



STRATEGIC WORKFORCE INITIATIVES BACKGROUND

2020 General Session |

How it Began

2016 GS | Senate Bill 103 “Strategic Workforce Investments”

Stackable Credentials

- At least two or more education partners (from a K-12 and/or higher education entity in Utah)
- Focus on one of the strategic industry clusters defined by the Governor’s Office of Economic Development
- An industry advisory group representative of the selected industry
- Define a non-duplicative, stackable credential pathway that culminates in the attainment of an associate or bachelor’s degree
- Outcome metrics that include projected enrollment, attainment, and job placement rates
- Explicit support of an education entity’s state governing authority (e.g., the Board of Regents)

Enrolled Copy **S.B. 103**

1 **STRATEGIC WORKFORCE INVESTMENTS**

2 2016 GENERAL SESSION

3 STATE OF UTAH

4 **Chief Sponsor: Ann Millner**

5 House Sponsor: Val L. Peterson

6

7 **LONG TITLE**

8 **General Description:**

9 This bill provides for strategic workforce investments.

10 **Highlighted Provisions:**

11 This bill:

12 ▶ defines terms; and

13 ▶ establishes a process for investing strategically in workforce development through

14 the development of stackable credentials.

15 **Money Appropriated in this Bill:**

16 This bill appropriates:

17 ▶ to the Department of Administrative Services - Division of Finance Mandated -

18 Strategic Workforce Investments, as an ongoing appropriation:

19 • from the Education Fund, \$1,500,000.



Funding History and Structure

- **2016 General Session:**
 - S.B 103 “Strategic Workforce Investments” passed and initial funding of \$1,500,000 allocated to the Division of Finance pending development of program and approval of projects.
- **2017 General Session:**
 - \$2,000,000 in new funding appropriated by the Legislature;
 - 5 projects totaling \$494,000 one-time and \$1,005,000 ongoing approved for FY 2017.
 - 6 projects totaling \$591,200 one-time and \$1,140,700 ongoing approved for FY 2018.
- **2018 General Session:**
 - Utilizing unallocated funds and ongoing funding that had been used for one-time projects in FY 2017 and FY 2018, the Legislature approved six new proposals for funding in FY 2019.
 - 6 projects totaling \$249,057 one-time and \$1,461,482 ongoing approved for FY 2019.
- **2019 General Session**
 - 6 projects totaling \$608,100 one-time and \$1,200,000 ongoing.



Funding History and Structure (cont'd)

○ Application and Funding Process:

- The Governor's Office of Economic Development (GOED) solicits proposals that are due in early January;
- GOED reviews the proposals to ensure that they meet the criteria as prescribed in SB 103 and provides them to the Higher Education Appropriations Subcommittee;
- A working group of the Subcommittee is convened including members of both houses and representation from GOED;
- The working group reviews and scores the applications and then rank the results for recommendations for funding;
- The recommendations are provided to the entire committee for approval; and
- Proposals that are approved receive funding through the coordinating partner for distribution to local partners.

FY 2017 Strategic Workforce Initiative Funded Proposals:

- **Automation:**
 - Amount Funded: \$25,000 One-Time, \$285,000 Ongoing
 - Coordinating Partner: Weber State University
 - Additional Partners:
 - Bridgerland Technical College
 - Davis Technical College
 - Ogden-Weber Technical College
- **IT-STEM Academy:**
 - Amount Funded: \$250,000 Ongoing
 - Coordinating Partner: Bridgerland Technical College
 - Additional Partners:
 - Utah State University
 - Cache County School District
 - Rich School District
- **Manufacturing Technology:**
 - Amount Funded: \$229,000 One-Time, \$70,000 Ongoing
 - Coordinating Partner: Snow College
- **Composite Materials Technology:**
 - Amount Funded: \$240,000 One-Time, \$180,000 Ongoing
 - Coordinating Partner: Davis Technical College
 - Additional Partners:
 - Davis School District
- **Tech Stacks:**
 - Amount Funded: \$220,000 Ongoing
 - Coordinating Partner: Dixie Technical College
 - Additional Partners:
 - Dixie State University
 - Washington County School District

FY 2018 Strategic Workforce Initiative Funded Proposals:

- **Utah Aerospace Pathways Expansion:**
 - Amount Funded: \$340,600 One-Time, \$220,400 Ongoing
 - Coordinating Partner: Ogden-Weber Technical College
 - Additional Partners:
 - Ogden School District
- **Industrial Automation Technician Pathway:**
 - Amount Funded: \$36,000 One-Time, \$173,000 Ongoing
 - Coordinating Partner: Salt Lake Community College
 - Additional Partners:
 - Canyons School District
- **Utah Aerospace Pathways Expansion:**
 - Amount Funded: \$214,600 One-Time, \$99,300 Ongoing
 - Coordinating Partner: Salt Lake Community College
 - Additional Partners:
 - Granite School District
- **Web Development and Programming:**
 - Amount Funded: \$250,000 Ongoing
 - Coordinating Partner: Tooele Technical College
 - Additional Partners:
 - Utah State University
 - Tooele School District
- **Computer Science Pathway:**
 - Amount Funded: \$285,000 Ongoing
 - Coordinating Partner: Weber State University
 - Additional Partners:
 - Davis School District
 - Morgan School District
 - Weber School District
 - Ogden School District
 - Northern Utah Academy for Math Engineering and Science
- **Life Sciences for Southeast Utah:**
 - Amount Funded: \$113,000 Ongoing
 - Coordinating Partner: USU-Southeastern Continuing Education Center
 - Additional Partners:
 - Grand County School District
 - Beacon After School Program

FY 2019 Strategic Workforce Initiative Funded Proposals:

- **Information Technology Web Development:**
 - Amount Funded: \$289,000 Ongoing
 - Coordinating Partner: Weber State University
 - Additional Partners:
 - Davis Technical College
 - Davis School District
- **Automotive Strategic Workforce Initiative:**
 - Amount Funded: \$20,000 One-Time, \$290,000 Ongoing
 - Coordinating Partner: Weber State University
 - Additional Partners:
 - Bridgerland Technical College
 - Davis Technical College
 - Ogden-Weber Technical College
 - Salt Lake Community College
- **Outdoor Product Design and Development Pathways:**
 - Amount Funded: \$18,195 One-Time, \$245,763 Ongoing
 - Coordinating Partner: Utah State University
 - Additional Partners:
 - Bridgerland Technical College
 - Cache School District
 - Grand School District
 - Society of Manufacturing
 - Engineers Education Foundation
- **Software Development and Information Technology:**
 - Amount Funded: \$260,000 Ongoing
 - Coordinating Partner: Utah Valley University
 - Additional Partners:
 - Mountainland Technical College
 - Mountainland K-16 Alliance
- **IT Pathways:**
 - Amount Funded: \$88,300 One-Time, \$224,034 Ongoing
 - Coordinating Partner: Salt Lake Community College
 - Additional Partners:
 - Canyons School District
 - University of Utah
- **Aerospace & Manufacturing Strategic Workforce Initiative:**
 - Amount Funded: \$122,562 One-Time, \$152,685 Ongoing
 - Coordinating Partner: Southern Utah University
 - Additional Partners:
 - Southwest Technical College
 - Iron County School District

FY 2020 Strategic Workforce Initiative Funded Proposals:

- **Building Design and Construction:**
 - Amount Funded: \$243,000 Ongoing
 - Coordinating Partner: Weber State University
 - Additional Partners:
 - Ogden Weber Technical College, Davis Technical College, Davis School District, Weber School District, Ogden School District and Morgan School District.
- **Cybersecurity:**
 - Amount Funded: \$70,000 One-Time, \$276,400 Ongoing
 - Coordinating Partner: Weber State University
 - Additional Partners:
 - Ogden Weber Technical College, Davis Technical College, Davis School District, Morgan School District, Northern Utah Academy for Math Engineering and Science and Ogden School District.
- **Core IT Statewide Stackable Credential Pathway:**
 - Amount Funded: \$346,700 Ongoing
 - Coordinating Partner: Utah State University
 - Additional Partners:
 - Bridgerland Technical College, Davis Technical College, Mountainland Technical College and Ogden Weber Technical College.
- **Welding Technology Career Pathway:**
 - Amount Funded: \$89,500 Ongoing, \$286,300 One-time
 - Coordinating Partner: Utah State University - Moab
 - Additional Partner:
 - Grand County School District.
- **Geoscience Technology Workforce:**
 - Amount Funded: \$92,800 One-time and \$185,300 Ongoing
 - Coordinating Partner: Utah State University
 - Additional Partner:
 - Utah State University
- **Aerospace Pathway:**
 - Amount Funded: \$159,000 One-Time, \$58,600 Ongoing
 - Coordinating Partner: Tooele Technical College
 - Additional Partner:
 - Tooele County School District

2020 General Session Status

- SWI Structural Imbalance Fix
 - Please see brief titled “3i-Issue Brief - 2020 General Session - Strategic Workforce Initiative Shortfall” Posted with the 1.31.20 materials;
- SWI Process Recommendations
 - Please see brief titled “5a.USHE SWI Recommendations Brief” Posted with today’s materials;
- 12 New Proposals
- Funding Requests:
 - \$868,500 One-Time
 - \$2,725,400 Ongoing*

*Please Note Chart on Following Slide.



2020 General Session Status (cont'd)

Proposal Name	Lead Partner	Funding Request		Total New Funding	Notes
		One-time	Ongoing		
Bridgerland Tech Utah Data Analytics Pathways SWI Proposal	Bridgerland Technical College	\$35,000	\$325,000	\$360,000	
Davis Tech Composite Material Technology Pathways Expansion SWI Proposal	Davis Technical College	\$250,000	\$125,000	\$375,000	
DSU Biotech Certificate Biostaks SWI Proposal	Dixie State University	\$0	\$275,000	\$275,000	
Mountainland Tech Automatic Manufacturing SWI Proposal	Mountainland Technical College	\$236,000	\$175,000	\$411,000	
Ogden-Weber Tech Industrial Automation Youth Apprenticeship SWI Proposal	Ogden-Weber Technical College	\$186,600	\$162,600	\$349,200	Year 1 Amount. Year 2 = \$62,800 onetime, \$184,600 ongoing. Year 3 = \$50,000 onetime, \$136,200 ongoing.
Pinnacle Canyon Academy Technology Rural Career Pathway SWI Proposal	Pinnacle Canyon Academy (Price, UT)	\$84,900	\$0	\$84,900	
Snow College Center for Data Science SWI Proposal	Snow College	\$12,000	\$214,000	\$226,000	
SUU Professional Sales SWI Proposal	Southern Utah University	\$0	\$142,000	\$142,000	Year 1 Amount. Year 2 = \$145,000 ongoing. Year 3 = \$166,000. Total = \$453,000
SUU Utah Aviation Workforce Development SWI Proposal	Southern Utah University	\$53,000	\$320,000	\$373,000	
Uintah-Basin Tech Information Technology Workforce Pathways SWI Proposal	Uintah-Basin Technical College	\$0	\$204,800	\$204,800	
USU Advanced Materials and Electronics Stackable Pathway SWI Proposal	Utah State University	\$11,000	\$483,000	\$494,000	
WSU Automotive Service and Repair SWI Proposal	Weber State University	\$0	\$299,000	\$299,000	
	Totals:	\$868,500	\$2,725,400	\$3,593,900	



QUESTIONS?

