## Commercial Carpenter Job Description

## **Duties and Responsibilities:**

- Build shoots and concrete forms for pouring cement mixtures during large constructions
- Work and maintain knowledge of various construction materials among which include wood, fiberglass, steel, and concrete
- Read and interpret building plans/blueprint for large and complex structures
- Take measurement of distances and materials to establish the dimension/size of a structure
- Cut, shape, and smoothen the surface of materials using power saws and sanders
- Build door, window frames, furniture, and staircase using choice raw materials or pre-fabricated wood products
- Ensure compliance with safety regulations to minimize risk of workplace accident
- Operate and use welding machines to fasten metal parts to one another
- Erect ladders and scaffolding in order to assemble wood/metal parts above ground level
- Inspect structures to identify and repair defective or damaged sections or parts
- Use plumb bobs, levels and squares to ensure an even and level surface/structure
- Direct and supervise laborers and other construction aids
- Ensure a structure meets the requirements set by a municipality
- Build and layout flooring and dry walls to ensure accurate elevation
- Design and build fixtures such as building cabinets, shelves, molding and furniture.

## Commercial Carpenter Requirements – Skills, Knowledge, and Abilities

- Education and Training: To become a commercial carpenter, you require at least a high school diploma. You also require 3-4 years supervised apprenticeship under an experienced carpenter. You may opt for a 2-year associate's degree in carpentry at a technical college
- Physical Dexterity: Commercial carpenters are adept at maintaining good eye to hand coordination when working on materials with various tools
- Physical Strength: They are able to lift and handle heavy work materials and implements
- Attention to Details: They are able to construct structures which are properly shaped and in line with set specifications
- Pre-employment test: To be accepted into the commercial carpentry apprenticeship position, most employers will require that applicants take a test and pass it. Get more information about <u>Job Assessment</u> <u>Tests</u> and how to easily make great scores in your apprenticeship test.