



TRADES

Tradespeople account for 18,000 employees and play a big role in the upstream petroleum industry. They are typically involved in the actual execution of the industry's day-to-day functions or work in maintenance roles where they are involved in all the work necessary to keep facilities and equipment in good repair and reliable working order. A compulsory trade is one where by law an individual must be certified journeyman or registered apprentice to do the work of that trade.



How do I get there?

A high school diploma is recommended. Individuals must select a trade to complete and then find an employer to sponsor an apprenticeship and register with the apprenticeship office. Many secondary schools across Canada now offer early training for trades where students can earn credits towards their apprenticeships.



What would I do?

The top competencies for tradespeople include:

- ▶ Repairing
- ▶ Public safety and security
- ▶ Attention to detail
- ▶ Installation
- ▶ Building and construction



Career Progression

The first step for a skilled tradesperson is becoming an Apprentice and then a Certified Journeyman. From there, a person can become a Master Journeyman, a business owner and entrepreneur, a contractor or a supervisor and manager. The level of advancement is up to the capabilities and interests of the individual.



What careers could I have?

Careers in the trades category of the petroleum industry include:

- ▶ Boilermaker
- ▶ Carpenter
- ▶ Construction Craft Worker
- ▶ Crane Operator
- ▶ Electrical Powerline and Cable Worker
- ▶ Heavy Duty Equipment Mechanic
- ▶ Industrial Electrician
- ▶ Industrial Technician
- ▶ Insulator
- ▶ Ironworker
- ▶ Machinist
- ▶ Millwright and Industrial Mechanic
- ▶ Rig Technician
- ▶ Steamfitter, Pipefitter and Sprinkler System Installer
- ▶ Welder

EXPLORE OCCUPATIONS IN THIS CATEGORY



How can I find out more?

The following websites can provide additional information

- ▶ Apprenticeship Trades (www.apprenticetrades.ca)
- ▶ Canadian Apprenticeship Forum (www.caf-fca.org)
- ▶ Careers in Trades (www.careersintrades.ca)
- ▶ Red Seal Program (www.red-seal.ca)
- ▶ Skills Canada (www.skillscanada.com)
- ▶ Women Building Futures (www.womenbuildingfutures.com)

ADDITIONAL RESOURCES

Check out your provincial or territorial apprenticeship office for information about apprenticeships and industry training.

Visit careersinoilandgas.com to use our Career Explorer tool and find the job that suits you best!