STEAMFITTER AND PIPEFITTER

YOU WERE MADE FOR THIS!

APPRENTICESHIP: Yes
RED SEAL: Yes
LEVELS: 5
IN SCHOOL: 5 sessions
WAGE: $26,291 - $73,710

AT A GLANCE

- Laying out, assembling, fabricating, maintaining and repairing piping systems that are used to carry steam, water, air, gases, chemicals, solids and fuel in industrial and manufacturing plants and in water purification and water treatment systems
- May work with pipeline and general construction contractors
- May work in maintenance departments of commercial and industrial businesses, such as thermal or steam generating plants, manufacturing factories, utility companies, hospitals, schools, oil refineries, gas plants, pulp mills and chemical plants

CAREER ADVANCEMENT / RELATED CAREERS

- **Experienced:** foreman, sub-contractor, contractor and construction superintendent
- **Further Training Required:** Sprinkler System Installer, Plumber, Refrigeration & Air Conditioning Mechanic or Industrial Welder

HOW DO I GET STARTED?

To enter the apprenticeship program full-time, you must be:

- 16 years or older (may need parental consent to work on construction site)
- High school grad or mature student with equivalent academic standing
- **Recommended high school courses:** English, Math, Science, and Construction courses

AVAILABLE TRAINING

- High School Vocational Programming
- High School Apprenticeship Program (HSAP)
- Post-Secondary Education
- Private Vocational Institutions

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CONSTRUCTION CAREERS IN MANITOBA

Careers with Apprenticeship Trades

CONSTRUCTION (27)

- Boilermaker
- Boom Truck Hoist Operator
- Bricklayer
- Cabinetmaker
- Carpenter
- Concrete Finisher
- Construction Craft Worker
- Construction Electrician
- Floor Covering Installer
- Gasfitter
- Gasfitter (Domestic)
- Glazier
- Industrial Mechanic (Millwright)
- Insulator (Heat & Frost)
- Interior Systems Mechanic (Lather)
- Ironworker (Generalist)
- Landscape Horticulturalist
- Mobile Crane Operator
- Painter & Decorator
- Plumber
- Pre-Engineered Building Erector
- Refrigeration & AC Mechanic
- Roofer
- Sheet Metal Worker
- Sprinkler System Installer
- Steamfitter / Pipefitter
- Tower Crane Operator

INDUSTRIAL (8)

- Electric Motor System Technician
- Industrial Electrician
- Industrial Instrument Mechanic
- Machinist
- Power Electrician
- Tool & Die Maker
- Waste & Water Technician
- Welder

SERVICE (1)

- Partsperson

TRANSPORTATION (6)

- Bodyframe Specialist
- Diesel Engine Mechanic
- Heavy Equipment Technician
- Motor Vehicle Body Repairer
- Transport Trailer Technician
- Truck & Transport Mechanic

Beyond the Trades

CONSTRUCTION (9)

- Architect
- Civil Engineer, P. Eng.
- Cribber
- Drywall Taper
- Grounds Maintenance Worker
- Land Surveyor
- Landscape Architect
- Plasterer
- Tilesetter

INDUSTRIAL & TRANSPORTATION (13)

- Blaster in Charge
- Civil Engineering Technician/ Technologist (C.E.T)
- CNC Operator
- Driller
- Health & Safety Manager
- Heavy Equipment Operator
- Flagperson
- Labourer, General & Skilled
- Metal Finisher
- Maintenance Mechanic
- Power Engineer
- Project Manager
- Truck Driver

OTHER (12)

- Building Inspector
- Buyer/Purchasing Agent
- Draftsperson
- Elevator Constructor
- Estimator
- Home Appraiser
- Mortgage Broker
- Property Manager/ Administrator
- Real Estate Agent
- Scheduler/Expediter
- Technical Salesperson/Supplier
- Vocational Instructor

MANITOBA CONSTRUCTION SECTOR COUNCIL

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