



GOVERNOR GARY HERBERT

2018 THE YEAR OF
TECHNICAL
EDUCATION



SOUTHWEST **TECH**

The Year of Technical Education



Students range in age from 12 to 82. The average age of our students is 28.

56% are male and 44% are female.

74% of students come from Iron County, the remaining 26% come from Garfield, Beaver or Kane.

Southwest Tech Offerings



**SOUTHWEST
TECH**



HEALTH PROFESSIONS



INDUSTRIAL



BUSINESS



TRUCK DRIVING



DIGITAL MEDIA



COMPUTER SCIENCE



WELDING



AUTOMOTIVE



CULINARY ARTS

GOVERNOR GARY HERBERT
2018 THE YEAR OF
TECHNICAL
EDUCATION

Top 8 Areas of Study



SOUTHWEST
TECH

#1



Nursing Assistant

#2



Truck Driving

#3



Medical Clinical Assistant

#4



EMT

#5



Pork Production

#6



Automotive
Technician

#7



Culinary Arts

#8



Structural Steel &
Pipe Welder

“Transformation” Partnership

Directions / Concepts

Merger without a Merger

Dual Enrollment

Students enrolled at Stech are admitted to SUU and vis versa

Competency Based

Department by Department Articulation Agreements

Stackable Credentials

More Options, More Opportunities



**SOUTHWEST
TECH**

FY18 Appropriation Report



**SOUTHWEST
TECH**

Appropriated Funds

- Practical Nurse Faculty \$89,327.13
- Distance Education Specialist \$82,897.29
- Computer Science Teaching Assistants \$4,897.29
- Computer Science Coordinator Market Demand Increase \$6,580.75
- Computer Science Instructor Market Demand Increase \$3,948.45

Outcomes

- LPN Mini Study & Curriculum Development
- SUU, USU Partnership Development
- NEW High School Course by Course Articulation Agreements/Pathways
- High School Computer Science AM PM Pilot
- 4 New High School On Line Offerings 2018-2019 School Year
 - 1) Industrial Safety & Essential Skills 60 Hours
 - 2) Welding Safety & Essential Skills 120 Hours
 - 3) Auto Safety & Essential Skills 110 Hours
 - 4) Computer Science Intro & Web Development 120 Hrs.

Articulation/Pathway Design



**SOUTHWEST
TECH**

Secondary	Technical College	Program	Secondary Courses Articulated		
Partner	Program	Length - Hours	# of Courses	Hours Applied	% of Program
Beaver County	Accounting	930	9	510	55%
Garfield County	Business	630	5	270	43%
Iron County	Digital Media	930	6	270	29%
Kane County	Automotive	1440	3	180	13%
General Data	-	605 - 1440	2 - 11	120 - 540	13% - 58%

41 High School Pathways/ **4** Articulation Agreements with our Regional School Districts

Industry Driven Education



**SOUTHWEST
TECH**

MSC AEROSPACE



UTAH
AEROSPACE
PATHWAYS

Aircraft Assembly
High School
Pathway Program

**ZIONS
BANK**

Customer Service
Banking Pathway

Smithfield

Custom Training for
Herd Technician,
Pork Production,
Advanced Swine Production



GOVERNOR GARY HERBERT
2018 THE YEAR OF
TECHNICAL
EDUCATION

Industry Driven / USHE Partnerships



**SOUTHWEST
TECH**



Culinary Arts



Licensed Practical Nursing



Commercial Truck Driving



GOVERNOR GARY HERBERT
2018 THE YEAR OF
TECHNICAL
EDUCATION

FY19 Drivers / Challenges



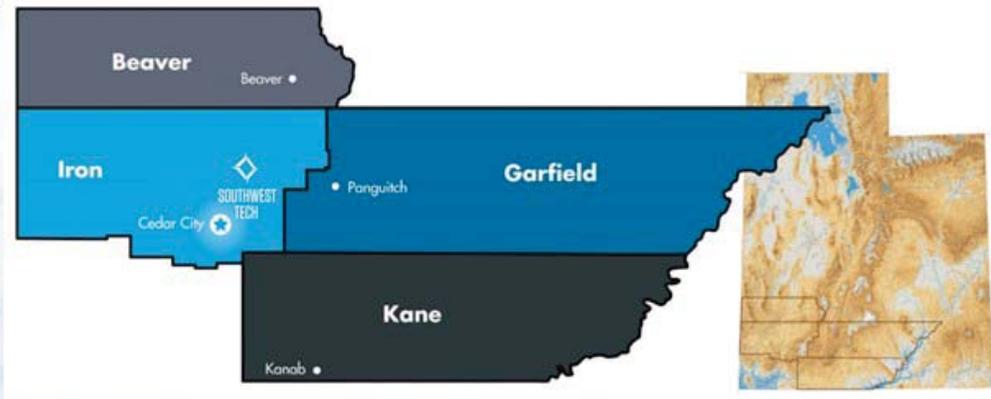
**SOUTHWEST
TECH**

Drivers

- Occupational Advisory Council(s)
- Business & Industry
- School District Partnerships
- Rural Initiative
- County Commissioners & City Officials
- Mission & Scope

Challenges

- Large Geographic Region
- Rural High Schools, Small Class Sizes
- Aligning Pipeline, Capacity & Placement
- Smaller Class Size = CPL Benchmarks



FY19 Budget Request

Program	Request
Practical Nursing	\$142,113
Rural Area Faculty	\$116,180
Recruiter / Placement Specialist	\$99,598
Total	\$357,893



**SOUTHWEST
TECH**

Southwest Tech in the News



**SOUTHWEST
TECH**



Scott Leavitt

American Graduate
Champion

Utah Education Network
(UEN)



Rocky Mazorow

2017 Utah, Southern
Educator Honorable
Mention

The National Center for
Women & Information
Technology



Rachel Kirksiek

Emergency Instructor
of the Year

Utah Bureau of Emergency
Medical Services &
Preparedness



**SOUTHWEST
TECH**