



UCAT OUTCOMES OF ACCREDITED PROGRAMS

HIGHER EDUCATION APPROPRIATIONS SUBCOMMITTEE
STAFF: JILL L. CURRY

ISSUE BRIEF

SUMMARY

The eight colleges of the Utah College of Applied Technology (UCAT) are each accredited by the Council on Occupational Education (COE). Accreditation is reaffirmed every two to six years. COE, which was established in 1995, is recognized by the United States Department of Education as a national accrediting agency for the accreditation of non-degree-granting and applied associate degree-granting post-secondary occupational education institutions.

DISCUSSION AND ANALYSIS

For a UCAT college to maintain good accreditation standing with COE, each of its accredited programs must meet the minimum standard in each of the following categories every year:

Completion: 60% of students enrolled in the program complete the program.

Placement: 70% of students who complete a program must be employed in the program’s field of study or placed in additional education.

Licensure: 70% of students taking licensure exams must pass their exam. This standard is limited to programs preparing for licensed occupations such as practical nurse, electrician, and truck driver.

The tables on the following pages list the accredited programs reported by each college to COE in 2016 along with their associated completion, placement, and licensure rates. Most programs met or exceeded the standard. An N/A in the licensure category, typically indicates that the occupation related to the program does not require a licensure exam. When a program falls below one of the three COE standards, it is placed under review and the college is required to file an improvement plan to bring the program up to the minimum standard or discontinue the program within 18-24 months. The tables at the end of the brief show a list of all programs that were placed under review by COE from 2014 – 2016. The tables are broken out by year and college, and show: 1) what program fell below the minimum COE standard, 2) which benchmark was not met, and 3) college resolution outlined in their improvement plan. If a college is not listed in a given year, it means they did not have any programs that fell below the minimum COE standards.

UCAT OUTCOMES OF ACCREDITED PROGRAMS

Bridgerland Applied Technology College, Completion, Placement, and Licensure, 2016			
<u>LOGAN CAMPUS (MAIN)</u>	<u>Completion</u>	<u>Placement</u>	<u>Licensure</u>
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
<u>BRIGHAM CITY CAMPUS</u>			
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, Completion, Placement, and Licensure, 2016			
<u>KAYSVILLE CAMPUS (MAIN)</u>	<u>Completion</u>	<u>Placement</u>	<u>Licensure</u>
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
<u>FREEPORT EXTENSION CENTER</u>			
Emergency Services	88%	77%	N/A
<u>FREEPORT WEST EXTENSION CENTER</u>			
Automation Technology	90%	98%	N/A
Plastic Injection Molding	100%	100%	N/A
<u>UTAH STATE PRISON</u>			
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

UCAT OUTCOMES OF ACCREDITED PROGRAMS

Dixie Applied Technology College, Completion, Placement, and Licensure, 2016			
	<u>Completion</u>	<u>Placement</u>	<u>Licensure</u>
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

UCAT OUTCOMES OF ACCREDITED PROGRAMS

Mountainland Applied Technology College, Completion, Placement, and Licensure, 2016			
<u>THANKSGIVING POINT CAMPUS (MAIN)</u>	<u>Completion</u>	<u>Placement</u>	<u>Licensure</u>
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
<u>OREM CAMPUS</u>			
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
<u>SPANISH FORK CAMPUS</u>			
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%

UCAT OUTCOMES OF ACCREDITED PROGRAMS

Ogden-Weber Applied Technology College, Completion, Placement, and Licensure, 2016			
OGDEN CAMPUS (MAIN)	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
OGDEN BUSINESS DEPOT CAMPUS			
Automotive Technician (Maintenance and Light Repair)	62%	97%	N/A
Real Estate Agent - Pre-licensure	93%	91%	100%
JATC CAMPUS - 3400 W 2100 S SLC UT			
Communication Tech App-related Instruction (JATC)	100%	100%	N/A
Electrician Apprentice-related Instruction (JATC)	100%	100%	N/A
SHEET METAL JATC CAMPUS - 2480 S 3400 W SLC UT			
Sheet Metal Worker App-related Instruction (JATC)	100%	100%	N/A

Southwest Applied Technology College, Completion, Placement, and Licensure, 2016			
<u>CEDAR CITY CAMPUS (MAIN)</u>	<u>Completion</u>	<u>Placement</u>	<u>Licensure</u>
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
<u>AUTOMOTIVE EXTENSION CAMPUS</u>			
Automotive Technician	89%	100%	N/A
Professional Truck Driving	80%	83%	100%
<u>KANE COUNTY CAMPUS</u>			
Nursing Assistant	100%	100%	100%
<u>CIRCLE FOUR FARMS</u>			
Herd Technician	100%	N/A	N/A
Pork Production	91%	N/A	N/A
<u>PANGUITCH COUNTY CAMPUS</u>			
Nursing Assistant	100%	100%	100%

UCAT OUTCOMES OF ACCREDITED PROGRAMS

Tooele Applied Technology College, Completion, Placement, and Licensure, 2016			
	<u>Completion</u>	<u>Placement</u>	<u>Licensure</u>
<u>TOOELE CAMPUS (MAIN)</u>			
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
<u>COMMUNITY LEARNING CENTER</u>			
Barbering	100%	100%	100%
Cosmetology/Barbering	77%	93%	100%
Cosmetology/Barbering Instructor	100%	100%	100%

Uintah Basin Applied Technology College, Completion, Placement, and Licensure, 2016			
ROOSEVELT CAMPUS (MAIN)	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			
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

UCAT OUTCOMES OF ACCREDITED PROGRAMS

Program Completion, Placement, and Licensure Review Action, 2014-2016			
2016	Program	Benchmark	Resolution
DXATC	CNC Machining	Completion	New faculty, more hands-on curriculum, added evening section
OWATC	Clinical Laboratory Assistant	Placement	Discontinued. No students are enrolled.
	Culinary Arts	Completion	Updated program orientation, potential curriculum revisions
	Culinary Arts-Baking and Pastry Chef	Completion	Updated program orientation, potential curriculum revisions
SWATC	Billing and Coding Specialist	Placement	Add software programs, notify students weekly of job openings
	Business Administrative Support II	Placement	More industry input, notify students of job openings
	Computer Science-Computer Programming	Completion	Curriculum updated, added additional business skills
	Computer Science-Information Technology	Placement	Notify students of job openings including telecommuting jobs
	Computer Science-Web Development	Completion	Curriculum updated, added additional business skills
	Medical Office Administration	Completion	Emphasize professionalism class, identify more internship opp.
UBATC	Automotive Technology	Placement	Update curriculum with industry input
2015	Program	Benchmark	Resolution
MATC	Composite Technology	Placement	Enhance faculty & program, inc. industry involvement
OWATC	Soldering Technician	Placement	Teach out/discontinued
SWATC	Certified Coding Associate	Completion	Teach out/discontinued
	Information Technology	Completion	Teach out/discontinued
	Medical Clinical Assistant	Completion, Placement	Enhance orientation, tracking, support, industry review
	Nursing Assistant	Licensure	Focus more on preparation for licensure exams
UBATC	CAD/CAM Machining Technology	Completion	Teach out/discontinued
2014	Program	Benchmark	Resolution
DATC	American Sign Language-Interpreting	Completion	Evaluate program viability, admissions, advisement
MATC	Auto Tech - Vehicle Performance	Completion	Single location, improve adult registration process
	Business Tech: Accounting	Completion, Placement	Improve progress tracking, job seeking skills
	Composites	Placement	Change orientation, completion, placement process
SWATC	Phlebotomy	Placement	Enhance relations with local employers