

# Strategic Workforce Initiative

## (2016 Senate Bill 103)

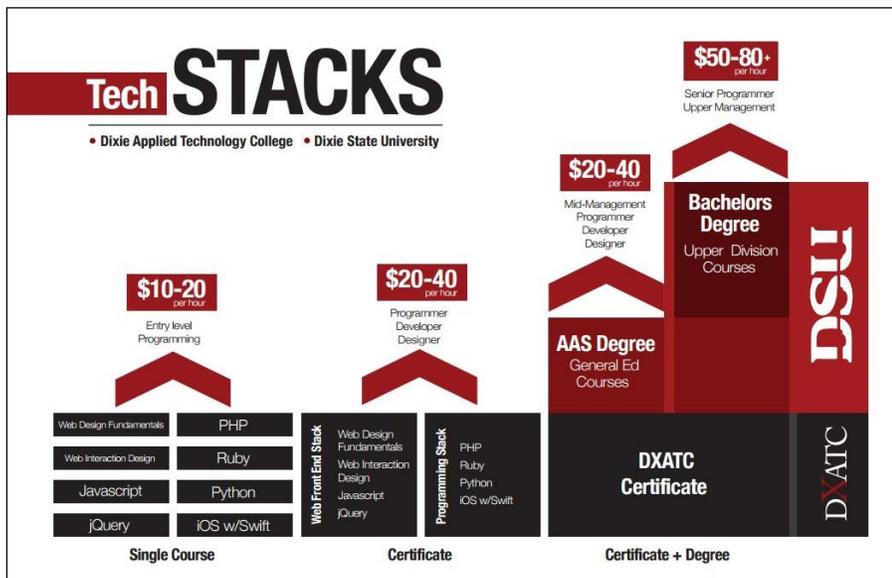
During the 2016 legislative session, the Utah State Legislature adopted Senate Bill 103, which allows for appropriations to fund stackable credentialing programs. The purpose of this legislation, also known as the Strategic Workforce Initiative (SWI), is to provide resources for the establishment of educational pathway partnerships that serve regional industry workforce needs. These pathway programs provide workforce for high growth and high occupations.

SB 103 statute outlines specific procedures for legislative approval of SWI applications, which will take effect during first full fiscal year. For the first round of SWI applications a working group was convened to vet applications and make recommendations to the Higher Education Appropriations Sub-Committee. The working group included members of the Sub-Committee along with other workforce stakeholders. As SWI continues next year the Sub-Committee is the statutory agent to vet and adopt recommendations for appropriation funding.

The working group was convened on two separate occasions to review all submitted applications. During the first working group meeting applications were narrowed from thirteen to seven, and during the second meeting the applications were further narrowed to five. Below is a brief description of each application with the recommended funding.

The appropriation approved for SWI during the 2016 legislative session was \$1.5 million on-going funding. The recommended applications total \$1,499,000 in funding, with a split out of \$494,000 in one-time and \$1,005,000 in on-going funding. Please see the accompanying budget for a comprehensive list of applicants and a break down in funding by applications.

**DXATC and DSU – \$220,000 on-going funding**

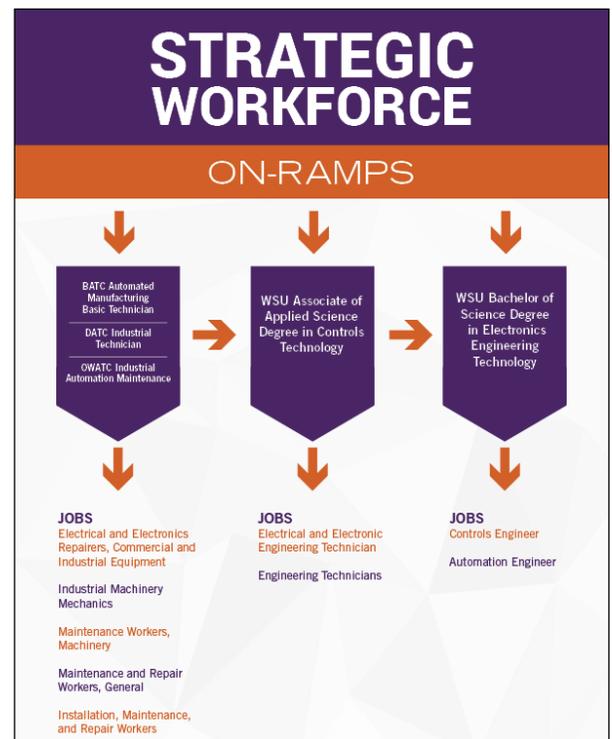
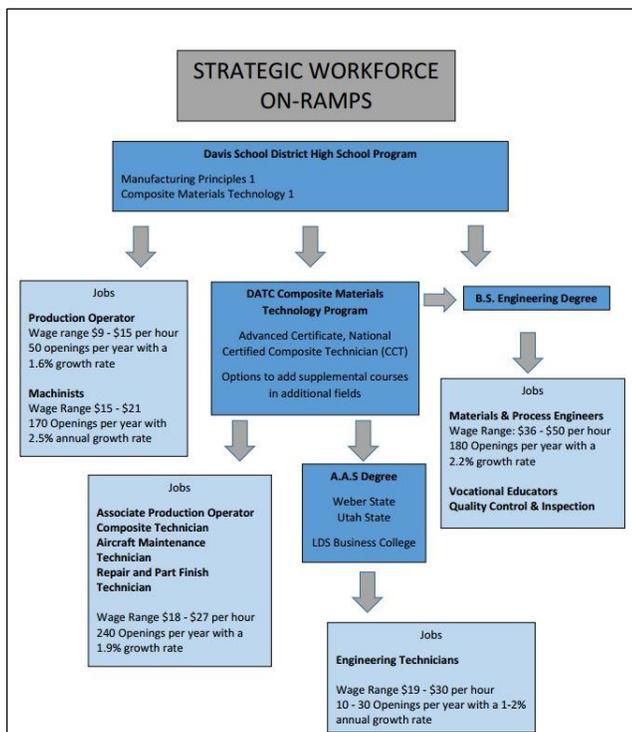


Snow College - \$229,000 one-time funding, and \$70,000 on-going funding

FIRST YEAR	SECOND YEAR
Certificate of Completion in Composite Manufacturing	34 additional credits to complete AAS in Manufacturing Technology
Introduction To Composites (Material Cutting, Adhesive Technology, Refrigeration Storage)	Mechanical CAD Drafting
Composite Technology II (Vacuum Processing, Vacuum Table Operation, Laser Lay-up)	Industrial Hydraulics
Industrial Safety	Manufacturing & Automation Technology
Manufacturing Processes And Design	Industrial Controls & PLC
Aerospace Manufacturing I (Aerospace Quality Control And Standards Training)	Computer Numerical Control Operations Lab
Applied Technical Math	Computer Class (Student Choice)
Composite Technology III (Autoclave Operation, Paint Prep, And Painting)	MTT 2440
Aerospace Manufacturing II (Inventory Control, Packaging And Shipping, Work Order Training)	Quality Control
Expository Composition	Related Oxy-acetylene & Arc Welding
Business Communications	Introductory Chemistry
Numerical Control Operations	Introductory Chemistry Lab

DATC – \$240,000 one-time funding, \$180,000 on-going funding

Weber State University – \$25,000 one-time funding, \$285,000 on-going funding



BATC and USU – \$250,000 on-going funding

**batc BRIDGERLAND** **UtahStateUniversity**  
BRIGHAM CITY

**START YOUR CAREER MAP AT ANY POINT**

**HIGH SCHOOL**

- [Classes toward BATC Certification](#)
- [Classes toward USU Associate's Degree](#)

**BATC CERTIFICATION**

- [Choose a program from Bridgerland Applied Technology College](#)
- [Information Technology](#)
- [IT STEM Academy](#)

**ZACH ALLEN**  
PRE-ENGINEERING GRADUATE

**USU - ASSOCIATE'S**

- [General Technology AAS](#)

**PATRICK PARKER**  
INSTRUCTIONAL TECHNOLOGY & LEARNING SCIENCES GRADUATE

**USU - BACHELOR'S & GRADUATE**

- [Technology & Engineering Education](#)
- [Business Education](#)
- [Technology Systems - IT & Software Development \(In approval process\)](#)

Applications recommended to receive funding:

Strategic Workforce Initiative			
Name of Proposal	Partners	Funding	
		One Time	On-going
Automation	Weber State University Bridgerland ATC Davis ATC Ogden-Weber ATC	\$ 25,000.00	\$ 195,000.00 \$ 30,000.00 \$ 30,000.00 \$ 30,000.00
<b>Total</b>		<b>\$ 25,000.00</b>	<b>\$ 285,000.00</b>
IT-STEM Academy	USU Bridgerland ATC Cache County School District Logan City School District Rich School District		\$ 90,000.00 \$ 160,000.00
<b>Total</b>			<b>\$ 250,000.00</b>
Manufacturing Technology	Snow College	\$ 229,000.00	\$ 70,000.00
<b>Total</b>		<b>\$ 229,000.00</b>	<b>\$ 70,000.00</b>
Composite Materials Technology	Davis ATC Davis School District	\$ 35,000.00 \$ 205,000.00	\$ 35,000.00 \$ 145,000.00
<b>Total</b>		<b>\$ 240,000.00</b>	<b>\$ 180,000.00</b>
Tech Stacks	Dixie ATC Dixie State University Washington County School District		\$ 125,000.00 \$ 95,000.00
<b>Total</b>			<b>\$ 220,000.00</b>
<b>Grand Total</b>		<b>\$ 494,000.00</b>	<b>\$ 1,005,000.00</b>

Applications that were not recommended receive funding:

<b>Made Second Round of Review, But Not Funded:</b>		
<b>Name of Proposal</b>	<b>Partners</b>	<b>Funding</b>
Life Sciences Industries	USU - Moab Grand County School District BEACON Afterschool Program	\$88,800.00
Information Technology	SLCC Articulation to USHE	\$149,300.00
<b>Did Not Make First Cut:</b>		
<b>Name of Proposal</b>	<b>Partners</b>	<b>Funding</b>
Pre-Engineering Program Expansion	University of Utah Granite School District	\$318,900.00
Healthcare Career Pathway to Success	Southern Utah University Iron County School District SUCCESS Academy Snow College	\$232,000.00
Industrial Automation	Uintah Basin ATC USU - Uintah Basin Duchesne County School Dist. Uintah School Dist.	\$175,200.00
Automated Manufacturing & Robotics STEM Academy	Cache County School District Bridgerland ATC USU - BC Utah Valley University	\$84,100.00
Project Lead the Way Computer Science Curriculum	Weber State University Weber School Dist. Ogden School Dist. NUAMES Charter	\$460,000.00
DevPaths Project	Utah Valley University Mountainland ATC	\$221,700.00