

## CONSTRUCTION



# Ironworker — Structural and Ornamental

An ironworker — structural and ornamental fabricates and installs both structural and ornamental steel and iron works and components, as well as precast structural concrete members and laminated timber products in all buildings and structures including but not limited to residential, commercial, industrial, institutional buildings, towers, bridges and stadiums.

Are you willing to work in high places? Do you have a good sense of balance? Do you have good eye/hand coordination? Are you in good physical condition? Do you have stamina?



### MOST IMPORTANT ESSENTIAL SKILLS

- reading
- document use
- numeracy
- communication



### POTENTIAL EARNINGS

#### Hourly wage

from \$26.00 to \$51.00

#### Annual salary

from \$51,000 to \$99,000

**Make up to 100K during  
your apprenticeship**



### CAREER OPPORTUNITIES

#### You could work in the following sectors:

- commercial
- industrial
- institutional
- large residential buildings
- towers, bridges and stadiums
- or one day have your OWN business!

#### Other related trades:

- Construction Millwright (426A)
- Ironworker — generalist (420B)
- Industrial Mechanic Millwright (433A)



### IMPORTANT DETAILS

- **CODE 420A**
- Non-compulsory trade
- 5,280 hours on the job + 720 hours of in-school training (levels 1, 2, 3)
- Total of 6,000 hours (approximately three and a half years)
- Certifying exam



To become an ironworker — structural and ornamental, you could participate in an apprenticeship.

**Start your apprenticeship now with OYAP!**

**Check out the specialized programs in your high school to explore the trades!**

**Let OYAP be your helping hand!**

Visit [Skilled Trades Ontario](#) for more information and a [report](#) on this trade.