



## Carpenter

Construct, install, maintain and repair structures and components of structures made of wood, wood substitutes, lightweight steel and other materials.

### **Main Responsibilities:**

- Comprehends blueprint readings to prepare layouts including selecting materials, planning sequences and methods of work, measuring and marking materials to avoid costly mistakes or omissions.
- Read and interpret drawings, blue prints and specifications to determine layout requirements.
- Understand industrial concrete forming and engineered forming systems to accurately build concrete forms, bridges, trestles, tunnels, shelters, towers, and other structures.
- Checks completed units to be sure they are level, square, plumb and the right size, shape and location.
- May perform other duties as assigned.

### **Job Specific Knowledge:**

- The ability to solve arithmetic problems quickly and accurately.
- Ability to plan or schedule work based on work scope provided.

### **Industry Specific Experience:**

- An understanding of safe work practices and the knowledge to safely operate the tools of the trade.
- Able to work outdoors in adverse weather conditions.

### **Mandatory Training Requirements:**

- CSTS 09
- WHMIS 2015
- OSAA Fall protection
- OSSA Elevated Work Platform

### **Education – Qualifications, Accreditation, Training:**

- Must be a Apprentice or hold a Journeyman ticket or hold a valid recognized credential from a recognized provincial training authority.
- Alberta (ITA) Apprenticeship consists of:
  - ✓ The term of apprenticeship for a carpenter is 4 years (four 12-month periods), including a minimum of 1560 hours of on-the-job training and 8 weeks of technical training each year.