

2024 Legislative Funding Proposal

Jessica Davis

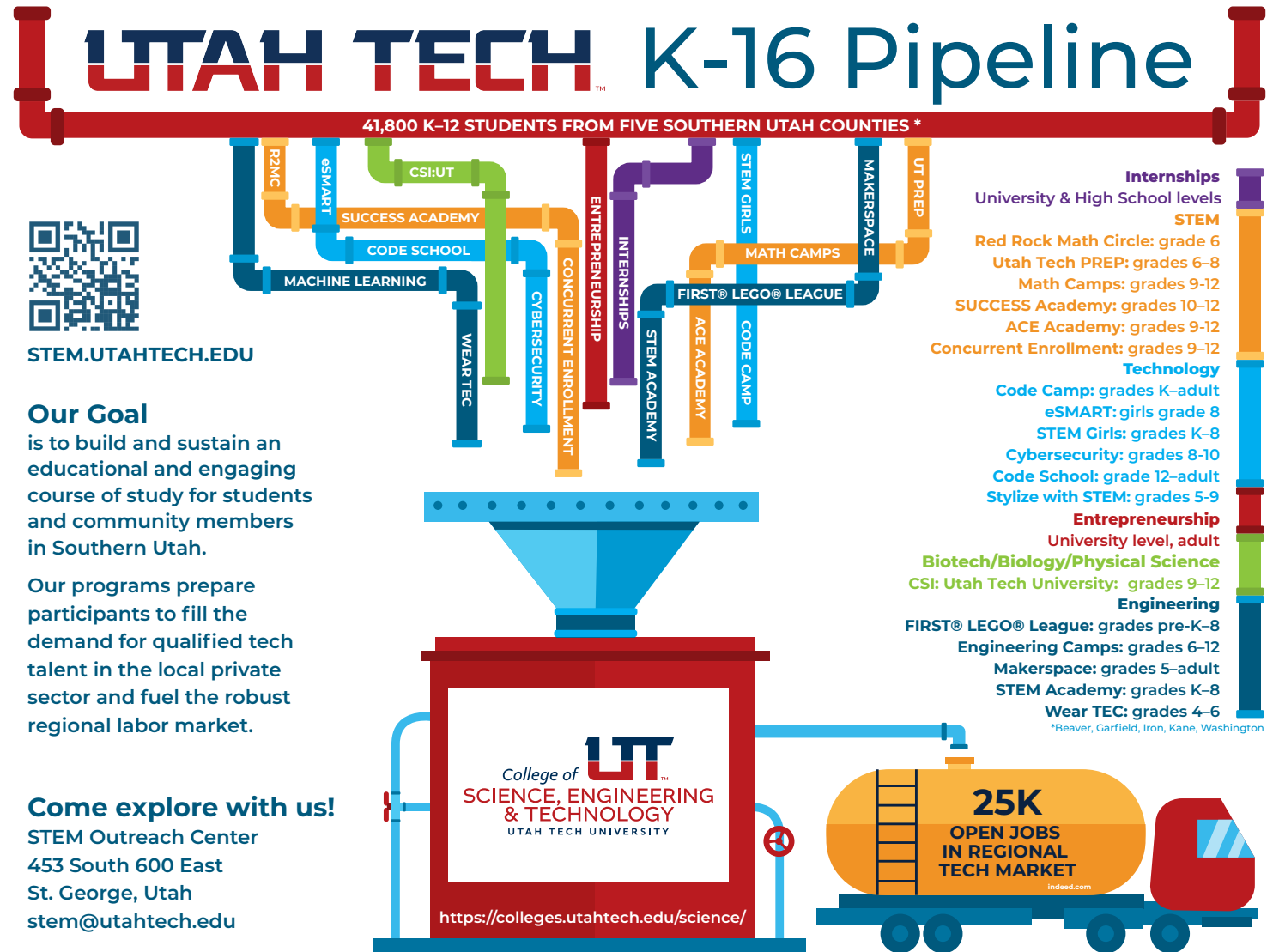
Director of Outreach

College of Science, Engineering, and Technology

Utah Tech University



Initial Funding Awarded in 2016



2016-2023



**60,081 students
participated in
programming**



**480 programs
executed or
supported**

Sept 2021

Establishment of the Utah Tech STEM Outreach Center and Junior Maker Space



Impact

- ❑ 80% of participants want to study a STEM field after high school
- ❑ 102.4% increase in students reporting that “Learning science can help me get a good job”
- ❑ 17.05% increase in students reporting that “When something is hard, it makes me want to work more on it, not less”



“The STEM outreach participation I did at Utah Tech when I was young had a huge impact on me when deciding on what I wanted to do in college and as a career. Those programs opened my eyes to avenues I wouldn’t have known existed and gave me confidence in myself that I could pursue my passions in STEM, particularly in technology **Without them, I wouldn’t have had the courage and confidence I do now to pursue my degree.**”

– Eliza Goodwin, Utah Tech Computer Science Major

Funding Request

Utah Tech University
\$100,000 Ongoing

Southern Utah University
\$25,000 Ongoing

SUU received \$75,000 in 2020.
This would bring us up to parity.

Where are we going?



STEM Education Hub

- Increase number of Experiences
- School District Partnerships
- Professional Development
- Industry Partnerships
- Transformative High School Experiences



Rural Program Expansion

- Increase Experiences in:
 - Enterprise
 - Hilldale
 - Kanab
 - Orderville
 - Springdale



STEM Resource Lending Library

- STEM Resources
- Curriculum Aligned to State Standards
- Free to Educators and Community Members
- Training on All Equipment

