



Centre de formation  
Vocational Centre



# PLUMBING AND HEATING

[WWW.CONSTRUCPLUS.CA](http://WWW.CONSTRUCPLUS.CA)

TRAINING  
1 680 HOURS



# PLUMBING AND HEATING



Centre de formation  
Vocational Centre



**450 491-8416**

246, Allée du golf, St-Eustache J7R 0L3



## A TRAINING OF 1 680 HOURS OVER 48 WEEKS

### PROGRAM CONTENT

### HOURS

Become familiar with the organizations involved in the construction industry	15 h
To protect health, safety and physical integrity on construction sites	30 h
Determine their suitability for the trade and the training process and their ability to communicate in the workplace	30 h
Handle equipment, materials and products	60 h
Assemble mechanical piping systems	120 h
Install electrical components	75 h
Interpret plans and specifications	45 h
Install drainage systems	120 h
Install ventilation systems	120 h
Work on electrical and electronic control systems	120 h
Do welding and brazing work	75 h
Install hot and cold water distribution systems, plumbing fixtures and accessories	120 h
Maintain and repair pipes, plumbing fixtures and accessories	75 h
Present information about energy and heating	45 h
Install, maintain and repair oil-burning appliances	120 h
Install and repair direct and reverse heating systems	120 h
Install and repair perimeter heating systems	60 h
Install natural gas and propane-burning systems	120 h
Install and repair radiant heating systems	75 h
Install and repair low-pressure steam heating systems	120 h
Use job search techniques	15 h

### REQUIRED PERSONAL QUALITIES AND SKILLS

- Dexterity
- Creativity
- Physical endurance
- Organizational skills

### CAREER OPTIONS

- Plumber
- Pipefitter
- Heating unit installer
- Welding pipefitter

### WORK ENVIRONMENTS

- Plumbing and heating companies
- Construction companies

### PREREQUISITS

- Holding a Secondary School Diploma

OR

- Have at least 16 years of age and have earned the **Secondary IV** credits in language of instruction, second language and mathematics

OR

- Have been granted recognition for equivalent learning by the ministère de l'Éducation et de l'Enseignement supérieur

Your diploma of vocational studies (DVS) will be issued by the ministère de l'Éducation et de l'Enseignement supérieur.



**STUDENT  
FOR A DAY**

[www.studentforaday.ca](http://www.studentforaday.ca)

