MATC Technology/Trades Building

Infrastructure and General Government Appropriations Subcommittee

February 8, 2017

Utah County

Serves the LARGEST population of any ATC in the UCAT System

- Estimating a 43% Population Growth in the Mountainland region; growing to 826,637 by 2020.
- Utah County expects to nearly double its population to 1 million by 2040.

Utah County

2010 Population: 727,718

2nd Largest in Utah

Wasatch County

2010 Population: 61,738

Summit County

2010 Population: 36,181

Membership Hours

Significant enrollment increases every year since inception

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

Programs

MATC Technology/Trades Building

MATC TRADE PROGRAMS

Current Facilities are over capacity with limited lab space

- Diesel Technician
- Auto Technology
- Apprenticeship
- Composites Technology
- CNC Machining – 174% Growth
- Machine Tool Technology

Leased Facility Orem Campus South Building

13,300 sq ft

- Machine Tool Technology
- CNC Machining
- Apprenticeship

MATC APPRENTICESHIPS

Enrollment is growing to meet demand

- 89% Growth over previous 2 years
- Highest Enrollment Since Program Inception
- All programs at capacity

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…"

AGC of Utah

Richard J. Thorn

President/CEO, AGC of Utah

MATC Apprenticeships

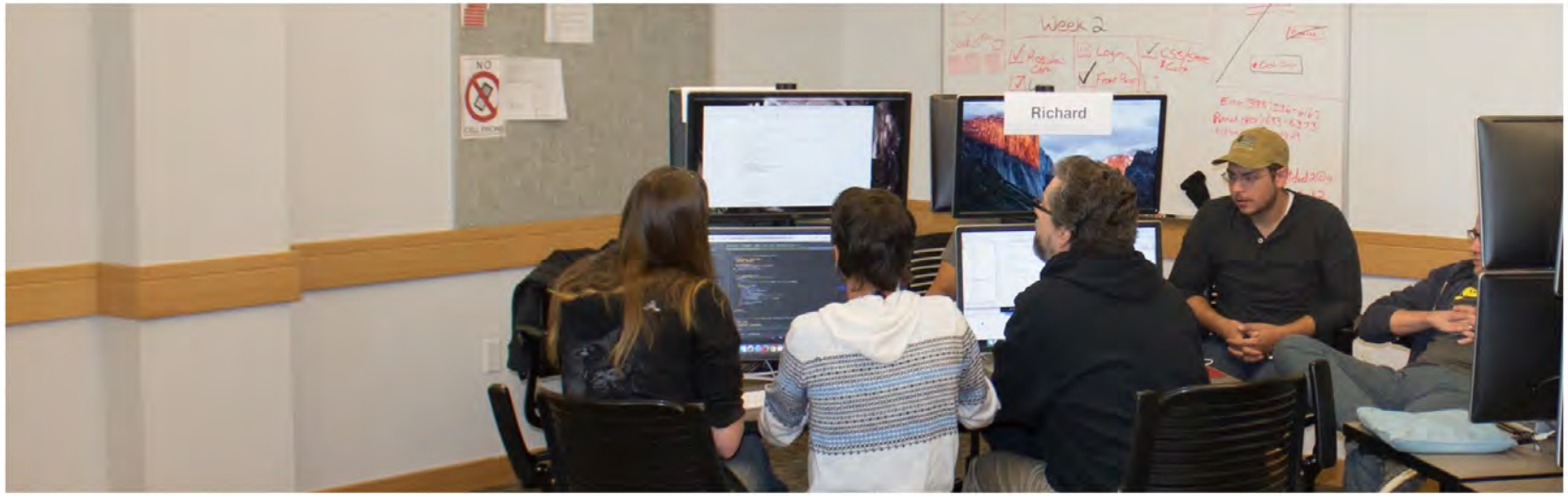
Growing to meet industry demand

UCAT CAMPUS

MATC Information Technology Program

Current Facilities: Limited Space

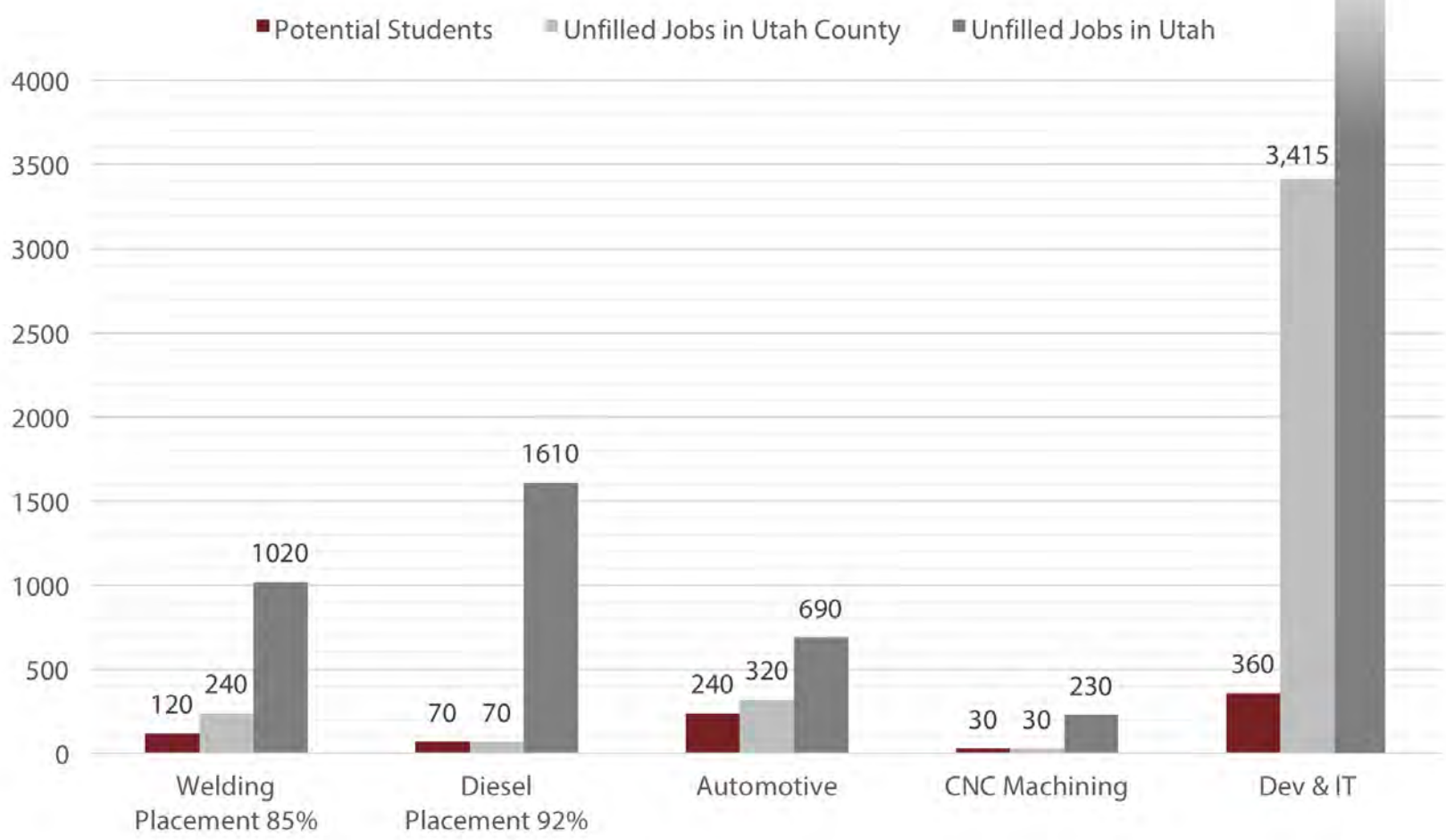
- Development Collaboration with Xactware
- Xactware Internships
- 95% completion
- 95% placement



Employment Outlook

MATC Technology/Trades Building

Trades & Technology Workforce Shortages



MATC Information Technology Program

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

MATC Strategic Planning

Input from

- Employers/Industry
- Advisory Committees
- EDC Utah
- School Districts
- DWS

Planning Process Conducted by
Andrew Jackson
Director, Mountainland Association of Governments

#1 UCAT Priority

MATC Technology/Trades Building

Thanksgiving Point Campus

MATC Technology Trades Building

#1 UCAT Priority

- Building Programming with Architects Completed
- Building $23,964,526
- O&M $622,400
- 80,000 sq ft

Technology & Trades Building Efficiencies

- Dual use classrooms
- Sealed concrete floors
- Minimal Site Preparation
- 4.255 Acres acquired for building at $1,577,273
- Eliminate the need for Additional Leased Space

Technology & Trades Building Efficiencies

- No Administrative Office space
- No Auditorium or minimal use space
- Collaboration Rooms
- 21st century technology classroom space

Programming / Planning is Complete

$1,577,273 Land Purchase

MATC used proceeds from sale of AF Campus to Purchase 4.255 Acres

- Adjacent to Thanksgiving Point Campus
- No Restrictive Building Covenants
- Allows the Development of Trade & Industrial "High Bay" Facilities

Equipment Donations

$151,500 of donated equipment to date

- CNC Machines
- Precision Machining
- Computers & IT Support Equipment
- $250,000 Additional equipment donations projected – short term
- Equipment Donations – long term

Jim Evans

COO, Xactware

Xactware®

THANK YOU