Tooele County

FAST FACTS

Square Miles 7,000
Population - 60,718
2013
Population - 74,877
2020
Population - 99,664
2030
Labor Force - 29,500
2015

Source: GOMB
Education and Training Corridor

Tooele County Education and Training Corridor

“The expansion of our education and training corridor is one of our top economic development goals.”

Patrick H. Dunlavy
Tooele City Mayor
Nationally Accredited

TATC is accredited by the Commission of the Council on Occupational Education.

All 27 programs meet or exceed accreditation standards.
The Tooele Applied Technology College provides rewarding, competency-based affordable and accessible career preparation for youth and adults to meet the needs of Utah employers.
74,000 sq. ft. State-of-the-Art Facility

Since opening June 2013:

- Enrollment 76%
- Membership Hours 67%
- Certificate Attainment 130%
27 Programs Offered

Allied Health & Nursing:
• Certified Nursing Assistant
• Clinical Medical Assistant
• Medical Billing and Coding
• Medical Office Lab Technician
• Phlebotomy Technician
• Practical Nursing

Business Technologies:
• Accounting Clerk
• Customer Service
• Executive Assistant
• Office Clerk
• Office Manager
• Receptionist

Information Technologies:
• Computer Upgrade and Repair Tech (A+)
• Network Administrator (MCSA)
• Networking Engineer (CCNA)
• Networking Technician (Net+)

Transportation Technologies:
• Commercial Driver’s License (CDL)
• Heavy Duty Diesel Technician

Manufacturing Technologies:
• Industrial Maintenance Technician
• Welding Technician I, II, III

Service Industries:
• Barbering
• Cosmetology/Barbering
• Cosmetology/Barbering Instructor
• Nail Technician
• Nail Technician Instructor
The purpose of the Tooele K-16 Alliance is to plan, develop and coordinate K-16 education and training for Tooele County.
# Sample Pathway Agreement

## Regional Career Pathway Agreement

**TCSD to TATC - Welding I, II, and III**

**Region:** Tooele County  
**Institution:** Tooele Applied Technology College

**Contact Person:**  
**Phone:**

**Email:**  
**District:** Tooele

### Assurances:
- This agreement is in effect only when all criteria and conditions of the Career Pathways Program and Student have been met. Selection criteria must be met for acceptance into each postsecondary program. Program requirements from either partner may change without notice.
- A seamless transition from secondary to postsecondary education and training exists.
- Students will be accepted into the postsecondary portion of the program according to application criteria.
- Postsecondary institutions accept the transfer of articulated secondary level competency hours awarded to high school students.
- Compliance with approved Board policies.

**Outcomes:** Secondary-Career pathway students have career goals designated on their CCR/SEOT, may be earning concurrent college credit and/or competency hour credit while in high school, may achieve a TATC and/or State competency certificate, and are completing high school graduation requirements.

### Signatures:
- **Tooele County School District:**  
  **Representative Name:** Marianne Oborn  
  **Representative Signature:**

- **Tooele Applied Technology College:**  
  **Representative Name:** Linda Skinner  
  **Representative Signature:**

### CIP Code | USOE Course Name | Credit | Course Number | TATC Course Name | Clock Hours
--- | --- | --- | --- | --- | ---
1.0211 | Agricultural Systems and Technology I | 1.00 | Welding, Oxyfuel and Plasma Cutting (Safety, Equip, Cutting) | 17 |
1.0221 | Agricultural Systems and Technology II | 1.00 | Shield Metal Arc Welding I (Equip., Stringers, Pad) | 45 |
| | | | Gas Metall Arc Welding (Equip., 2F, 1G, 2G) | 60 |
| | | | Welding, Oxyfuel and Plasma Cutting (Plasma & Carbon Arc) | 10 |
| | | | Gas Metall Arc Welding (3F, 3G) | 40 |
| | | | Shield Metal Arc Welding II (3F, 3G) | 40 |
48.0508 | Welding Technician - Entry Level | 1.00 | Welding, Oxyfuel and Plasma Cutting (Safety, Equip, Cutting) | 17 |
| | | | Shield Metal Arc Welding I (Equip., Stringers, Pad) | 45 |
| | | | Gas Metall Arc Welding (Equip., 2F, 1G, 2G) | 60 |
48.051 | Welding Technician - Intermediate Level | 1.00 | Flux-Cored Arc Welding (Equip., 2F, 1G) | 30 |
| | | | Gas Tungsten Arc Welding (Equip., 2F, 1G) | 35 |
48.0512 | Welding Technician - Advanced Level | 1.00 | Shield Metal Arc Welding II (3F, 2G, 3G) | 60 |
| | | | Flux-Cored Arc Welding (3F, 2G, 3G) | 40 |
| | | | Gas Tungsten Arc Welding (3F, 2G, 3G) | 50 |

**Note:** This is a regional agreement. Some classes may not be available in your particular high school. See your individual school for specific program offering. Also, requirements may change from year-to-year. It is your responsibility to verify information by consulting with a TATC department advisor.

1. A grade of "B" or better
2. Successful completion of State Skill Certification and/or completion of the same version of professional industry exam, where applicable version of professional industry exam
3. Demonstration of competency as designated by receiving instructor which may lead to full or partial credit of course work
<table>
<thead>
<tr>
<th>TATC Program</th>
<th>USU AAS – General Technology with area of emphasis</th>
</tr>
</thead>
<tbody>
<tr>
<td>Accounting Clerk</td>
<td>AAS – Business Emphasis</td>
</tr>
<tr>
<td>Executive Assistant</td>
<td></td>
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<tr>
<td>Office Manager</td>
<td></td>
</tr>
<tr>
<td>Clinical Medical Assistant</td>
<td>AAS – Health Professions</td>
</tr>
<tr>
<td>Barbering</td>
<td>AAS – Design &amp; Creative Arts OR Business</td>
</tr>
<tr>
<td>Cosmetology/Barbering</td>
<td></td>
</tr>
<tr>
<td>Cosmetology/Barbering Instructor</td>
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</tr>
<tr>
<td>Industrial Maintenance Technician</td>
<td>AAS - Business OR Industrial Technology</td>
</tr>
<tr>
<td>Welding Technician II</td>
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<tr>
<td>Welding Technician III</td>
<td></td>
</tr>
<tr>
<td>Heavy Duty Diesel Technician</td>
<td>AAS – Business OR Industrial Technology</td>
</tr>
<tr>
<td>Network Administrator (MCSA)</td>
<td>AAS - Business OR Industrial Technology</td>
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<tr>
<td>Network Engineer (CCNA)</td>
<td></td>
</tr>
<tr>
<td>Practical Nursing</td>
<td>Associate Degree Nursing (ADN) Registered Nursing</td>
</tr>
</tbody>
</table>
USU
BACHELOR’S OF SCIENCE

USU AAS
BUSINESS, HEALTH PROFESSIONS INDUSTRIAL TECHNOLOGY

TATC Certificates
14 CERTIFICATES 900+ HOURS

High School CTE Courses
32 CTE COURSES

Partners in Education for Tooele County
Nursing Pathway

Prerequisite Courses

Registered Nurse

USU

Nursing Pathway

Prerequisites (11 credits)
Human Anatomy
Human Physiology
Human Development Across the Lifespan

Courses/Clinicals (900 hours)
Foundations of Nursing Care Practice
Care of the Mental Health Patient
Pharmacological Nursing Care I
Pharmacological Nursing Care II
Nursing Care of the Family Nursing Care of the Adult Patient

Associate Degree Nursing (ADN)
Introduction to Writing
Elementary College Chemistry
Intro to Statistics
Nursing Process II / Clinicals
Family Nursing II / Clinicals
Manager of Care General / Clinicals
Psychology / Clinicals
Workforce Alignment

- Tooele County Program Needs Assessment
- TATC Board of Directors
- Employer Advisory Committee’s (EAC)
- Faculty Visits
- Department of Workforce Services
- Tooele County Economic Development
- Customized Training
Employer Advisory Committee’s Purpose

Ensure relevant programs are developed and maintained.

Assist with equipment donations and current training opportunities for faculty.

Annually evaluate essential components of the programs such as admission requirements, curriculum, equipment, tests, etc.

Report annual evaluation results to members of the Board and Executive Staff.

These reports are essential for generating the program budgets.
TOOELE APPLIED TECHNOLOGY
IN PARTNERSHIP WITH TOOELE CITY AND UTAH S
Challenges

Professional Development for Faculty
Managing Enrollment Growth
Federal Financial Aid Implementation
Ongoing program funds allocated past three years:

**FY 2017 - $483,200**  
- New Programs: Practical Nursing & Student Advisement

**FY 2016 - $0**  
- Program Expansion: Certified Nurse Assistant, Commercial Driver’s License & Cosmetology/Barbering

**FY 2015 - $400,500**  
- New Programs: Learning Center  
- Program Expansion: Diesel Technician, Industrial Maintenance Tech & Information Technology
FY 2018 Budget Request

• Construction Technology

• Transportation Technology

• Motor Sports Academy
Electrical  (DWS 5-State Rating)
Salt Lake / Tooele Median Wage: $24.67 / $51,320
State Wide Median Wage: $23.77 / $49,440
Employment Projections: 140 (Salt Lake / Tooele) 360 (Statewide)

Plumbing  (DWS 5-Star Rating)
Salt Lake / Tooele Median Wage: $25.15 / $52,320
State Wide Median Wage: $24.27 / $50,480
Employment Projections: 90 (Salt Lake / Tooele) 240 (Statewide)

HVAC  (DWS 5-Star Rating)
Salt Lake / Tooele Median Wage: $25.71 / $53,480
State Wide Median Wage: $22.60 / $47,010
Employment Projections: 50 (Salt Lake / Tooele) 140 (Statewide)
Department of Workforce Services
Occupation Information Data
Source: jobs.utah.gov

Truck Drivers (DWS 4-State Rating)
Salt Lake / Tooele Median Wage: $19.49 / $40,550
State Wide Median Wage: $20.37 / $42,380
Employment Projections: 500 (Salt Lake / Tooele) 960 (Statewide)

Automotive Technician/Mechanics (DWS 5-Star Rating)
Salt Lake / Tooele Median Wage: $18.23 / $37,920
State Wide Median Wage: $18.15 / $37,750
Employment Projections: 170 (Salt Lake / Tooele) 390 (Statewide)
<table>
<thead>
<tr>
<th>Category</th>
<th>Ongoing</th>
<th>One-Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Construction</td>
<td>$340,000</td>
<td>$109,300</td>
</tr>
<tr>
<td>Capital Equipment</td>
<td>$170,000</td>
<td>$200,000</td>
</tr>
<tr>
<td>Transportation - CDL</td>
<td>$170,000</td>
<td>$200,000</td>
</tr>
<tr>
<td>Motor Sports Academy</td>
<td>$300,000</td>
<td>$50,000</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$980,000</strong></td>
<td><strong>$359,300</strong></td>
</tr>
</tbody>
</table>
Offering New Programs:

- Computer Programming and Web Development
- Construction Trades (Electrical, Plumbing & HVAC)
- Motor Sports Academy

Maintain Flexible, Open Entry / Open Exit Delivery Model

All Programs Delivered On-line (Hybrid Model)

Serve Dugway & Wendover through Distance Education
Doug Lawrence
CDL Student
Doug Lawrence
CDL Student

Before TATC:

• $50,000 per year
• Working for mid-size construction equipment sales company
• High stress job and health issues
• Living pay check to pay check

After TATC:

• $95,000 per year with CDL License (4 weeks of training)
• Working for large international trucking company
• Low stress and better health
• Financially sound
Thank you for your time.

Questions?

TOOELE COUNTY

Rural Character
Urban Opportunity