



## **Framing & Sheathing and Residential Finish Combined Course Outline**



### **Outcomes:**

**GCO 1** – Demonstrate the skill and knowledge to prevent accidents

**GCO 2** – Demonstrate an understanding and application of WHMIS

**GCO 3** – Demonstrate an understanding of ethical and legal responsibilities

**GCO 4** – Identify, select, and practice safe use of tools and equipment.

**GCO 5** – Demonstrate proficiency in measurement (metric & imperial).

**GCO 6** – Identify and interpret various types of working drawings.

**GCO 7** – Identify suitable materials for building.

**GCO 8** – Recognize and understand necessary framing procedures and residential finish industry practices and coordination with sub-trades

**GCO 9** – Identify various careers available

### **Course Topics:**

#### 1. Safety topics

- WHMIS (if not covered in science)
- Tag & Lockout
- Fall Arrest
- Safety For Specific Tools

#### 2. Tools & Practice – Small Projects (Student cost for materials for special project or anything you wish to take home)

#### 3. Building Construction

- Techniques and Practice
- Build Sheds

#### 4. Residential Finish Procedures:

- Hang a door/hardware
- Crack Filling
- Painting/Finishes

## Requirements in shop:

- CSA 94.3 or ANSI zZ7 Safety Glasses
- Reinforced Safety Boots
- Hard Hat and safety vest (provided)
- Safety is the first priority!

## Classroom:

- 3 Ring Binder

## Classroom Rules:

- Drinks by light switch (no food)
- Don't talk while I'm talking
- Be in class when the bell rings, sign out if you are excused!
- No music devices

## Course Evaluation:

- The theory portion of the course will consist of classroom notes and discussion, and bookwork/readings.
- The practical assignments will consist of projects, job assignments, and teamwork.

## Assessment:

- |                                  |       |
|----------------------------------|-------|
| • Observations & Conversations   | } 40% |
| • Practical Work Skills/Projects |       |
| • Tests                          | 30%   |
| • Quizzes/Worksheets             | 10%   |
| • Final Exam                     | 20%   |

