

CONSTRUCTION



Residential Air Conditioning Systems Mechanic

A residential air conditioning systems mechanic works on residential air conditioning systems including geo-exchange systems.

Do you have good manual dexterity, an eye for dimension and detail, and enjoy working with your hands/power tools? Do you have good analytical and problem-solving skills? Can you lift 50 lbs comfortably? Can you look at a diagram or blueprint and visualize how things come together?



MOST IMPORTANT ESSENTIAL SKILLS

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



POTENTIAL EARNINGS

Hourly wage

from \$20.00 to \$45.88

Annual salary

from \$39,000 to \$89,466

Make up to 100K during your apprenticeship



CAREER OPPORTUNITIES

You could work for:

- plumbing, heating and air conditioning installation and maintenance companies
 - repair companies
 - mechanical construction firms
 - engineering firms
- or one day have your OWN business!

Other related trades:

- Electrician — construction and maintenance (309A)
- Plumber (306A)
- Refrigeration and air conditioning systems mechanic (313A)



IMPORTANT DETAILS

- **CODE 313D**
- Compulsory trade
- 4,020 hours on the job + 480 hours of in-school training (levels 1, 2)
- Total of 4,500 hours (approximately two to three years)
- Certifying exam



To become a residential air conditioning systems mechanic, you must 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.