

### What is an Ironworker?

An Ironworker is involved in erecting residential, commercial, institutional and industrial buildings as well as other large structures such as bridges, dams and stadiums. The individual sets up the framework of a building by positioning steel girders or other structural elements and then bolting them into place.

## Where can an Ironworker work?

- Construction
- Energy
- Manufacturing

#### **Job Sites:**

Engineering Construction | Heavy Industrial Construction | Institutional and Commercial Construction

# Learn more about becoming an Ironworker



General Information on Construction Trades (i.e., Ironworker)

- Construction Training & Apprenticeship Ontario (CTAO) (website: ctaontario.ca)
- Canada's Building Trades Unions (CBTU) (website: <u>buildingtrades.ca</u>)
- Ontario Building & Construction Tradeswomen (OBCT) (website: obctradeswomen.com)
- Ontario Youth Apprenticeship Program (OYAP) (Website: oyap.ca)
- Skilled Trades Ontario (STO) (website: skilledtradesonatrio.ca)



#### **Ironworker Unions and Affiliations**

• Ironworker Local Union No. 721 - (website: iw721.org)



## Did you know?



As an Ironworker Apprentice, you need to complete **6,000 hrs of training.** Specifically **5,280 hrs** of on-the-job experience and **720 hrs** of in-class training. It might sound like a lot but there is lots of support out there to help!

You can find your sponsor through **Direct Hire, Trade Organization (i.e., Skills Ontario, Tomorrow Trades), Employment Service Providers (i.e., Ironworkers' Unions) and Employment Ontario.** 

Ironworking is a **multi-faceted** career and involves more than constructing buildings and bridges!



# The skills you need ...



Communication



**Numerical Literacy** 



Physical Stamina



**Planning** 



Problem - Solving

# Why support OPG projects?

OPG is a prestigious employer with 10,000+ employees. They are a climate change leader involved in diverse, clean, and low cost electricity generation in Ontario including - hydroelectric stations, nuclear stations, biomass station etc.

## **Key Contacts**

Email: Info@iw721.org

Office: 416-236-4026

### **Meet OPG Vendors!**

Here is a list of Vendors that work on site at OPG.



































Where a brighter tomorrow begins.