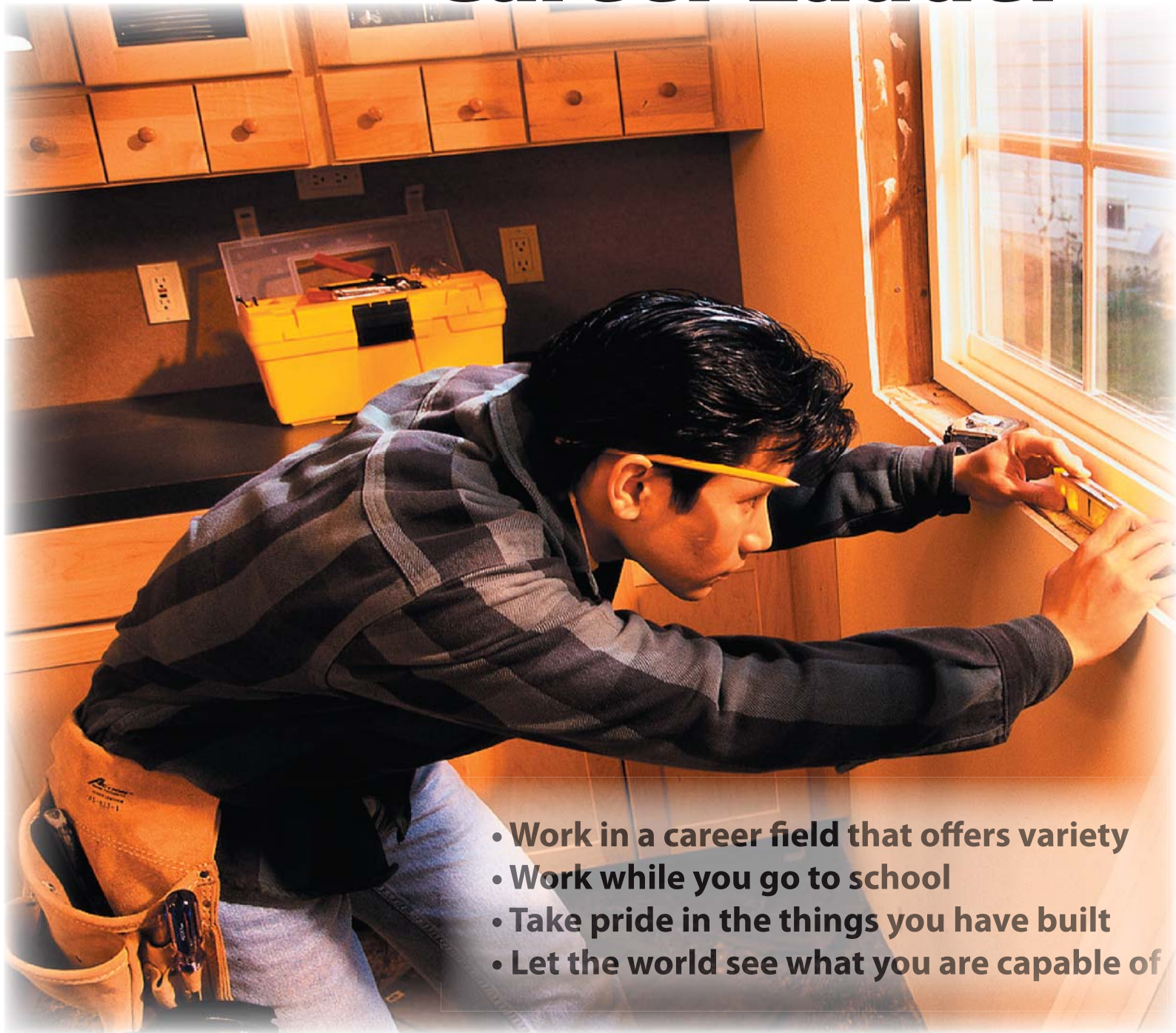


Climb the

Construction

Career Ladder



- Work in a career field that offers variety
- Work while you go to school
- Take pride in the things you have built
- Let the world see what you are capable of



Department of Workforce Services
Workforce Development and Information Division

Construction

Sample Career Ladder

Profile: Todd Grandstaff, AS

Present Position:

Electrical Dept. Manager/ Project Manager
CTI Inc., Ogden, Utah



Education:

AS - Electrical Technology
Salt Lake Community College

Future Goals:

Continue to gain knowledge and start own business

" After spending time as an Avionics Technician in the Navy, I decided to pursue a career as an electrician. I began as an apprentice and started running my own projects in my 4th year. I then became a journeyman, then a Master Electrician and now train apprentices. I firmly believe that you never settle for what you have, always realize that there is more out there and pursue it!"

Construction Manager

Occupation

Inexperienced wage per hour: \$24.60

Required Training: Bachelor's degree
plus work experience

1st Line Supervisor/Manager of Construction Trades and Extraction Workers

Occupation

Inexperienced wage per hour: \$18.35

Required Training: Related work experience, plus
licensure

Electrician

Occupation

Inexperienced wage per hour: \$13.22

Required Training: Training & licensure

Operating Engineer/Other Construction Equipment Operator

Occupation

Inexperienced wage per hour: \$13.59

Required Training: Training & certification

Helpers - Electrician

Occupation

Inexperienced wage per hour: \$7.91

Required Training: On-the-Job Training

Cost Estimator

Occupation

Inexperienced wage per hour: \$16.18

Required Training: Related work experience

PREREQUISITE SKILLS:

High School Diploma/GED
Ability to read a measuring tape
Ability and willingness to work in inclement weather
Work Readiness Skills
Background check/drug screen
Transportation

For Construction job descriptions and training information, go to: jobs.utah.gov/careers/construction

Build your own Construction Career Ladder



Picture yourself here!

Occupation _____

Inexperienced wage per hour: \$ _____

Required training/experience: _____

Target completion date: _____

Training institution: _____

Funding: _____

Occupation _____

Inexperienced wage per hour: \$ _____

Required training/experience: _____

Target completion date: _____

Training institution: _____

Funding: _____

Occupation _____

Inexperienced wage per hour: \$ _____

Required training/experience: _____

Target completion date: _____

Training institution: _____

Funding: _____

Occupation _____

Inexperienced wage per hour: \$ _____

Required training/experience: _____

Target completion date: _____

Training institution: _____

Funding: _____

NOTES:

Construction Career Ladder

Source: Utah Occupational Wages June, 2007

Department of Workforce Services, Workforce Information. Updated October, 2007

For more information, go to: <http://www.jobs.utah.gov/careers/construction/>

Bachelor's Degree or higher	2004-2014 Outlook*	Hourly Wage Inexperienced	Hourly Wage Median	Training Level
Financial Managers	★★★★★	25.33	36.01	Bachelor's + experience
General and Operations Managers	★★★★★	22.27	35.57	Bachelor's + experience
Accountants and Auditors	★★★★	17.02	24.04	Bachelor's degree
Construction Managers	★★★★★	24.60	33.82	Bachelor's degree
Employment, Recruitment and Placement Specialists	★★	12.71	18.32	Bachelor's degree
Landscape Architects	★★	17.31	26.70	Bachelor's degree
High School / GED + training	2004-2014 Outlook*	Hourly Wage Inexperienced	Hourly Wage Median	Training Level
Bus and Truck Mechanics and Diesel Engine Specialists	★★★★★	\$13.94	\$18.86	Postsecondary vocational training
Mobile Heavy Equipment Mechanics, Except Engines	★★★★	14.54	20.91	Postsecondary vocational training
On-the-Job Training / Certification	2004-2014 Outlook*	Hourly Wage Inexperienced	Hourly Wage Median	Training Level
Cost Estimators	★★★★★	16.18	24.07	Related work experience
First-Line Supervisors/Managers of Construction Trades/Extraction Workers	★★★★★	18.35	22.88	Related work experience
First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	★★★★★	17.58	25.32	Related work experience
Brickmasons and Blockmasons	★★★★★	14.58	18.08	More than 1 year
Carpenters	★★★★★	10.94	15.39	More than 1 year
Crane and Tower Operators	★★	11.86	22.52	More than 1 year
Electrical Power-Line Installers and Repairers	★★★★	14.18	23.81	More than 1 year
Electricians	★★★★★	13.22	19.12	More than 1 year
Heating, Air Conditioning, and Refrigeration Mechanics	★★★★★	12.23	17.28	More than 1 year
Plasterers and Stucco Masons	★★★★	11.20	14.07	More than 1 year
Plumbers, Pipefitters, and Steamfitters	★★★★★	14.64	20.83	More than 1 year
Sheet Metal Workers	★★★★★	11.30	19.20	More than 1 year
Structural Iron and Steel Workers	★★★★	11.06	17.85	More than 1 year
Telecommunications Line Installers and Repairers	★★★★	12.57	19.16	More than 1 year
Tile and Marble Setters	★★★★★	12.15	15.45	More than 1 year
Welders, Cutters, Solderers and Brazers	★★★★★	11.32	14.87	More than 1 year
Glaziers	★★★	11.76	16.18	More than 1 year
Boilermakers	★★	17.97	25.15	More than 1 year
Bookkeeping, Accounting, and Auditing Clerks	★★★★	9.85	13.32	1 month to 1 year
Cement Masons and Concrete Finishers	★★★★★	11.17	15.38	1 month to 1 year
Construction Laborers	★★★	8.32	11.00	1 month to 1 year
Crushing, Grinding, Polishing Machine Setters, Operators and Tenders	★★★	10.70	13.47	1 month to 1 year
Drywall and Ceiling Tile Installers	★★★★★	9.75	16.01	1 month to 1 year
Executive Secretaries and Administrative Assistants	★★★★★	13.10	16.86	1 month to 1 year
Fence Erectors	★	8.17	10.25	1 month to 1 year
Highway Maintenance Workers	★★★★★	12.61	17.22	1 month to 1 year
Maintenance and Repair Workers, General	★★★★★	9.56	14.18	1 month to 1 year
Operating Engineers and Other Construction Equipment Operators	★★★★★	13.59	16.82	1 month to 1 year
Painters, Construction and Maintenance	★★★★	10.79	14.19	1 month to 1 year
Paving, Surfacing, and Tamping Equipment Operators	★★★★	11.32	15.46	1 month to 1 year
Payroll and Timekeeping Clerks	★★★★★	10.91	14.80	1 month to 1 year
Pipelayers	★★★★	10.20	13.59	1 month to 1 year
Roofers	★★★★★	10.86	14.79	1 month to 1 year
Sales Reps, Wholesale and Manufacturing, Exc. Tech/Scientific Products	★★★★★	14.33	23.29	1 month to 1 year
Sales Reps, Wholesale and Manufacturing, Tech/Scientific Products	★★★★★	16.68	26.81	1 month to 1 year
Secretaries, Except Legal, Medical and Executive	★★★★	9.13	12.49	1 month to 1 year
Tapers	★★	13.91	19.09	1 month to 1 year
Truck Drivers, Heavy and Tractor-Trailer	★★★★★	13.47	16.97	1 month to 1 year
Helpers--Carpenters	★★★	8.60	10.68	Less than 1 month
Helpers--Electricians	★★★	7.91	9.78	Less than 1 month
Helpers--Installation, Maintenance, and Repair Workers	★★★	8.02	10.14	Less than 1 month
Helpers--Painters, Paperhangers, Plasterers, and Stucco Masons	★★	7.42	9.79	Less than 1 month
Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters	★★★	8.72	11.17	Less than 1 month
Helpers--Roofers	★	7.32	10.21	Less than 1 month
Laborers and Freight, Stock, and Material Movers, Hand	★★★	7.65	10.00	Less than 1 month
Landscaping and Groundskeeping Workers	★★	7.41	9.72	Less than 1 month
Office Clerks, General	★★★	7.49	10.36	Less than 1 month
Receptionists and Information Clerks	★★★	7.48	10.04	Less than 1 month
Truck Drivers, Light or Delivery Services	★★★	7.62	10.96	Less than 1 month

For more information, go to: <http://www.jobs.utah.gov/careers/construction/>

Data for these occupations applies across all industries; it is not specific to construction.

* For more information on the "star" rating system, please go to: <http://jobs.utah.gov/wi/pubs/adultcareerguide/topfivestarjobs.pdf>

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