MISSION
We are a trusted learning community embracing technical education to promote student development and economic growth.

VISION
DATC will be an innovative leader in delivering exceptional technical training that supports economic development.
VALUES

**OPPORTUNITY**
We provide cost-effective training, flexible scheduling, and support systems to foster student success.

**PARTNERSHIP**
We engage industry, educational, and community partners to provide shared opportunities for all.

**INNOVATION**
We cultivate an environment in which new ideas, creative thinking, and imagination can thrive.

**EXCELLENCE**
We promote quality and high performance through our commitment to responsible and informed decisions.

**COMMITMENT TO COMMUNITY**
We embrace a culture of inclusiveness, community involvement, and service.
TRAINING LOCATIONS

<table>
<thead>
<tr>
<th>Area</th>
<th>Location</th>
<th>Address</th>
<th>Square Feet</th>
<th>Lease Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>MAIN CAMPUS</td>
<td>Kaysville</td>
<td>550 E 300 S</td>
<td>308,467 sq. ft.</td>
<td></td>
</tr>
<tr>
<td>FREEPORT EXTENSION CENTER</td>
<td>Clearfield</td>
<td>Building Y-16 Freeport Center</td>
<td>12,000 sq. ft. (leased)</td>
<td></td>
</tr>
<tr>
<td>FREEPORT WEST EXTENSION CENTER</td>
<td>Clearfield</td>
<td>Building D-5 Freeport Center</td>
<td>120,000 sq. ft.</td>
<td></td>
</tr>
<tr>
<td>MORGAN BUSINESS RESOURCE CENTER</td>
<td>Morgan</td>
<td>Main Street</td>
<td>2,592 sq. ft.</td>
<td></td>
</tr>
<tr>
<td>UTAH DEPARTMENT OF CORRECTIONS</td>
<td>Draper</td>
<td>14425 Bitterbrush Lane</td>
<td>120,000 sq. ft.</td>
<td></td>
</tr>
</tbody>
</table>

STATE OWNED TOTAL: 431,059 sq. ft.
Where We’ve Been
HISTORICAL GROWTH

DATC accounts for 24% of UCAT Membership Hours
FY16 KEY ACCOMPLISHMENTS

- **3%** Membership Hours
- **11%** Increase in Industry Certifications
- **31%** Custom Fit Companies Served
- **41%** Increase in High School Membership Hours
- **21%** Increase in Certificates
- **19%** Increase in High School Head Count

Audit Findings By the Utah State Auditors Office for Last 9 Years
DATC was selected as one of only 43 colleges and universities in the country, and the only technical college, invited to participate in the competency-based experiment, which allows Pell disbursement on course completion.

DATC was selected as one of 15 participating institutions for a panel discussion to inform policy makers in Washington D.C.

The Council on Occupational Education approved DATC as an Experimental School Site for Competency-Based Education.

Scheduled completion for the Pharmacy Technician program competency-based experiment allowing for all programs to be considered.
USE OF LEGISLATIVE FUNDING – FY16
$874,100

CAMPUS EQUITY (SB2) $603,900
Added Cyber Security IT Training
Added UAV/UAS Maintenance Technician Training
Added Industrial Robotics Repair Technician Training
Added Additional Welding Instructor
Added Additional Composites Instructor
Added Training Program Equipment

FUNDING EQUIVALENT TO 2% WAGE INCREASE (HB8) $203,400
Added Student Mentor/Navigator and Software
Added Customer Service Representative
Added Facilities Electrician

HEALTH CARE COST INCREASE (HB8) $66,200

RISK MANAGEMENT INCREASE (SB8) $600
### EFFICIENCIES

- Reduction in personnel costs due to retirement
- Teachout and closure of American Sign Language Program due to failure to meet COE requirements
- Reduction in Weber State Nursing Program expenses due to program realignment

### REALLOCATION

- Added Additive Manufacturing (3D Printer) Technician Training
- Program Expansion:
  - Medical Assisting Program
  - Pharmacy Technician Program
  - Dental Assisting Program
  - Firefighter Program
  - Cosmetology Program
  - Esthetics Program
- Added an evening school facilitator position
USE OF LEGISLATIVE FUNDING – FY17

$689,100

PROGRAM EXPANSION $363,000
- Additive Manufacturing/3D Printing Training Expansion
- Aerospace Technician/Composites Technology Training
- Welding Program Expansion
- Cyber Security/Coding Initiative Training

2% GENERAL SALARY INCREASE $212,600

HEALTH CARE COST INCREASE $113,500
EFFICIENCIES

• Reduction in personnel costs due to retirement, turnover
• Reduction in Administrative Budget

REALLOCATION

• Added institutional Cyber Security Technician/Programmer
• Added funding for adjunct faculty
• Increased hours for outreach staff
• Added equipment and software
THREE YEAR HIGH SCHOOL TREND

FY17 TRENDS CONTINUE
(JULY 1 – DECEMBER 31, 2016)

MEMBERSHIP HOURS
- 2014: 229,301
- 2015: 251,798
- 2016: 355,730

INCREASE
- 55%

HEADCOUNT
- 2014: 946
- 2015: 1,086
- 2016: 1,264

INCREASE
- 34%

MEMBERSHIP HOURS
- 20.3%

HEADCOUNT
- 17%
Completion Time for One Hour of Instructional Time

Increased Throughput 28% Since 2009

Improved student efficiency through course-based instruction by 28%
<table>
<thead>
<tr>
<th>STUDENT AVERAGE EARNING POTENTIAL*</th>
<th>MONTHS TO BREAK EVEN AND PAY OFF TUITION AND FEES</th>
</tr>
</thead>
<tbody>
<tr>
<td>LOW</td>
<td>MEDIUM</td>
</tr>
<tr>
<td>$24,514</td>
<td>$37,771</td>
</tr>
</tbody>
</table>

*Department of Workforce Services/O*NET wage range in Clearfield/Ogden metro area
TYLER BIELSTEIN, Plastic Injection Molding Technology

• Degree in mechanical engineering
• No related experience
• Difficult time finding the right job
• Hands-on experience at DATC

• Earning $60,000 at Biomerics as Design and Development Engineer – (NPI) Associate Process Engineer.

NPI is New Product Development.
ANGEL WHITE QUILLS, Welding Technology

- Started while at Davis High School
- Finalist for DATC Student of the Year in 2015
- DATC graduation speaker
- Working for Big West Oil Refinery as a union apprenticeship welder making over $42,600 per year
- Within a year as a journeyman – earning potential is $60,000
- 19 Years Old
MARK STRINGER, Welding Technology

• Hired the week after graduation at GWI Steel (formerly Goss Welding)
• In 3 months moved to fitter-welder earning $40,000 per year
• GWI Steel is incorporating process changes based on Mark’s training at DATC
• GWI is now sending more employees to DATC for occupational upgrade training
JOHN SMITH, Information Technology

• Managed a butcher shop
• Certificate in Information Technology with four industry certifications
• Hired by Walmart as a Software Developer
• Makes over $70,000 a year
INSTAFIRE, Northfront Business Resource Center Client

• $2.1 million in sales over seven years
• After Shark Tank appearance sales increased to $2 million in one year
• Shark Tank follow-up episode airing February 2017
• Northfront Entrepreneurial Alliance – Rapid Growth Award
EMPLOYER PARTNERSHIPS

- 341 companies employ DATC students and graduates
- 34 Occupational Advisory Committees
- 336 members of Occupational Advisory Committees visit DATC twice each year
- 226 unique companies represented in Occupational Advisory Committees

Customized and Employer-required training includes:

- Hill AFB partnership program (Career Pathways)
- Custom Fit
- 181 companies served by Custom Fit training
- Over $1.2 million in combined sales
COMPOSITES TECHNOLOGY
INDUSTRY DEMAND

900-1000 annual projected job openings

Median Wage: $15.06

RECENT PLACEMENTS:
• Albany
• Boeing
• HAFB
• Janicki Industries
• Orbital ATK

RESPONSE TO DEMAND

• Expanded capacity by increasing full-time instructors from 2 to 3
• Engaged High Schools through the Utah Aerospace Pathways Program
• Expanded evening program
• DATC will provide equipment and 1 full time faculty as a part of the Strategic Workforce Initiative at the new high school in Farmington.
• Developed on-boarding process for Boeing and Orbital ATK composites technicians.
• Cost savings through expensive materials donations from industry partners
**INFORMATION TECHNOLOGY INDUSTRY DEMAND**

880+ annual projected job openings

Median Wage: **$26.59**

RECENT PLACEMENTS:
• Sumaria Systems
• Unisys Systems
• CenturyLink
• Janicki Industries
• H&R Block

**RESPONSE TO DEMAND**

• Expanded capacity by increasing full-time instructors from 3 to 4
• Expanded evening program
• Added Cyber Security training to the IT program.
• Built state-of-the-art Cyber Security lab
• Expanded classroom space to accommodate more students
WELDING TECHNOLOGY
INDUSTRY DEMAND

300-500 annual projected job openings

Median Wage: $17.93

RECENT PLACEMENTS:
• Utah Pipe Trades Union (UA 140)
• Peterson Inc.
• Holly Frontier
• Advanced Storage

RESPONSE TO DEMAND

• Expanded capacity by increasing full-time instructors from 2 to 3

• Expanded evening program

• Received a state UCAP grant for a welding trailer to expand capacity by 7 additional booths, and 2 virtual welders

• Cost savings through substantial equipment donations from industry partners
UTAH AEROSPACE PATHWAYS (UAP)

HIGH SCHOOL
• Boeing has hired 4 Utah Aerospace Pathways high school students:
  • John Snarr
  • Travis Kirkland
  • Paul Filatov
  • Emma Vanderhoven
• Each earns between $33,000 and $35,000 per year.

ADULT
Bryan Hasty
• Worked in a technical support call center
• Attended UAP program
• Hired at Orbital ATK to build composite parts for Airbus 350s

Bryan Hasty talks composites with other UAP students.
The Federal Pathways Intern Program was created by Hill Air Force Base to fill jobs and help students through school. DATC programs that meet internship requirements include:

- Automation Technology
- CNC Machining
- Composite Materials Technology
- Welding Technology
- Diesel/Heavy Duty Technology
865+ annual technician job openings (trend expected to last 10-20 years)

- Automation Technology: 250+ jobs
- CNC Machining: 200+ jobs
- Composites Materials Technology: 200+ jobs

EXPERIENCED COMPOSITE TECHNICIANS MAKE $23-27 PER HOUR
• Established partnership with DATC in October 2016
• Students train for new jobs using available industry products and expertise
• Composites industry receives a venue to train highly skilled workers, improve design, and conduct customer seminars
• Facility located in North Salt Lake
• Produces passenger trains
• Established a training arrangement in December 2016
• Stadler offered 2 DATC Composites graduates jobs, which includes a month-long specialized training in Switzerland.
EDUCATION PARTNERSHIPS

SECONDARY

- Davis and Morgan School Districts
- Northern Utah Academy for Math and Engineering Sciences (NUAMES)
- American International School of Utah
- Spectrum Academy
- Mountain Heights Academy
- Career Path High School

75 Courses Accepted
DATC offers Certified Nursing Assistant training at the Job Corps location and many Job Corps students attend programs on campus.

STACKABLE CREDENTIALS

**LDS BUSINESS COLLEGE**

Associate of Applied Science, Applied Technology (DATC programs 900 hours or more)

**SALT LAKE COMMUNITY COLLEGE**

Associate of Applied Science, Apprenticeship Plumbing Independent Technology

Associate of Applied Science, Apprenticeship Electrician Independent Technology

**UTAH STATE UNIVERSITY**

Associate of Applied Science, General Technology (DATC programs 900 hours or more)

**WEBER STATE UNIVERSITY**

91 Courses Articulated

Associate of Applied Science, General Technology (DATC programs 900 hours or more)

Associate of Applied Science, Apprenticeship (DATC Electrician or Plumbing Apprentice)

Associate of Applied Science, Heavy Duty Truck Technology (DATC Diesel/Heavy Duty Technology)

Associate of Science in Nursing (DATC Practical Nurse)

Associate of Applied Science, Controls Technology (DATC Automation Technology)

**WESTERN GOVERNORS UNIVERSITY**

12 Courses Articulated to 13 Business, Information Technology, and Health Professions Bachelor Degree Programs
# DATC Budget Request – FY18

**$2,708,000**

<table>
<thead>
<tr>
<th>Category</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Robotics Training Center (New Program)</td>
<td>$475,000</td>
</tr>
<tr>
<td>Ongoing Equipment Needs</td>
<td>$308,000</td>
</tr>
<tr>
<td>Information Technology Programs Growth and Expansion</td>
<td>$290,000</td>
</tr>
<tr>
<td>Computer Equipment Replacement</td>
<td>$275,000</td>
</tr>
<tr>
<td>Manufacturing Programs Growth and Expansion</td>
<td>$455,000</td>
</tr>
<tr>
<td>Allied Health Programs Growth and Expansion</td>
<td>$625,000</td>
</tr>
<tr>
<td>Outreach to Potential Students</td>
<td>$145,000</td>
</tr>
<tr>
<td>Online Learning Enhancement</td>
<td>$135,000</td>
</tr>
</tbody>
</table>

**Projected Additional Certificates = 300**
CHALLENGES

- High growth industries such as Information Technology, Manufacturing, and Healthcare rely on DATC to fill job vacancies

- Add additional Bridge scholarships to help graduating high school students finish DATC programs

- Students from diverse, underserved, underemployed, and low-income populations need tuition assistance

- Overcrowded classrooms
- Additional cohorts needed
- Job demand exceeds capacity
- Limited space to train more students
• Many portables which are 4 times the cost to maintain than regular classrooms
• Overcrowded classrooms and labs
• Hallways and closets have been turned into classrooms and offices
FUTURE PROJECT – ALLIED HEALTH BUILDING

- 85,000 Sq. Ft.
- Studies and plans completed and prepared to move quickly when funded
- Large backing from Davis County health care industry
THANK YOU

WE CHANGE LIVES