



SOUTHWEST TECH
SOUTHWEST TECHNICAL COLLEGE

**Building the Backbone of
the economy, the power of
technical education.**

THRIVE IN 2025

Presentation For
Utah System of Higher Education



Southwest Tech Overview



Coming in 2025 - Esthetician



USHE Partnerships

950
5K - 2M

SOUTHWEST
TECH



- * SUU Dual Enrollment
- * Tech College Alignment
- * Snow College TechConnect
- * Degree Seeking Articulation
(Credit to Credit)



High School Partnerships

Freshman

9th Grade

Health Professions

- Introduction to Health Science
- Medical Terminology

Manufacturing

- Introduction to Robotics
- Introduction to Welding
- Advanced Welding

Public Safety

- Emergency Medical Responder

Transportation & Apprenticeships

- Introduction to Automotive

Sophomore

10th Grade

Health Professions

- Introduction to Health Science
- Medical Terminology
- Anatomy & Physiology
- Medical Anatomy & Physiology

Manufacturing

- Automation Technology
- Introduction to Robotics
- Introduction to Welding
- Advanced Welding

Public Safety

- Emergency Medical Responder

Transportation & Apprenticeships

- Introduction to Automotive

Junior

11th Grade

Computer Science

- Information Technology
- Software Development

Culinary Arts

- Culinary Arts

Health Professions & Nursing

- Anatomy & Physiology
- Introduction to Clinical Lab – Biotechnology
- Introduction to Health Science
- Medical Anatomy & Physiology
- Medical Assistant
- Medical Terminology
- Nursing Assistant

Manufacturing

- Automation Technology
- Introduction to Robotics
- Utah Aerospace Pathway – Manufacturing Principles/Sheet Metal
- Introduction to Welding
- Advanced Welding

Public Safety

- Emergency Medical Responder

Transportation & Apprenticeships

- Introduction to Automotive
- Automotive Engine Performance

Senior

12th Grade

Computer Science

- Information Technology
- Software Development

Culinary Arts

- Culinary Arts

Health Professions & Nursing

- Anatomy & Physiology
- Introduction to Clinical Lab – Biotechnology
- Introduction to Health Science
- Medical Anatomy & Physiology
- Medical Assistant

Manufacturing

- Automation Technology
- Introduction to Robotics
- Utah Aerospace Pathway – Manufacturing Principles/Sheet Metal

Public Safety

- Emergency Medical Responder
- Emergency Medical Technician
- Fire Science

Transportation & Apprenticeships

- Electrical Apprenticeships
- Introduction to Automotive
- Automotive Engine Performance

- Medical Terminology
- Nursing Assistant
- Pharmacy Technician
- Phlebotomy

- Introduction to Welding
- Advanced Welding



Ranking - Postsecondary Participation Rates by County:

- 1 - Kane
- 2 - Beaver
- 3 - Duchesne
- 4 - Iron
- 5 - Morgan
- 6 - Garfield



Kanab
Unique Offering
Vet Assistant

Community Partnership



Basic Auto Maintenance



Basic Home Maintenance



Computer Literacy



Emergency Preparedness



Personal Finance



Cooking & Nutrition



Insurance Basics



CPR & First Aid Basics



Job Prep Essentials



Community Connections

Want to move toward your dreams?
We can help! Attend our 10 course life skills training, and take a bold
step into your future.

Empower U

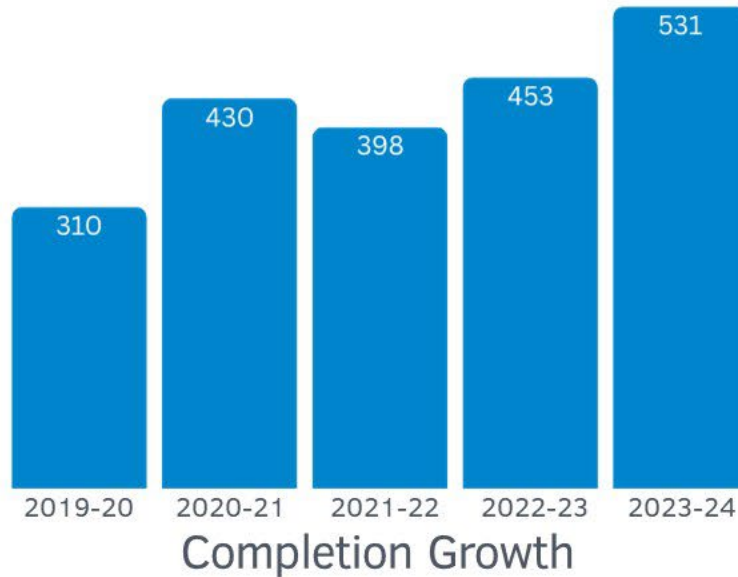
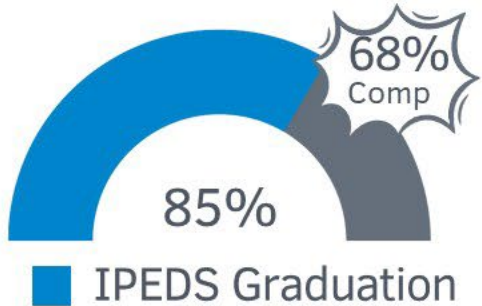
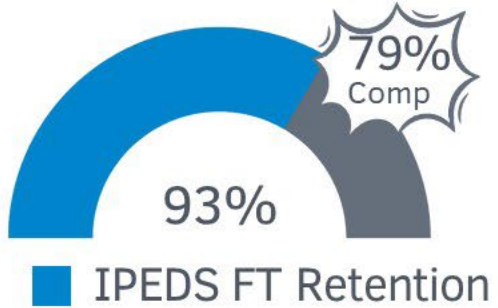
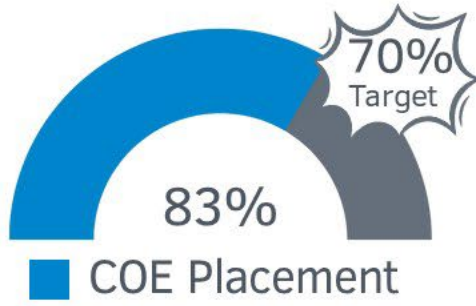
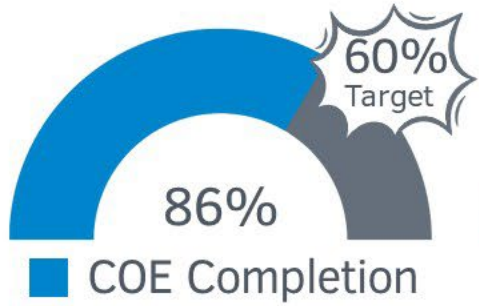
Life Skills Training



Partners: Department of Workforce Services, SUU Head
Start, Iron County Care and Share, Canyon Creek Services,
etc.



STECH Data



Current YTD Growth

Through Dec 30, 2024

*Council on Occupational Education (COE) CPL 2023
*IPEDS Data Feedback Report 2023

*USHE Data - ushe.edu/institutional-data-resources-degrees-awards/







STECH LFA Data LFA +



Compound Annual Growth Rate, Since 2020

Performance Funding

Category	STECH	Access	Timely Completion	High Yield
State Appropriation	9.08%	 38.8% Since 2020	Actual 75.5%	Actual 57.3%
Tuition & Fees	5.08%			
Other Funding	7.87%			
Total Funding	8.52%			
Full Time Equivalent	10.74%			
Secondary FTE	17.58%		73.1%	54.9%
Certificate Seeking FTE	13.94%		Goal	Goal



Strategic Initiative



January 16 - Leadership & Communication

February 6 - General Legislative Session, STECH presentation

February 20 - USHE & Legislative Governance

March 20 - Facilities

April 24 - Media, Marketing & Public Relations

May 22 - College Budget & Finance

July 17 - Mini Retreat & Strategic Planning

August 21 - Legal, Ethics of Higher Ed. & PR

September 18 - Local Relationships & Community

October 16 - Graduation





SOUTHWEST TECH

Joint Operations Training Proposal



STech Public
Safety Training
Center

www.stech.edu

Southwest Tech Public Safety - Disaster City

- Training Hall - a training space dedicated to first responders designed to facilitate learning, skill development, and collaboration. May be used for physical training, scenarios, or lecture.
- Container City/Disaster City - National Guard, firefighters, EMT's, paramedics, and police officers can practice responding to emergencies in realistic but controlled settings.
- Rubble Pile - specialized training exercise where emergency responders practice search and rescue techniques in a simulated collapsed building environment, using a constructed pile of debris that mimics the aftermath of a natural disaster or structural collapse, allowing them to hone skills like victim extraction, hazard identification, and navigating through unstable rubble; often used by firefighters, search and rescue teams, and canine units to prepare for real-life scenarios.

Southwest Tech has available internal funds to begin construction of the Disaster City training facility this summer, further enhancing its ability to support emergency response training initiatives.



Emergency Response
Training Center



Thrive
in 2025



■ Training Hall

■ Container City/Disaster City - firefighters, EMT's, paramedics and police officers can practice responding to emergencies in realistic but controlled settings.

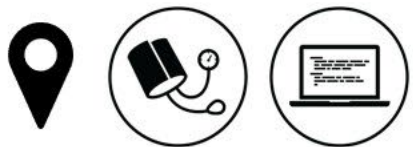
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Recent Expansion

Rural Expansion

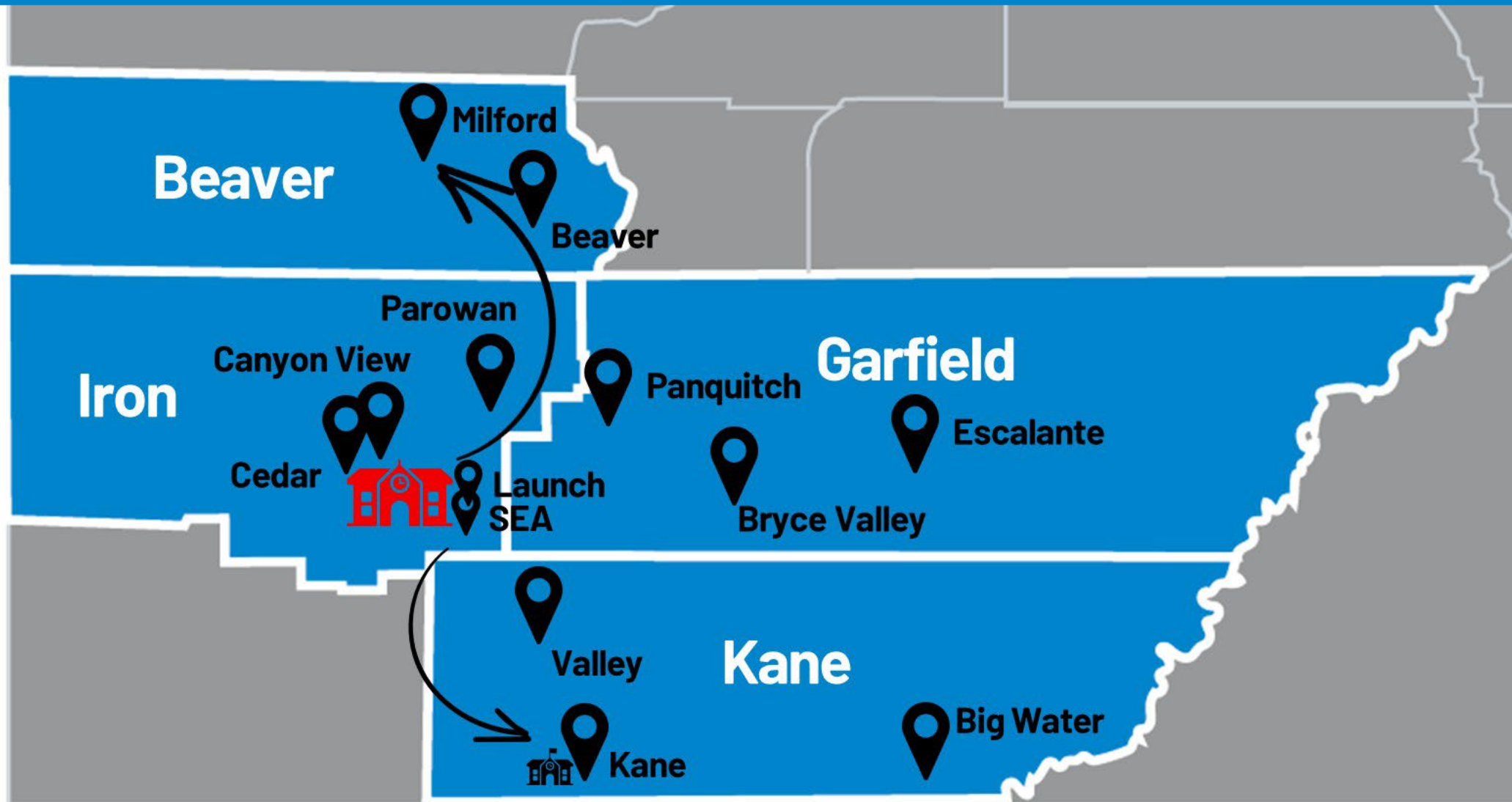


New Program



"Talent Ready Grant"

Upcoming Program





Northstar

Southwest Tech was the first college “guinea pig” to transition into the new cloud based system. A couple of hiccups, but up and running.

Nursing MOU & SOUTHWESTTECH

MOU - “parties agree in order to support mutual goals in education and workforce development, particularly in the field of nursing education. Whereas SUU’s nursing program is lacking adequate lab space and facilities, and in recognition of the existing collaboration and partnerships that exists with between SUU and STECH, this partnership will facilitate shared resources to benefit nursing students and faculty from SUU.

Vision

Mascot development, Public Safety Facility, Diesel Bay, expanded shared services, partnership with Utah National Guard, etc.



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**THANK YOU &
QUESTIONS**

