Extravaganza – Santa, snowflakes, and reindeer were all present at the Bridgerland Technical College North Pole Extravaganza! The event was well attended with estimations of over 2,000 people who came that night to visit with Santa and his reindeer.



The entire College was transformed into the North Pole. The Culinary Arts department showcased their skills as Santa's Sweet shop. Children got to decorate cookies with a complete cookie kit. Cosmetology/Barbering students were handing out custom elf names to the children. Toy testing was showcased by the Automotive Service and Automated Manufacturing group and Diesel had Santa's sleigh ready for the big night. There were

also stops that included a visit to the North Pole Post Office, an ornament decorating stop, as well as an area for students to color Christmas cards.

Christmas is about spending time with family and just having a great time together. That's why this event was such a big success. Volunteers used their personal time to help the community enjoy a wonderful time.

Wear It Wednesday – The Wear It Wednesday campaign has created a sense of school pride with the students and employees. Thanks to the Café, people participating can get discounted drinks. Wearing BTECH gear in the community is spreading awareness and pride in technical education.

