

Construction Technology Resources

State Apprenticeship Councils

<http://www.doleta.gov/oa/stateagencies.cfm>

List of the 29 State Apprenticeship Council (SAC) states and contact information for them.

U.S. Department of Labor Office of Apprenticeship website

<http://www.doleta.gov/oa/>

Information about registered apprenticeship, apprenticeable occupations, federal regulations re: apprenticeship, and contact information for Office of Apprenticeship staffers by region

Seattle Port Jobs model curriculum guide for apprenticeship preparation programs

http://www.portjobs.org/resources/manuals/model_curriculum_guide.pdf

See especially the appendix that includes the survey of apprenticeship programs regarding competencies they felt that people needed as apprenticeship program entrants vs. those competencies they felt were either taught within the apprenticeship programs themselves, or weren't relevant. The chart shows the level of importance placed upon various competencies by each individual apprenticeship program.

Puget Sound Energy

<http://www.pse.com/insidePSE/corporateinfo/Pages/Default.aspx>

Puget Sound Energy is Washington state's largest and oldest energy utility. Its service area includes some of America's most recognized and respected businesses, including Microsoft and Starbucks. Its strategy is to stay focused on the traditional, regulated, vertically integrated-utility business model. And under that model, meet the energy requirements of the next generation of PSE customers by helping the region develop the next generation of clean, cost-effective energy resources.

O*NET Online

<http://online.onetcenter.org>

The nation's primary source of occupational information, providing comprehensive information on key attributes and characteristics of workers and occupations.

O*NET Descriptions of In-Demand Occupations in the Construction Industry

<http://online.onetcenter.org/find/indemand?i=CON&g=Go>

Descriptions of construction occupations including general information on tasks, tools and technology used, knowledge, skills, and abilities, etc. Examples:

- Carpenters: <http://online.onetcenter.org/link/summary/47-2031.01>
- Electricians: <http://online.onetcenter.org/link/summary/47-2111.00>
- Helpers – Electricians <http://online.onetcenter.org/link/summary/47-3013.00>
- Helpers – Pipelayers, Plumbers. . . <http://online.onetcenter.org/link/summary/47-3015.00>
- Roofers: <http://online.onetcenter.org/link/summary/47-2181.00>
- Plumbers: <http://online.onetcenter.org/link/summary/47-2152.02>
- Operating Engineers: <http://online.onetcenter.org/link/summary/47-2073.00>