

# ELEVATOR INSTALLER

## DESCRIPTION

Elevators don't just help us get places a little faster – they make dense urban living possible, allowing the efficient construction of high-rise structures all across the world. Elevator installers and repairers install, fix, and maintain elevators, escalators, moving walkways, and other lifts.

## SKILLS

- Troubleshooting
- Determining causes of operating errors and deciding what to do about it
- Active listening and critical thinking
- Quality Control Analysis
- Judgment and Decision Making
- Systems Evaluation and Analysis

## DUTIES

- Installing elevators, escalators, moving walkways, dumbwaiters and related equipment
- Connecting elevator car frames to counterweights and assembling elevator cars
- Installing and wiring electric and electronic control systems
- Installing, testing and adjusting safety control devices
- Troubleshooting electrical or mechanical system failures and repairing/replacing worn parts
- Carrying out preventive maintenance programs

## EDUCATION

- Ontario Secondary School Diploma
- Grade 12 English (C or U)
- Grade 12 mathematics (C, M or U)

## RELATED PATHWAY OPTIONS

Electrician  
Heavy Equipment Mechanic  
Automobile Mechanics  
Construction and Building Inspectors  
HVAC Installer

**SALARY RANGE \$60,000 to \$100,000**

VISIT [WWW.MYOCCA.CA](http://WWW.MYOCCA.CA) FOR MORE CAREERS IN CONSTRUCTION

## WHERE TO TRAIN

### THE CANADIAN ELEVATOR INDUSTRY EDUCATION PROGRAM

## OTHER OPTIONS

DURHAM COLLEGE MECHANICAL TECHNICIAN ELEVATING DEVICES

ELEVATING DEVICES ACADEMY

MOHAWK ELEVATING DEVICES MECHANIC

## GETTING STARTED

### THE OCCA CAN HELP YOU EXPLORE THESE THREE PATHWAYS:

- 1** You can begin by applying for a job directly in the Construction Industry. Once you begin working with a Construction Company or Contractor you will quickly gain the necessary skills needed to advance yourself through in-house, work-as-you-learn training.
- 2** You can get started through an apprenticeship program by combining on the job training with technical in-class training, gaining experience and increased responsibility. You can work in the industry, get paid, and work towards earning credits .
- 3** You can enroll in a University, Community College or a Private Technical School to study and prepare yourself for a Career in Construction. All of this information may be found through our website.

