

# Utah Education

SECTION 4 OF THE B&E PROFILE

09



Photo of Cache Valley Visitors Bureau, Utah State University in Logan

# Education

## COLLEGES AND UNIVERSITIES

Utah is home to nine public colleges and universities, and a number of private institutions including Brigham Young University, Westminster College, Neumont University and LDS Business College. Among Utah's graduates, it is reported that roughly 60% stay in state. Of this 60%, 27% are natives and 17% are non-natives to the state of Utah.<sup>1</sup> The state is proud to be second in the nation in per capita higher education funding.

### Percent of Utah Population with Higher Education Degrees

Geographic Location	High School Graduates	Associate's Degrees	Bachelor's Degrees	Graduate Degrees
Logan MSA	92.5%	6.1%	21.5%	11.9%
Ogden/Clearfield MSA	92.0%	9.2%	20.3%	7.5%
Salt Lake City MSA	88.4%	7.2%	19.4%	10.0%
Provo/Orem MSA	93.1%	10.8%	25.7%	10.9%
St. George MSA	91.3%	8.9%	14.8%	6.5%
Central Utah*	82.7%	7.2%	10.5%	4.6%
Wasatch Front*	90.3%	10.4%	20.9%	10.6%
State of Utah	90.0%	9.8%	19.5%	9.7%

\*Central Utah is comprised of Beaver, Carbon, Daggett, Duchesne, Emery, Garfield, Grand, Juab, Kane, Millard, Piute, San Juan, Sanpete, Sevier, Uintah and Wayne Counties; Wasatch Front is comprised of Weber, Davis, Salt Lake and Utah Counties

Source: Decision Data Resources, all estimates are based on the 2000 U.S. census

### Utah's Public & Private Colleges / Universities Full-Time Enrollment

College / University	Geographic Location	Full-Time Enrollment
Brigham Young University (private)	Provo	32,992
College of Eastern Utah	Price	2,082
Dixie State University	St. George	6,443
LDS Business College (private)	Salt Lake City	1,384
Salt Lake Community College	Salt Lake City	29,866
Snow College	Ephraim	3,798
Southern Utah University	Cedar City	7,516
University of Utah	Salt Lake City	30,228
Utah State University	Logan	23,925
Utah Valley University	Orem	26,696
Weber State University	Ogden	21,674
Westminster College (private)	Salt Lake City	2,887
<b>Total</b>	<b>Utah</b>	<b>189,491</b>

Source: Utah System of Higher Education (2008 data)

<sup>1</sup> Source: Angelou Economics (August 2007)

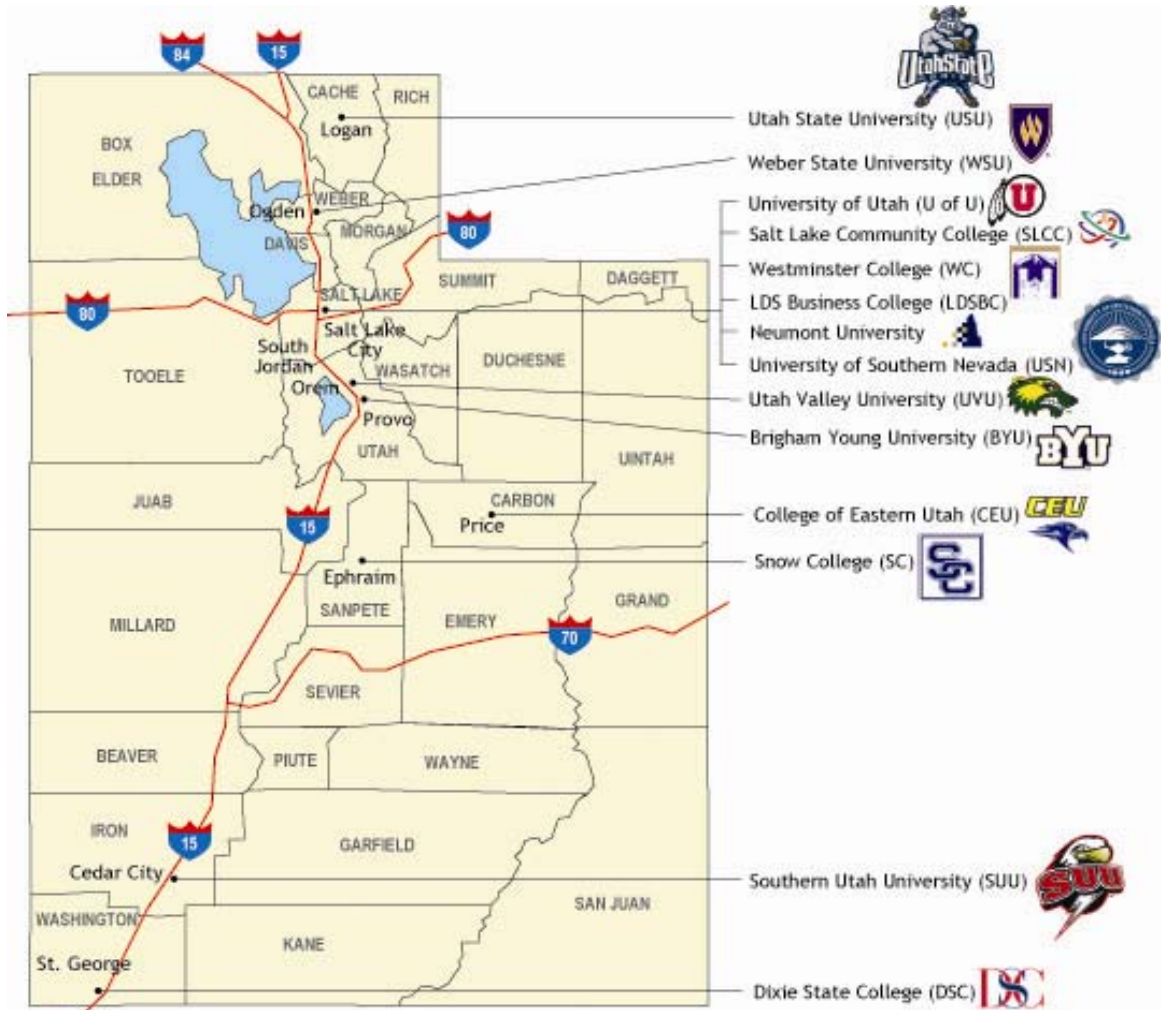
### Utah's Public Colleges / Universities Degrees Awarded (2007-2008 data)

College / University	Associate's Degrees	Bachelor's Degrees	Master's Degrees	Doctorate Degrees	Total Degrees Awarded*
Brigham Young University (private)	0	6,995	1,079	0	8,324
College of Eastern Utah	312	0	0	0	369
Dixie State University	741	150	0	0	1,471
LDS Business College (private)	303	0	0	0	487
Salt Lake Community College	2,902	0	0	0	3,647
Snow College	616	0	0	0	659
Southern Utah University	209	880	262	0	1,356
University of Utah	0	4,882	1,611	397	7,518
Utah State University	376	3,005	852	97	4,338
Utah Valley University	1,716	1,532	0	0	3,275
Weber State University	1,677	1,881	195	0	3,797
Westminster College (private)	0	432	203	0	657
<b>Total*</b>	<b>20,303</b>	<b>19,757</b>	<b>4,202</b>	<b>494</b>	<b>71,796</b>

\*Total degrees awarded may include awards/certificates and professional degrees not listed separately in this table.

Source: Utah System of Higher Education (2008 data)

### Map of Utah Colleges / Universities



Source: EDCUtah

## Major Colleges and Universities in Utah

### *Brigham Young University (BYU)*

Established in 1875, Brigham Young University provides an education in an atmosphere consistent with the ideals and principles of its sponsor, The Church of Jesus Christ of Latter-day Saints (LDS). BYU is recognized for its extensive language programs, performing arts ensembles, sports programs, and devotion to combining solid scholarship with the principles of the LDS church. BYU is home to renowned graduate programs in Business and Law. <http://www.byu.edu>

### *College of Eastern Utah (CEU)*

The College of Eastern Utah is a two-year junior college. It offers more than 400 courses in 60 different areas of study. Students at CEU may obtain an Associate of Science, Associate of Applied Science, Associate of Arts, or a certificate of completion in many different areas. CEU also offers great transfer programs to four-year colleges and universities. <http://www.ceu.edu>

### *Dixie State College (DSC)*

In 2000, due to substantial growth at Dixie State College, the Utah Legislature granted the college a Baccalaureate degree status and DSC went from a two-year to a four-year college. <http://www.dixie.edu>

### *Neumont University*

Beginning with its first freshman class in 2004, Neumont University aims to educate the most sought-after software developers in the world. This new private university offers Bachelor of Science degrees in Computer Science, Master of Science degrees in Computer Science, and MBA's in Enterprise Informatics. In partnership with IBM and Microsoft, its program places emphasis on students gaining fluency in WebSphere, .NET and Open Source development environments. <http://www.neumont.edu>

### *Salt Lake Community College (SLCC)*

Salt Lake Community College is an accredited, student-focused urban multi-campus college. SLCC serves more than 60,000 students through credit and non-credit courses and workshops, making it the largest higher education institution in Utah. To accommodate student needs, SLCC has three full-service campuses, eight teaching centers located throughout the Salt Lake Valley, and an eCampus for distance learning. <http://www.slcc.edu>

### *Snow College*

Originally founded in 1888 as an academy for the Church of Jesus Christ of Latter-day Saints, this two-year college became a state institution in 1932. This residential campus, located in Ephraim, and its south campus, located in Richfield, offer primarily academic transfer programs and some applied technology programs. Snow College maintains the smallest freshman and sophomore class sizes in the state. <http://www.snow.edu>

### *Southern Utah University (SUU)*

Southern Utah University is working to add at least five new master's programs by 2011. Its student body is comprised of students from 29 Utah counties, 45 U.S. states and 28 foreign countries. <http://www.suu.edu>

### *University of Southern Nevada (USN)*

The University of Southern Nevada has constructed a new 117,000-square-foot building in South Jordan to serve as a satellite campus for Utah residents. This private, non-profit university offers two program degrees: doctor of pharmacy and master of business administration. <http://www.usn.edu>

### *University of Utah (U of U)*

The University of Utah is classified by the Carnegie Foundation as one of 50 Comprehensive Research I Universities from among 3,700 U.S. institutions. Founded in 1850, it is the oldest state university west of the Missouri River. The U of U is a leader in biotechnology research. Its accomplishments include the first successful artificial heart transplant, the discovery of the first gene linked to breast cancer, and a strong partnership with the Huntsman Cancer Institute. <http://www.utah.edu>

### *Utah Valley University (UVU)*

Utah Valley University, formerly Utah Valley State College, offers short-term training programs, training for high-tech careers, transfer degrees and bachelor's degrees. Starting in 1941 as a vocational learning center for locals looking to gain better technical skills, UVU has since grown to become a four-year accredited university.

<http://www.uvsc.edu>

### *Utah State University (USU)*

Established in 1888 as the Agricultural College of Utah, Utah State University has developed into a world-class institution of higher learning. USU continues to live up to its original ideal of educating rural citizens with distance-learning centers throughout the state. It also conducts groundbreaking research at its Logan campus. Through its partnership with NASA, USU is among world leaders in the number of experiments launched into space. <http://www.usu.edu>

### *Weber State University (WSU)*

Weber State University is a multi-campus university with extensions located in Utah and Davis counties. WSU offers the largest, most comprehensive undergraduate programs in the state. This university offers an array of distance learning, independent study, and evening classes to meet the needs of its diverse student body. <http://www.weber.edu>

### *Westminster College (WC)*

Westminster College, founded in 1875, is a fully independent, privately funded, nondenominational, comprehensive liberal arts college. This institution for higher learning offers select graduate programs. Although small in comparison to the surrounding colleges and universities, WC has experienced tremendous growth leading to several campus expansions over the last couple of years. <http://www.westminstercollege.edu>

### **Other Colleges / Universities in the State of Utah**

- Columbia College in Salt Lake City – 4-year public institution
- ITT Technical Institute in Murray – 4-year public institution
- Steven's Henager College (Wasatch Front) – 4-year public institution
- University of Phoenix (Wasatch Front) – 4-year public institution
- Utah Career College – (South Jordan) – 4-year public institution
- Webster University (Murray) – 4-year public institution
- Western Governor's University (Online) – 4-year public institution

## **UTAH COLLEGE OF APPLIED TECHNOLOGY**

The Utah College of Applied Technology (UCAT) is Utah's system of technical colleges. Created by Utah Legislature in 2001 as one of Utah's public institutions of higher education, UCAT consists of eight regional applied technology college campuses. UCAT provides opportunities for high quality, statewide, open-entry, open-exit, competency-based education. The technical colleges serve both high school and adult students throughout the state of Utah.

### **Custom Fit**

A dynamic partnership between UCAT, college campuses, select sister institutions, and local business communities, Custom Fit provides customized employee training. The Utah State Legislature appropriates funds each year as an investment in Utah's economy through Custom Fit. These funds and this unique program offer companies and their employees the opportunity to benefit from state-of-the-art training and development, customized to meet each company's needs. For additional information, please visit the following link: <http://www.ucat.edu/index.html>

## Utah College of Applied Technology Enrollment

UCAT College	Geographic Location	Total Student Enrollment	Custom Fit Trainees
Bridgerland (BATC)	Logan	7,510	3,946
Central (CATC)	Richfield	1,279	1,628
Davis (DATC)	Kaysville	7,183	1,418
Dixie (DXATC)	St. George	2,850	1,894
Mountainland (MATC)	Orem	5,557	2,377
Ogden-Weber (OWATC)	Ogden	9,049	3,064
Salt Lake-Tooele (SLTATC)	Salt Lake City	1,934	0
Southeast (College of Eastern Utah)	Price	1,807	1,196
Southwest (SWATC)	Cedar City	2,473	1,177
Uintah Basin (UBATC)	Roosevelt	5,007	1,864
<b>Total</b>	<b>Utah</b>	<b>44,649</b>	<b>18,564</b>

Source: UCAT 2008 Annual Report

## Utah College of Applied Technology Degrees Awarded

UCAT Campus	Associate of Applied Technology	Certificate of Completion	Certificate of Proficiency	Total
<b>Total</b>	<b>32</b>	<b>366</b>	<b>3,121</b>	<b>3,519</b>

Source: UCAT

## Regional Map of Utah College of Applied Technology (UCAT)



## Classification of Student Residency in Utah

The Utah System of Higher Education (USHE) has established student residency requirements. A Utah resident is defined as one of the following:

- An individual that has completed 60 credit hours at a regionally accredited Utah higher education institution; or
- An individual that has lived in Utah for 36 consecutive months and has not completed the 60 credit hour requirement stated above; or
- An individual who marries a Utah resident and establishes a domicile status in the state; or
- An individual who is actively enrolled or participates in the Job Corps; or
- Any active duty United States Armed Forces personnel stationed in Utah and his/her immediate family.

Each accredited college and university in the state of Utah has an application for residency available to students. Each application is reviewed and final status for student residency is determined by the college or university the student is or plans to attend. For additional information, please visit the following link: <http://www.utahsbr.edu/policy/r512.pdf>

## CENTERS OF EXCELLENCE<sup>2</sup>

The Governor's Office of Economic Development (GOED) developed the Centers of Excellence Program (COE) to expedite the commercialization of new technologies with strategic value for Utah. This state-sponsored program funds the use of innovative research conducted at Utah's local universities by Utah businesses and helps increase job growth within the state. Presently, eight major colleges and universities in Utah operate COE's. The COE Program has funded 111 centers, created 126 spin-off companies (55 of which are operating in the state of Utah) and created over 2,000 new jobs in Utah with an average wage of \$65,000. Over the first 20 years, this program generated 186 patents, resulting in 226 license agreements. In the past, program funding went primarily to university professors for additional lab work. Beginning with the 2008-09 year, the COE program provides grants to Licensees. This includes start-ups and existing companies that will market new technology developed at a Utah college or university. For additional information please visit the following link: <http://goed.utah.gov/programs/coe/>

## HIGH SCHOOL

Roughly 90% of Utah residents have attained at least a high school degree, ranking Utah 6<sup>th</sup> in the nation. Approximately 20% of Utah's total population is in grades K-12 and an estimated 13,494 new students are expected to enter the state's public education system this year, a 2.4% increase from 2008.<sup>3</sup> 96.0% of Utah students attend public schools.<sup>4</sup> Utah has 994 public schools with 551,370 students enrolled in grades K-12 and 221 private and charter schools in the state with over 44,000 students enrolled. The public schools provide a 20:1 student-to-teacher ratio and the private schools offer a 14:1 student-to-teacher ratio.

Utah high school students perform well on national standardized tests, often out-performing the nation. The College Board recently released 2008 SAT, ACT and AP test exam data. Overall, Utah scored higher than the national averages on each test. Utah public school students have the 3<sup>rd</sup> highest ranking for a passing score of 3 or higher in the nation and receiving college credit on AP exams. Utah students outperformed the nation and the surrounding western states with a 1657 composite SAT score compared to 1509 for the nation.<sup>5</sup> Utah students also outperformed the nation with a 21.8 composite ACT score compared to the national average of 21.1.<sup>6</sup>

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<sup>2</sup> Source: Centers of Excellence Program

<sup>3</sup> Source: 2009 Economic Report to the Governor

<sup>4</sup> Source: Utahns for Public Schools

<sup>5</sup> Source: The College Board, 2008 data

<sup>6</sup> Source: ACT, Inc., 2008 data