

Refractory Mason

A refractory mason builds and repairs heat and corrosion resistant structures and vessels such as furnaces, tanks, and containers.

This is a specialty trade. Minimum requirement for entry into this specialized trade is a Certificate of Qualification in <u>Brick and Stone Mason (401A)</u>.

Do you pay attention to detail? Do you have artistic abilities? Are you able to work indoors and outdoors? Are you comfortable working at all heights? Are you comfortable working in confined spaces and extreme environmental situations? Do you enjoy working with different hand tools?



MOST IMPORTANT ESSENTIAL SKILLS

- attention to detail
- communication skills
- problem solving
- teamwork



POTENTIAL EARNINGS

Hourly wage

from \$23.00 to \$45.14

Annual salary

from \$44,850 to \$88,023

Make up to 100K during your apprenticeship



CAREER OPPORTUNITIES

You could work in:

- steel mills
- pulp and paper mills
- foundries
- auto plants
- incinerators
- glass plants
- hospitals
 or one day have your OWN business!

Other related trades:

- Brick and stone mason (401A)
- Restoration mason (244H)
- Cement (concrete) finisher (244G)
- Concrete pump operator (637C)



IMPORTANT DETAILS

- CODE 401R
- Non-compulsory trade
- 4,000 hours on the job + 240 hours of in-school training (level 1)
- Total of 4,240 hours (approximately two years)
- No certifying exam



To become a refractory mason, 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!

