

# Westpointe Career and Technical Education Center



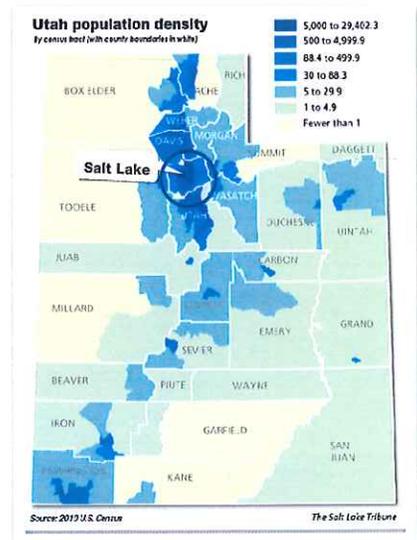
SLCC serves **28,414** C.T.E. students

SLCC serves **63%** of Utah's population living in the Salt Lake Valley

SLCC is the **post-secondary provider of C.T.E.** in Salt Lake County

SLCC's career and technical education courses span **traditional to highly-in-demand technical trades**

SLCC's career and technical education programs play a significant role in **Utah's economic development efforts**



## Employer needs of Salt Lake County

County	Employers	Employees
Salt Lake	29,886	524,284
Utah	11,374	170,323
Davis	6,499	75,584

## SLCC Westpointe Center serves

- **traditional students** acquiring skills
- **incumbent workers** enhancing skills
- **transitioning workers** obtaining skills to re-enter the workforce
- **under-employed workers** gaining skills to improve employability

A built-in “flexible space” will allow for rapid adaptation of training and education facilities for business and industry.

**Programs:** Aviation, Electronics Assembly, Machinist Technician, Manufacturing Engineering Technology, Non-Destructive Testing, Plastic Injected Molding, Solar Technician, Welding Fabrication and Inspection.

**Proposed C.T.E. Expansion at site:** New programs in **Industrial Robotics, Mechatronics, and Metrology.**

## An expanded Westpointe Center

will provide training and education to workers in fields that are growing at a rapid rate. 

SLCC's C.T.E. programs provide a pipeline for technician training and 4-6 technicians support 1 scientist or engineer.

It is the manufacturing sector where skilled labor shortages are the most prevalent.

“Highly skilled, experienced technicians continue to approach retirement age, and we have not trained the new generation of precision tradesmen as replacements.”

- Jim Diffley, Senior Director of IHS Economics and survey chair for National Association for Business Economics (NABE)

## Top 10 Jobs Employers Have Difficulty Filling

RANK	JOB TITLE
1	<b>Technicians</b>
2	Sales Representatives
3	Engineers
4	<b>Skilled Trades Workers</b>
5	<b>Production Operators</b>
6	Accounting & Finance Staff
7	Secretaries, PA's, Administrative Assistants and Office Support Staff
8	<b>Drivers</b>
9	Laborers
10	Management/Executives

Source: ManPower Group US Study Global Talent Shortage Survey 2013



## FUNDING SOURCES

- Utah State Legislature 2015 Session..... \$3 million pre-construction and design
- Salt Lake Community College ..... \$4.5 million land acquisition
- Industry Partners – Hexcel..... \$250,000