

INDUSTRIAL



Blacksmith

A blacksmith forges and repairs metal parts used in farm machinery and industrial and domestic equipment; makes striking and cutting tools; makes sharpening or hardening drills, chisels and other tools; makes custom work, including ornamental railings, gates, grilles, furniture and horse shoes; uses forge welding and conducts hot riveting.

Are you physically fit? Do you have good manual dexterity? Do you pay close attention to detail? Do you have an eye for concepts and designs? Are you creative? Do you enjoy using machinery? Are you willing to have a work environment that may be dusty?



MOST IMPORTANT ESSENTIAL SKILLS

- attention to detail
- communication skills
- customer service
- problem solving



POTENTIAL EARNINGS

Hourly wage

from \$20.00 to \$36.92

Annual salary

from \$39,000 and \$71,994

Make up to 100K during your apprenticeship



CAREER OPPORTUNITIES

You could work:

- in a blacksmith shop
- for a company that makes wrought-iron gates or railings
- in an art studio
- for a metal fabricator
- for other industrial organizations or one day have your OWN business!

Other related trades:

- Ironworker — generalist (420B)
- Ironworker — structural and ornamental (420A)
- Metal fabricator (Fitter) (437A)
- Sheet metal worker (308A)
- Welder (456A)



To become a blacksmith, you could participate in an apprenticeship.

Start your apprenticeship now with OYAP!



IMPORTANT DETAILS

- **CODE 600P**
- 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 to four years)
- No certifying exam

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.