

CONSTRUCTION



Hoisting Engineer — Mobile Crane Operator 1

A hoisting engineer — mobile crane operator 1 maintains and operates conventional lattice and telescopic boom mobile cranes that can lift, move, position and place materials and equipment weighing more than 16,000 pounds, such as concrete, steel, gravel and other construction supplies and machinery at construction and industrial sites, ports, factories, warehouses, dockyards or rail yards.

Do you like to work outdoors? Do you have strong depth perception and hand-eye coordination? Do you have the ability to estimate distances and load weights? Do you have the physical ability to operate hoisting equipment and perform tasks in all weather conditions and at heights?



MOST IMPORTANT ESSENTIAL SKILLS

- communication skills
- numeracy
- problem solving
- the ability to remain calm in difficult situations



POTENTIAL EARNINGS

Hourly wage

from \$18.00 to \$46.00

Annual salary

from \$35,000 to \$90,000

Make up to 100K during your apprenticeship



CAREER OPPORTUNITIES

You could work:

- for commercial developers
- for building companies
- in public works
- for manufacturing companies or one day have your OWN business!

Other related trades:

- Hoisting engineer — mobile crane operator 2 (339C)
- Hoisting engineer — tower crane operator (339B)



IMPORTANT DETAILS

- **CODE 339A**
- Compulsory trade
- 5,520 hours on the job + 480 hours of in-school training (levels 1, 2, 3, 4)
- Total of 6,000 hours (approximately three years)
- Certifying exam



To become a hoisting engineer — mobile crane operator 1, 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 and a [report](#) on this trade.