Certify your future at 1 of 8 UCAT campuses.

Presentation to: Higher Education Appropriations Committee

February 3, 2015
MISSION

The mission of the Utah College of Applied Technology (UCAT) is to meet the needs of Utah’s employers for technically-skilled workers and to promote local and statewide economic development by providing market-driven technical education to secondary and adult students.
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Organization/Governance Chart

Campus Boards of Directors

- Employer Advisory Committee
- Employer Advisory Committee
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FY 2014:

- 389 UCAT Campus Programs
- 151 Employer Advisory Committees
- 1,344 Employer Advisors
UCAT Tuition

...some history

UCA 53B-2a-106(1)

Each Utah College of Applied Technology college campus shall...

• offer a non-credit post-secondary and secondary career and technical education curriculum at:

• low cost [tuition] to adult students, as approved by the board of trustees;

• and no tuition to secondary students
UCAT Tuition

...some history

Tuition Increase Comparison

- % Change in CPI
- % Change National Average Higher Ed Tuition
- % Change in UCAT Tuition
- DATC Tuition
- OWATC Tuition
- DXATC, MATC & UBATC
UCAT Tuition
...some History

UCAT Tuition Rate History

- DATC, DXATC, MATC & UBATC: $2.00/ Hour
- OWATC: $1.80/ Hour
- BATC, SWATC & TATC: $1.75/ Hour
## Enrollment and Completion

<table>
<thead>
<tr>
<th>Certificate Seeking Students</th>
<th>Occupational Upgrade Students</th>
<th>Other Post-secondary Students</th>
<th>Secondary (High School) Students</th>
<th>TOTAL STUDENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>3,369,881 Students</td>
<td>436,902 Students</td>
<td>316,244 Students</td>
<td>1,511,558 Students</td>
<td>5,634,585</td>
</tr>
<tr>
<td>11,026 Students</td>
<td>11,637 Students</td>
<td>4,041 Students</td>
<td>7,900 Students</td>
<td>34,604</td>
</tr>
<tr>
<td>72.3% Completion</td>
<td>97.3% Completion</td>
<td>86.9% Completion</td>
<td>88.6% Completion</td>
<td>87.6% Completion</td>
</tr>
</tbody>
</table>

Per UCAT Policy 205, (policy approved June 12, 2014)
Accreditation Council on Occupational Education

Assuring quality and integrity in career and technical education
Every year, each accredited UCAT program must meet these standards, or be “triggered” for heightened monitoring.

Completion: 60%
Placement: 70%
Licensure: 70%
FY 2014 Triggered Programs:

American Sign Language Program, DATC - 33% Completion
Business Technology: Accounting, MATC - 50% Completion
Composites Technology Program, MATC - 33% Placement
Automotive Tech – Vehicle Perf, MATC - 50% Completion
Phlebotomy Program, SWATC - 50% Placement
Maintaining Accountability

SWATC:

Campus President Brennan Wood

The Case of SWATC’s Phlebotomy Program

FY 2014 Follow-up
88% Completion
50% Placement

SWATC has developed a program-specific plan to improve completion and placement:

- Pre-enrollment
- While enrolled
- Post-enrollment
Maintaining Accountability

SWATC: Campus President Brennan Wood

The Case of SWATC’s Medical Assistant Program

FY 2012/13 Follow-up
20% Completion
100% Placement

SWATC implemented a program-specific plan to improve completion and placement:

- Curriculum Revision
- Strengthened Admissions Process
- Strengthened Student Support
Deployment of New Resources

MATC Equity/Capacity Implementation
FY 2015: $2,040,400

Campus President Clay Christensen

Instructional Support Improvements

• New Programs/Expansions
  – Computer Coding
  – PN to RN Program
  – Dental Assisting – Evenings
  – Digital Media – TGP & SF
  – CNC/Machining – Evenings
  – Business Technology Expansion
  – Welding – North & South Summit
  – Medication Aide Development
  – Automotive Maintenance & Light Repair

• Equipment Upgrades
MATC Equity/Capacity Implementation
FY 2015: $2,040,400

Student Services Improvements
- Additional Counselor FTE
- Expanded Testing Services
- Financial Aid Improvements
  Software Implementation
- Two Additional Computer Labs

Institutional Infrastructure Expansion
- Dental Lab
  Implementation/Orem
  Facilities Repairs and Improvements
  Added 1.5 Facilities FTE
- Software Upgrades
- Expanded Apprenticeship
  Facilities Lease

Campus President Clay Christensen
Deployment of New Resources

DATC Equity/Capacity Implementation
FY 2015: $991,000

Campus President Michael Bouwhuis

Plastic Injection Molding Program

Jonathan George
Instructor
## Deployment of New Resources

**DATC Equity/Capacity Implementation FY 2015: $991,000**

<table>
<thead>
<tr>
<th>Description</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Faculty and Staff Position Upgrades and Adjustments</td>
<td>$385,707</td>
</tr>
<tr>
<td>Add Faculty Development/Training FTE</td>
<td>92,423</td>
</tr>
<tr>
<td>Add Benefits for Student Advisor</td>
<td>24,670</td>
</tr>
<tr>
<td><strong>Total Campus Equity Funding</strong></td>
<td>$502,800</td>
</tr>
</tbody>
</table>

Campus President Michael Bouwhuis

Nick Price, DATC Welding Instructor
Deployment of New Resources

DATC Equity/Capacity Implementation FY 2015: $ 991,000

Campus President Michael Bouwhuis

Nursing Instructor – added mid year FY 2014 $ 46,706

Composites Instructor – added mid year FY 2014 49,288

Heavy Duty Diesel – add instructor 108,745

Plastic Injection Molding
- Add Instructor 81,797
- Add Supplies 26,157
- Add Equipment 145,200
- Add Program Supplies 30,307

Total Campus **Capacity** Building Funds $ 488,200
Collaboration and Articulation

OWATC: Campus President Collette Mercier

Enhanced Articulated Pathways with Ogden and Weber School Districts

- Automotive, Welding, Machining, Computer Aided Design, Construction, Business and IT
- Students can begin OWATC certificate as sophomore and finish as a senior
- Pathways continue to Weber State University
• Pathways developed between districts, OWATC and WSU during program development.

• HS students can complete 50% of OWATC certificate at their high school. Finish as senior, summer sessions or in evenings.

• Completion of OWATC certificate can lead to 28 credit hours at WSU automotive technology program AAS or bachelors degree.
High Weber County demand for manufacturing

HS students can complete 50% of OWATC welding certificate at their high school

Greater opportunity for HS students to complete entry-level and advanced welding courses

Career and college-ready with course articulation at WSU in manufacturing engineering technology or AAS degree general technology
Collaboration and Articulation

Campus President Scott Snelson

• Articulated Information Technology Program
• Articulated Medical Assistant Program
• Articulated Welding Program
Collaboration and Articulation

BATC, TATC, UBATC & USU Partnerships

TATC and USU have joined forces to offer you a way to transform your TATC certificate into an associate’s or bachelor’s degree. Here’s how it works:

**ONE:** COMPLETE YOUR CTE PATHWAY
CTE Coursework completed while attending high school will transfer to TATC certificates and help prepare you to succeed at TATC and USU.

- Cosmetology
- Information Technology
- Allied Health (Coming Soon)
- Welding (Coming Soon)

**TWO:** COMPLETE INDUSTRY RECOGNIZED TATC CERTIFICATE
Certificate must be a TATC certificate of 900 hours or greater.

**CERTIFICATE AREAS**
- Accounting Clerk
- Barbering
- Clinical Medical Assistant
- Cosmetology/Barbering
- Executive Assistant
- Heavy Duty Diesel Technician
- Industrial Maintenance Technician
- Nail Technician
- Network Administrator (MCSA)
- Networking Engineer (CCNA)
- Office Manager
- Welding Technician

**THREE:** CONTACT A USU ADVISOR AND GET ADMITTED TO USU
Speak with a USU advisor to begin the USU admissions process and learn about the areas of emphasis and degree requirements.

**FOUR:** COMPLETE YOUR ASSOCIATE’S DEGREE
Once admitted, successfully complete the USU requirements and apply for graduation. Upon graduation, your TATC certificate will be converted to the equivalent of 30 USU credit hours. You will be awarded an Associate of Applied Science degree in General Technology from USU.

**USU GENERAL TECHNOLOGY AAS EMPHASIS AREAS**
- Allied Health
- Design & Creative Arts
- Business
- Technology Systems

**FIVE:** PURSUE YOUR BACHELOR’S DEGREE
Your associate’s degree coursework can be applied towards earning a bachelor’s degree in Technology and Engineering Education. This degree will provide you the education, communication and leadership skills you’ll need to enter the workforce as a highly qualified professional.

To learn more about these steps and the options available, contact:
TATC Student Services at (435)248-1800 or
USU Academic Advisors at (435)882-6611.
Enhancing Secondary Enrollments

BATC:

Campus President Richard Maughan

- Secondary student increased 32.9% in FY 2014
- BATC serves 4 districts / 12 area high schools
- Area high schools have begun sending seniors who have completed their graduation requirements to BATC for a full day.
Enhancing Secondary Enrollments

STEM Grant-Partnership

Campus President Richard Maughan

STEM Action Center Grant - $500,000

- Broadcast from BATC every morning at 7:00 AM to seven locations at region high schools with identical automated manufacturing and robotics labs and equipment.

- 900 hour BATC Automated Manufacturing and Robotics certificate for high school students

Complete a BATC, industry-recognized certificate shortly after graduation from high school.

Complete 30 credits toward an Associate’s degree at USU (equivalent to 1 year) - tuition-free!

Explore a wide range of fun, interactive projects using robotics, programming, pre-engineering skills, and more.

Don’t just play the games... design, create, and build stuff!

Discover “real world” experiences with industry internships at recognized local companies.

Make your PASSION a rewarding career!
Enhancing Secondary Enrollments

Campus President Kelle Stephens


Academy of Advanced Manufacturing
12 Students

Academy of Information Technology
15 Students

Academy of Healthcare Sciences
23 Students

STEM

DXATC
Managing Economic Change

Campus President Aaron Weight

- Plummeting Oil Prices
- Budget Adjustments
- Faculty Retention
- Enrollment
- Industry Connectivity

Uintah Basin Applied Technology College
Roosevelt ■ Vernal
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Questions
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Thank You