

# UTAH COLLEGE OF APPLIED TECHNOLOGY

## AGENDA ITEM

### UCAT BOARD OF TRUSTEES

12 January 2017

ITEM: III.R

TOPIC: 2016 College COE Reports – Program Completion, Placement, and Licensure

#### BACKGROUND

The Council on Occupational Education (COE), which provides institutional accreditation for the eight UCAT applied technology colleges, requires each college to provide an annual report in December of each year indicating compliance with accreditation guidelines and performance on certain indicators during the fiscal year.

COE requires each of its accredited institutions to maintain a minimum standard in each accredited program of 60% Completion, 70% Placement, and 70% Licensure. The college must account for its Completion, Placement, and Licensure (CPL) attainment at each of its campus locations in its COE annual report. If any program at any campus location has fallen below the standard during the reporting year, it is placed under “heightened monitoring” and the college is required to submit an improvement plan to COE to bring the program up to the minimum standard, or discontinue the program within 18-24 months.

The attached report lists the Completion, Placement, and Licensure (CPL) rates reported by each college for its FY-2016 accredited programs. Of the 282 total programs reported, 271 (96%) met or exceeded all required standards. 11 programs at four colleges are in “heightened monitoring” status (highlighted), with their improvement plans indicated.

#### RECOMMENDATIONS

Information/discussion only.

Attachments: 2016 College COE Reports – Program Completion, Placement, and Licensure

# Bridgerland Applied Technology College

## Logan Campus

<b>Program</b>	<b>Completion</b>	<b>Placement</b>	<b>Licensure</b>
Animal Science	86%	87%	N/A
Apprenticeship	65%	100%	100%
Automated Manufacturing	72%	97%	N/A
Automotive Collision Repair	86%	83%	N/A
Automotive Service	100%	90%	N/A
Building Trades	100%	89%	N/A
Business	90%	81%	100%
Commercial Driver's License	95%	74%	100%
Culinary Arts	82%	100%	N/A
Dental Assisting	61%	95%	N/A
Diesel Mechanics	100%	86%	N/A
Drafting	90%	100%	N/A
Electronic	94%	87%	N/A
Emergency Medical Technician	88%	79%	100%
Fashion Merchandising	83%	100%	N/A
Fire Science	67%	75%	N/A
Health	85%	78%	100%
Information Technology	65%	93%	N/A
Interior Design	64%	100%	N/A
Machine Technology	62%	100%	N/A
Meat Cutting	78%	100%	N/A
Media Design	61%	91%	N/A
Nursing	100%	100%	100%
POST	90%	91%	100%
Web and Mobile Development	62%	100%	N/A
Welding	86%	84%	N/A

## Brigham City Campus

<b>Program</b>	<b>Completion</b>	<b>Placement</b>	<b>Licensure</b>
Automated Manufacturing	67%	100%	N/A
Business	100%	100%	N/A
Cosmetology	93%	87%	100%
Dental Assisting	67%	100%	N/A
Drafting	100%	100%	N/A
Electronic	N/A	N/A	N/A
Information Technology	N/A	N/A	N/A
Media Design	67%	100%	N/A
Nursing Assistant	94%	91%	100%
Web and Mobile Development	N/A	N/A	N/A

# Davis Applied Technology College

## Main Campus

<b>Program</b>	<b>Completion</b>	<b>Placement</b>	<b>Licensure</b>
Advanced Esthetician	65%	91%	100%
Architectural and Engineering Design	61%	96%	N/A
Automotive Technology	71%	100%	N/A
Business Technology	61%	84%	N/A
Chairside Dental Assisting	N/A	N/A	N/A
CNC Machining	62%	93%	N/A
Composite Materials Technology	73%	87%	N/A
Cosmetology	65%	93%	100%
Culinary Arts	75%	87%	N/A
Dental Assisting	73%	95%	N/A
Diesel/Heavy Duty Technology	77%	99%	N/A
Digital Media Design	84%	79%	N/A
Electrician Apprentice	76%	100%	N/A
Esthetician	88%	73%	100%
Health Information Technology	68%	91%	N/A
Heating and Air Conditioning	69%	100%	N/A
Information Technology	64%	82%	N/A
Medical Assisting	60%	96%	N/A
Motor Sports Technician	79%	72%	N/A
Nail Technician	66%	76%	93%
Nurse Assistant	80%	72%	93%
Pharmacy Technician	89%	100%	100%
Plumbing Apprentice	72%	100%	N/A
Practical Nurse	99%	100%	100%
Surgical Technology	80%	100%	N/A
Welding Technology	61%	79%	N/A

## Freeport Extension Center

Emergency Services	88%	77%	N/A
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## Freeport West Extension Center

Automation Technology	90%	98%	N/A
Plastic Injection Molding	100%	100%	N/A

## Utah State Prison

<b>Program</b>	<b>Completion</b>	<b>Placement</b>	<b>Licensure</b>
Automotive Technology	100%	100%	N/A
Business Technology	100%	100%	N/A
Culinary Arts	100%	N/A	N/A
Machinist Technician	100%	100%	N/A
Welding Technology	100%	100%	N/A

## Dixie Applied Technology College

### Main Campus

Program	Completion	Placement	Licensure
Advanced Emergency Medical Technician	100%	87%	N/A
Automation Technician	100%	100%	N/A
CNC Machining	32%	86%	N/A
Commercial Driver's License	100%	100%	100%
Diesel Technology	88%	100%	N/A
Digital Media Design	N/A	N/A	N/A
Drafting	100%	100%	N/A
Electrical Apprenticeship	100%	86%	N/A
Emergency Medical Technician	100%	74%	N/A
Healthcare Coding Technician	91%	100%	N/A
HVAC Technician	92%	100%	N/A
Information Technology	67%	71%	N/A
Manufacturing Operations	88%	100%	N/A
Medical Assisting	98%	89%	N/A
Medication Aide Certification	N/A	N/A	N/A
Nursing Assistance	100%	100%	N/A
Office Management	N/A	N/A	N/A
Paramedic	N/A	N/A	N/A
Pharmacy Technology	100%	92%	100%
Phlebotomy Technician	100%	89%	N/A
Plumbing Apprenticeship	83%	100%	N/A

## Mountainland Applied Technology College

### Thanksgiving Point Campus

Program	Completion	Placement	Licensure
Accelerated Medical Billing and Coding	100%	100%	N/A
Business Technology-Accounting	100%	100%	N/A
Commercial Truck Driving	100%	100%	100%
Cosmetology	92%	94%	100%
Cosmetology-Eyelash Extension	100%	N/A	N/A
Culinary Arts	91%	84%	N/A
Dental Assistant	87%	95%	N/A
Digital Media Technology	85%	73%	N/A
Emergency Medical Technician	88%	91%	100%
Information Technology	74%	86%	N/A
Medical Assistant	89%	100%	N/A
Medical Billing and Coding	90%	86%	N/A
Medical Office Administration	100%	100%	N/A
Nail Technician	100%	92%	100%
Nurse Assistant	89%	83%	100%
Pharmacy Technician	86%	91%	100%
Phlebotomy Technician	93%	N/A	N/A

Practical Nursing	98%	98%	100%
Vehicle Emission	94%	N/A	N/A
Vehicle Safety Inspection	95%	N/A	N/A

### Orem Campus

Program	Completion	Placement	Licensure
CNC Machining	100%	100%	N/A
Composite Technology	100%	88%	N/A
Dental Assistant	100%	93%	N/A
Electrical Apprenticeship	92%	N/A	N/A
Emergency Medical Technician	100%	100%	100%
HVAC Apprenticeship	88%	N/A	N/A
Machine Tool Technology	89%	96%	N/A
Medical Assistant	88%	100%	N/A
Nurse Assistant	96%	77%	100%
Phlebotomy Technician	90%	N/A	N/A
Pipe Welding Processes	100%	100%	N/A
Plumbing Apprenticeship	100%	N/A	N/A
Welding Skills Upgrade	100%	N/A	N/A
Welding Technology	92%	88%	N/A

### Spanish Fork Campus

Program	Completion	Placement	Licensure
Cosmetology	95%	84%	100%
Cosmetology-Eyelash Extensions	100%	N/A	N/A
Dental Assistant	95%	100%	N/A
Diesel Mechanics	73%	88%	N/A
Digital Media Technology	88%	71%	N/A
Emergency Medical Technician	100%	100%	100%
Information Technology	77%	89%	N/A
Medical Assistant	88%	92%	N/A
Medical Billing and Coding	100%	100%	N/A
Medical Office Administration	83%	100%	N/A
Nail Technician	100%	83%	100%
Nurse Assistant	100%	92%	100%
Pharmacy Technician	100%	80%	100%

## Ogden-Weber Applied Technology College

### Main Campus

Program	Completion	Placement	Licensure
Barbering	70%	73%	100%
Business	84%	98%	N/A
Clinical Laboratory Assistant	94%	41%	N/A
Composites	61%	89%	N/A
Composites Skills Upgrade	N/A	N/A	N/A

Computer Aided Design Technology	72%	100%	N/A
Computer Aided Design Technology Skills Upgrade	100%	100%	N/A
Computer Graphic Designer	61%	73%	N/A
Construction Basics	76%	100%	N/A
Construction Technology Skills Upgrade	100%	100%	N/A
Cosmetology	65%	97%	100%
Culinary Arts	47%	88%	N/A
Culinary Arts-Baking and Pastry	40%	100%	N/A
Dental Assisting	91%	100%	N/A
Electrical Trades Preparation	64%	89%	N/A
Electrical Trades Skills Upgrade	98%	98%	N/A
Electrician Apprentice-related Instruction	99%	100%	N/A
HVAC Skills Upgrade	N/A	N/A	N/A
HVAC Technician Apprentice-related Instruction	89%	97%	N/A
Industrial Automation Maintenance	87%	97%	N/A
Industrial Automation Maintenance Skills Upgrade	77%	100%	N/A
Information Technology Networking	66%	100%	N/A
Machinist Apprentice-related Instruction	100%	100%	N/A
Machinist Level I	67%	94%	N/A
Machinist Level II	93%	92%	N/A
Machinist Level III	100%	86%	N/A
Machinist Skills Upgrade	75%	100%	N/A
Medical Assisting	70%	100%	N/A
Medical Coder	65%	78%	N/A
Medical Coder Skills Upgrade	N/A	N/A	N/A
Medical Office Administration	74%	73%	N/A
Metal Fabricator	90%	95%	N/A
Nail Technician	81%	96%	100%
Non-Destructive Inspection	64%	92%	N/A
Non-Destructive Inspection Skills Upgrade	N/A	N/A	N/A
Nursing Assistant	82%	93%	N/A
Pharmacy Technician	75%	84%	100%
Plumber Apprentice-related Instruction	97%	100%	N/A
Practical Nursing	97%	100%	100%
Radiology Practical Technician Skills Upgrade	N/A	N/A	N/A
Sheet Metal Worker Apprentice-related Instruction	93%	100%	N/A
Software Development	60%	97%	N/A
Software Development Skills Upgrade	N/A	N/A	N/A
Web Development	62%	94%	N/A
Welder Advanced	100%	100%	N/A
Welder Production	65%	89%	N/A
Welder Skills Upgrade	100%	99%	N/A

#### Business Depot Ogden Campus

Program	Completion	Placement	Licensure
Automotive Technician (Maintenance and Light Repair)	62%	97%	N/A
Real Estate Agent - Pre-licensure	93%	91%	100%

### Joint Apprenticeship Training Council Offices

Program	Completion	Placement	Licensure
Communication Tech App-related Instruction (JATC)	100%	100%	N/A
Electrician Apprentice-related Instruction (JATC)	100%	100%	N/A

### Utah Sheet Metal Education and Training Trust

Program	Completion	Placement	Licensure
Sheet Metal Apprentice Skills Upgrade (JATC)	N/A	N/A	N/A
Sheet Metal Worker App-related Instruction (JATC)	100%	100%	N/A

## Southwest Applied Technology College

### Main Campus

Program	Completion	Placement	Licensure
Accounting Clerk	100%	100%	N/A
Advanced Emergency Medical Technician	92%	100%	100%
Basic Business Administrative Support	100%	100%	N/A
Basic Emergency Medical Technician	81%	90%	100%
Billing and Coding Specialist	100%	33%	N/A
Business Administrative Support II	100%	50%	N/A
Computer Science-Computer Programming	33%	100%	N/A
Computer Science-Information Technology	67%	50%	N/A
Computer Science-Web Development	50%	100%	N/A
Digital Media Graphic Design	100%	100%	N/A
Digital Media Web Design	100%	100%	N/A
Industrial Maintenance and Automation	100%	100%	N/A
Medical Clinical Assistant	100%	100%	N/A
Medical Office Administration	50%	100%	N/A
Nursing Assistant	90%	98%	100%
Phlebotomy	93%	92%	N/A
Production Welding/Structural Steel and Pipe Welding	82%	92%	N/A
(Secondary Program) Building Construction	97%	N/A	N/A
(Secondary Program) Business Technology	100%	N/A	N/A
(Secondary Program) Clinical Lab Assistant	100%	N/A	N/A
(Secondary Program) Culinary Arts	N/A	N/A	N/A
(Secondary Program) Information Technology	79%	N/A	N/A
(Secondary Program) Introduction to Emergency Medicine	78%	N/A	N/A
(Secondary Program) Introduction to Health Sciences	89%	N/A	N/A
(Secondary Program) Medical Anatomy & Physiology	75%	N/A	N/A
(Secondary Program) Medical Terminology	91%	N/A	N/A
(Secondary Program) Nursing Assistant	88%	N/A	N/A
(Secondary Program) Phlebotomy	100%	N/A	N/A
(Secondary Program) Welding Technology	92%	N/A	N/A

### Automotive Facility

Program	Completion	Placement	Licensure
Automotive Technician	89%	100%	N/A
Professional Truck Driving	80%	83%	100%
(Secondary Program) Automotive Technician	83%	N/A	N/A
(Secondary Program) Auto Mechanics	93%	N/A	N/A

### Panguitch County Campus

Program	Completion	Placement	Licensure
Nursing Assistant	100%	100%	100%
(Secondary Program) Nursing Assistant	100%	N/A	N/A

### Kane County Campus

Program	Completion	Placement	Licensure
Nursing Assistant	100%	100%	100%
(Secondary Program) Nursing Assistant	100%	N/A	N/A

### Circle Four Farms

Program	Completion	Placement	Licensure
Herd Technician	100%	N/A	N/A
Pork Production	91%	N/A	N/A

### High School Programs

Program	Completion	Placement	Licensure
Nursing Assistant (Beaver HS)	88%	N/A	N/A
Nursing Assistant (Bryce Valley HS)	N/A	N/A	N/A
Nursing Assistant (Escalante HS)	N/A	N/A	N/A
Nursing Assistant (Milford HS)	N/A	N/A	N/A
Nursing Assistant (Parowan HS)	N/A	N/A	N/A
Nursing Assistant (Valley HS)	N/A	N/A	N/A

## Tooele Applied Technology College

### Main Campus

Program	Completion	Placement	Licensure
Accounting Clerk	N/A	N/A	N/A
Certified Nursing Assistant	94%	85%	100%
Clinical Medical Assistant	83%	100%	N/A
Commercial Driver's License	100%	100%	100%
Computer Upgrade and Repair Technician (A+)	61%	100%	N/A
Customer Service	N/A	N/A	N/A
Executive Assistant	80%	100%	N/A
Heavy Duty Diesel Technician	67%	100%	N/A
Industrial Maintenance Technician	100%	100%	N/A
Medical Billing and Coding	67%	100%	N/A
Medical Office Laboratory Technician	100%	100%	N/A



Nail Technician	78%	100%	100%
Nail Technician Instructor	100%	100%	100%
Network Administrator (MCSA)	N/A	N/A	N/A
Networking Engineer (CCNA)	67%	100%	N/A
Networking Technician (Net+)	86%	100%	N/A
Office Clerk	80%	100%	N/A
Office Manager	100%	100%	N/A
Phlebotomy Technician	74%	100%	N/A
Practical Nursing	N/A	N/A	N/A
Receptionist	90%	94%	N/A
Welding Technician I	89%	93%	N/A
Welding Technician II	75%	100%	N/A
Welding Technician III	67%	100%	N/A

#### Community Learning Center

Program	Completion	Placement	Licensure
Barbering	100%	100%	100%
Cosmetology/Barbering	77%	93%	100%
Cosmetology/Barbering Instructor	100%	100%	100%

## Uintah Basin Applied Technology College

#### Roosevelt Campus

Program	Completion	Placement	Licensure
Automotive Technology	60%	33%	N/A
Carpentry	100%	100%	N/A
Commerical Driver's License	100%	83%	100%
Medical Assistant	92%	92%	N/A
Nursing Assistant	92%	75%	N/A
Office Professional	71%	100%	N/A
Pharmacy Technician	83%	88%	100%
Practical Nursing	88%	100%	100%
Special Functions Officer	90%	100%	N/A
Welding	70%	100%	N/A

#### Vernal Campus

Program	Completion	Placement	Licensure
Accounting Technician	96%	86%	N/A
Business Administrative Support	81%	97%	N/A
Civil Technology	79%	73%	N/A
Commerical Driver's License	93%	77%	100%
Heavy Duty Diesel	N/A	N/A	N/A
Nursing Assistant	67%	71%	N/A
Petroleum Technology	82%	78%	N/A
Welding	76%	81%	N/A
Well Control	100%	100%	N/A

### COE Programs on Heightened Monitoring

College	Program	Triggered Area	Improvement Plan
DXATC	CNC Machining	Completion	The college has replaced its CNC instructor and hired additional adjunct faculty. Curriculum has also been adjusted to get students hands-on experience earlier in training to keep students focused. Additionally, an evening section has been added to provide students with greater flexibility in completing course competencies.
OWATC	Clinical Laboratory Assistant	Placement	This program has been discontinued. No students are enrolled, and it will not be reported to COE next year.
OWATC	Culinary Arts	Completion	The program orientation is being updated to provide students with a clear understanding of program requirements. Faculty will also work with the Center for Teaching and Learning to identify potential curriculum changes that may lead to greater student completion.
OWATC	Culinary Arts-Baking and Pastry Chef	Completion	The college will develop a marketing plan to increase the programs' cohort size. Additionally, the program orientation is being updated to provide students with a clear understanding of program requirements. Faculty will also work with the Center for Teaching and Learning to identify potential curriculum changes that may lead to greater student completion.
SWATC	Billing and Coding Specialist	Placement	The program will add additional software programs to ensure students have greater exposure to a diversity of industry software. Students will also be notified weekly of job openings.
SWATC	Business Administrative Support II	Placement	The college is working with the advisory committee to ensure competencies taught are needed by local industry. Greater emphasis is being given to the college's student counselor to ensure that all students approaching graduation are notified of job openings in the state.
SWATC	Computer Science-Computer Programming	Completion	Curriculum is being updated to provide students with a foundational understanding before learning advanced language/concepts. Additionally, the program now includes more business skill development in the form of interviews, presentations, and workplace scenarios.
SWATC	Computer Science-Information Technology	Placement	Greater emphasis is being given to the college's student counselor to ensure that all students approaching graduation are notified of job openings in the state. Students will also be reminded there are out-of-state telecommuting job opportunities.
SWATC	Computer Science-Web Development	Completion	Curriculum is being updated to provide students with a foundational understanding before learning advanced language/concepts. Additionally, the program now includes more business skill development in the form of interviews, presentations, and workplace scenarios.
SWATC	Medical Office Administration	Completion	The program is placing greater emphasis on its Professionalism class, providing students with greater "soft skills". Additionally, the program is identifying more internship/job-shadowing opportunities for students.
UBATC	Automotive Technology	Placement	The college is working with the advisory committee, local auto shops, tire shops, lube bays, and general industry to ensure appropriate curriculum is taught to meet industry needs.