

Higher Education Appropriation Subcommittee

MATC | Monday, February 6, 2017



Mountainland Region Growth

Serves the LARGEST population of any ATC in the UCAT System

- Estimating a 43% population growth; growing to 826,637 by 2020
- Utah County expects to nearly double its population to 1 million by 2040
- Highest secondary membership hours in the UCAT system

Utah County

2010 Population: 727,718
2nd Largest in Utah

Wasatch County

2010 Population: 61,738

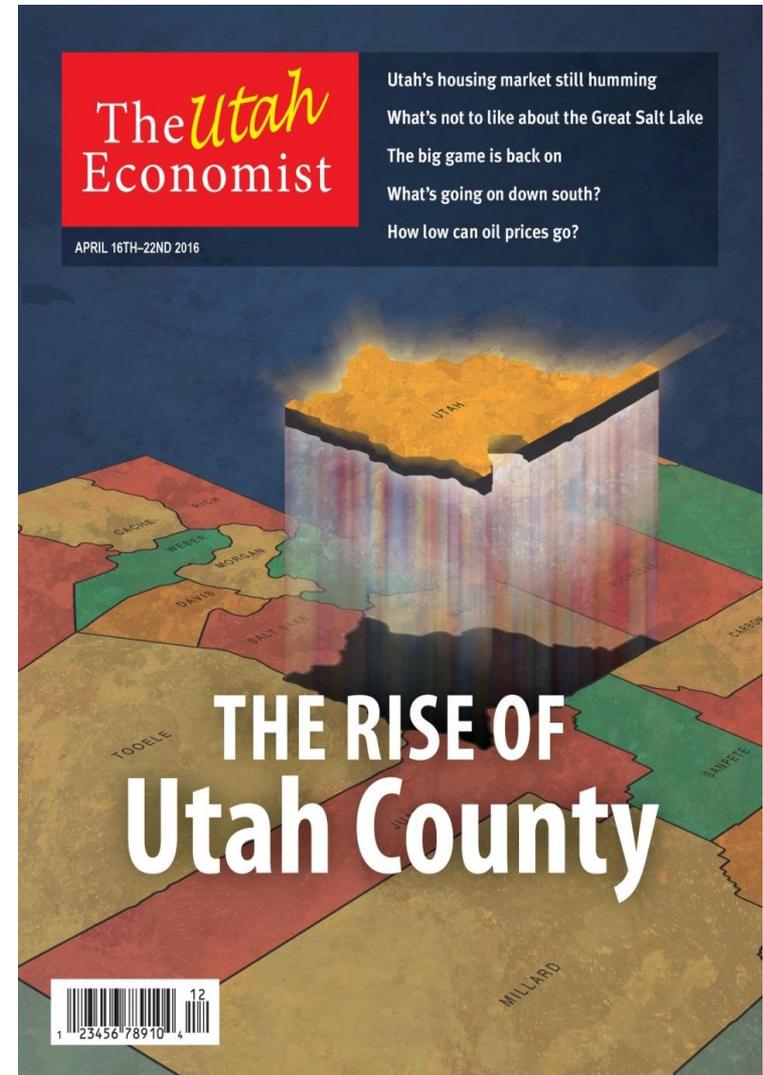
Summit County

2010 Population: 36,181



Utah County Enjoys Healthy Economic Growth

- Utah County experienced the second highest increase in employment in the entire country from March 2015-2016
- Utah County had a 6.7% increase over those 12 months
- Utah County dwarfs the US average of 2.0 percent of that time span



Highlights



Melanie Mcfarlane

Nurse Assistant Program

- Returned to school after 17 years as a stay at home mother
- Loved being close to home and able to study at MATC

"In 2000 I learned that our son would be stillborn. The care and concern of the staff members made our horrible situation bearable. Now with the skills I learned at MATC I can have a positive influence in the lives of patients."



Rob Snow

Plumbing Apprenticeship

- Before MATC Rob had no career prospects
- Attended MATC's evening class and worked during the day
- Graduated debt free

"Within a year of completing the plumbing program at MATC, I am not only managing a plumbing company but also have plans to own it one day. I never would have been able to get where I am today if it wasn't for MATC's Plumbing Apprenticeship Program."

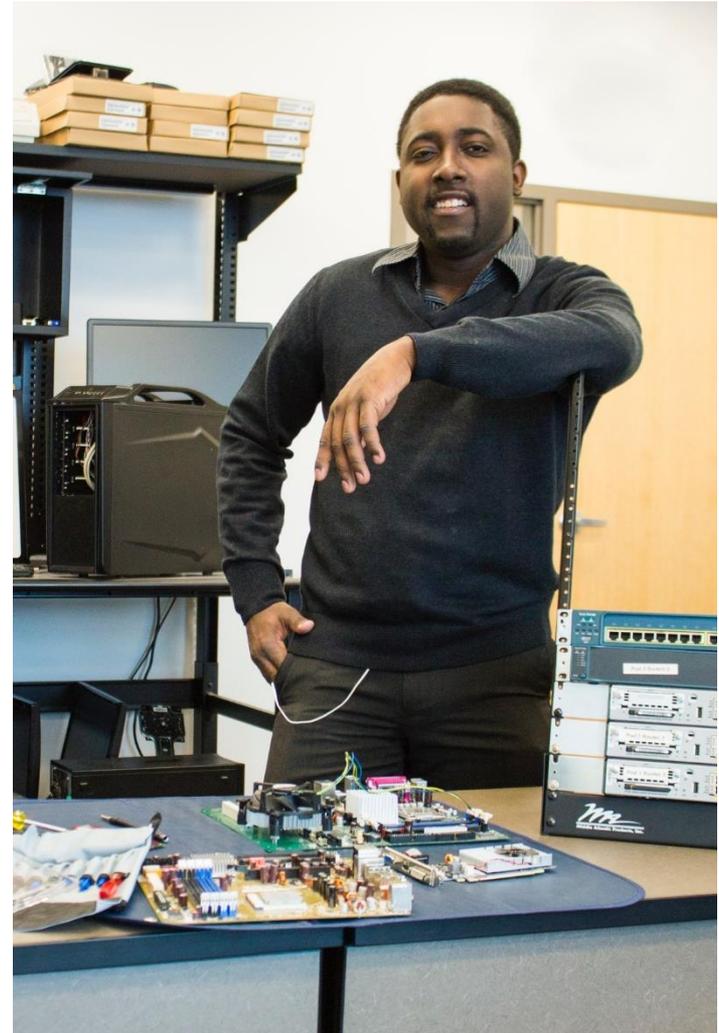


Derek Thorpe

Information Technology

- Needed a new a career
- Fell in love with the program

“Not only has the Information Technology program at MATC given me a new career, it has helped me reach my life goals. I came here with a lot of goals to reach and MATC is helping me reach all of them. I now enjoy going to work and learning more about the growing technology field. I don’t know what I would have done without MATC. They gave me the skills to succeed in my career and in life. It’s such a great school because I feel like they wanted to place me in my dream job just as much as I did..”



Josh McCrary

Welding Technology

- Military service
- Continued to a 2-Year degree
- MATC Welding Program Director

“MATC was exactly the place I needed to be. It was a perfect fit; it was flexible, high quality, hands-on-training that gave me the experience I needed to obtain a great career and enhance my life.”



Educational Debt

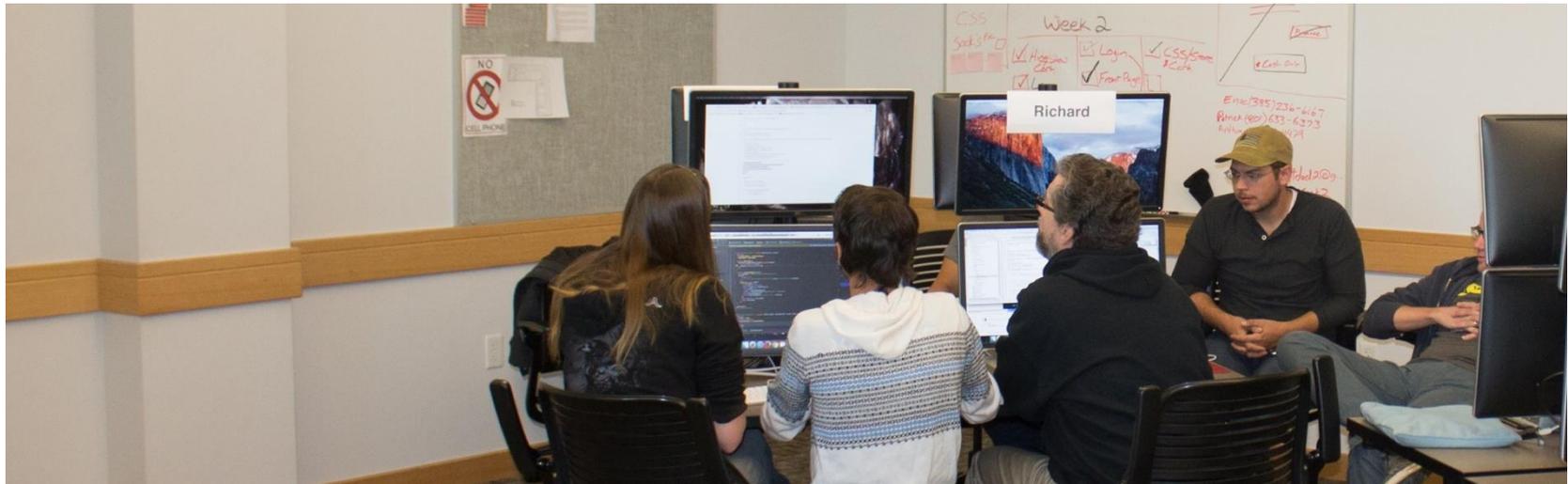
- Pell Grants \$707,764
- Scholarships \$46,815

98%
of MATC Students
Graduate with
**NO Educational
Debt!**

Only 2%
of MATC Students
Graduate with
Educational Debt.
An Average of
\$3,624

Web Programming & Development

- Developed through collaboration with Xactware
- MATC employs Xactware programmers
- MATC students/Xactware employees
- Xactware externships



Surgical Technology

- 1,314 Hour program
 - 500 Hour externship at regional hospital
- Partnership with IHC
 - 8 IHC employee students
- Two fully equipped mock-operating rooms
- Only Surgical Technology program in the Mountainland Region
- 6 Major hospitals in Utah County



MATC Apprenticeships

Enrollment is growing to meet demand

- 89% Growth over previous 2 years
- Highest enrollment since program inception
- Several programs at capacity



Business and Education Partnerships





Statewide Partnerships

The joint apprenticeship programs are helping fill the growing demand in trade fields with well trained apprentices.

Associated General Contractors (AGC)

"The Associated General Contractors (AGC) could not be more pleased with the service experience and results of the partnership we have enjoyed with MATC and UCAT. We have been able to accomplish more in a short period of time than we had ever hoped for..."

Richard J. Thorn

President/CEO, AGC of Utah



MATC Apprenticeships

Growing to meet industry demand



Associated General Contractors

- Partnership extends apprenticeships throughout the entire state
- Programs include: Highway Builders, Construction Carpenters, Heavy Duty Mechanics, Heavy Duty Truck Drivers
- High demand for employees, not being met

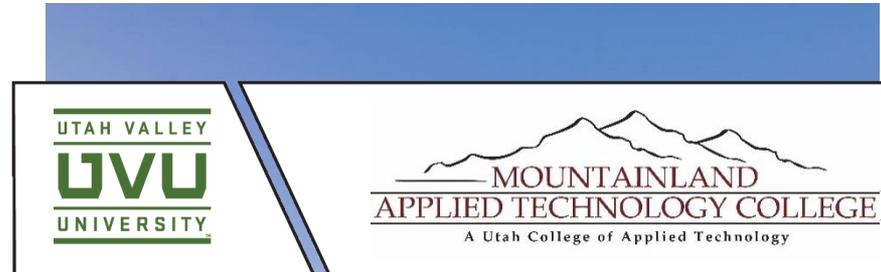


R473 Articulation Agreement

Building Paths to Education and Careers

- 900+ Hour program(s)
- 14 MATC approved programs
- 30 out of 63 credits, AAS degree
- UVU enrollment with up to 30 credit hours
- UVU Associate of Applied Science (AAS) in Technology Management
- Stackable credentials in development (Nursing)

30 UVU Credits towards an AAS Degree in Technology Management



UVU / MATC K16 Alliance

Building Paths to Education and Careers

- AAS Nursing partnership with UVU (in development)
- Manufacturing pathway (Composites, Welding, CNC Machining)
- Dental Assistant, Dental Hygiene pathway (in development)



Challenges

- Growth
- Meeting business and industry requests
- Capital facilities



Growth

- Challenges
 - Fastest growing ATC in the UCAT system
 - Space limitations
 - Retaining qualified faculty and staff
- Strategies
 - Distance education
 - Salary study
 - Differential salaries
 - Additional guidance counselor



Business & Industry Needs

- Challenges
 - Meeting business and industry demand



Tech Jobs in Utah

15,383 Tech Jobs Open in Utah

- Developer: 1,371 Jobs Open
- Software: 4,564 Jobs Open
- IT: 9,448 Jobs Open
- 3,415 of the above listed jobs are in the Lehi area alone (Silicon Slopes)



Business & Industry Needs

- Challenges
 - Meeting business and industry demand
- Strategies
 - Collaborations
 - Business equipment donations
 - Business / education sponsored programs
 - Web development
 - Surgical Technician
 - CNC Machining



Capital Facilities

- Challenge
 - Limited capital facilities inhibit ability to meet student and industry needs
- Strategies
 - Completed 5 acres of additional parking at Thanksgiving Point Campus
 - Completed 2 acres of additional parking at Orem Campus
 - Leased additional building in Orem to accommodate Apprenticeship, CNC Machining, and Fitting (Structural and Pipe)



Use of Legislative Appropriations



New & Expanded Programs for FY 2017

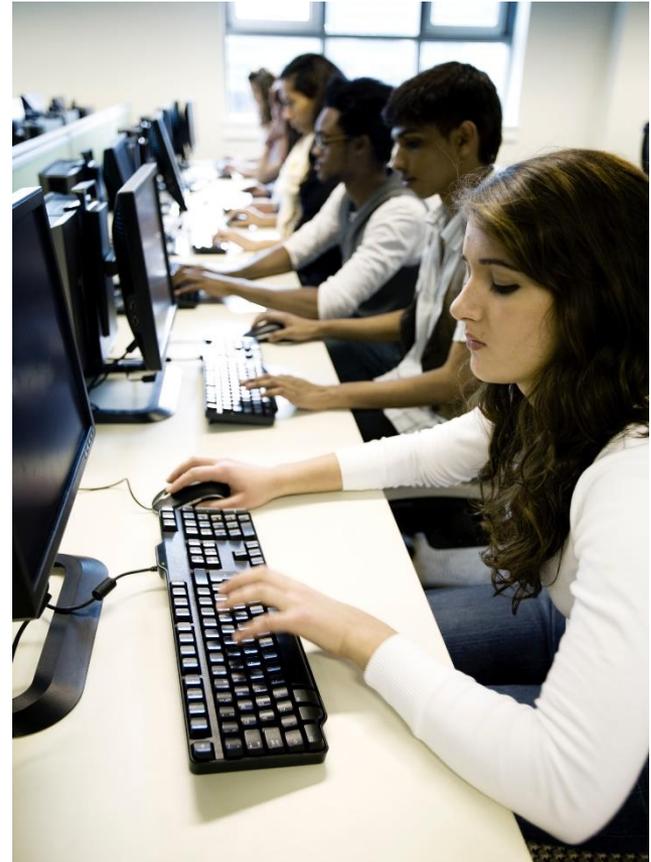
- Web Programming & Development
- Surgical Technology
- Pipe Fitting
- Structural Fitting
- Heavy Duty Equipment Operator
- Heavy Duty Truck Driver
- Information Technology



MATC Budget Request

FY 2018

- Web Programming & Development
- Mobile Technology
- Central Service Technician
- Surgical Technology expansion
- Automated Manufacturing & Robotics
- Diesel Mechanics expansion
- Campus security
- Additional Guidance Counselor



Thank You

