

# Value Added Manufacturing Directto-Work Orientation and Training Program

## **Program Description**

The Direct-to-Work program is being offered in partnership with BC Wood and industry partners and stakeholders. Participating institutions will deliver a four-week program that will prepare participants for entry level employment in the British Columbia's value-added wood products industry.

In British Columbia, the value-added wood manufacturing sector is comprised of mostly small businesses employing more than 16,000 people in over 100 communities. The industry is a diverse collection of manufacturers creating a variety of products such as kitchen cabinets, furniture, millwork, remanufactured wood, log and timber frame homes, factory-built homes, and engineered wood products which includes cross-laminated timber (CLT) and trusses.

The program will cover topics and instruction in:

- Health and safety standards and practices.
- Using correct entry-level hand and power-tools correctly and safely and how to maintain them.
- Interpretating of shop drawings including measurements and layout.
- Practicing work-place communications and collaboration techniques.
- Recognizing of wood grades and species, types of fasteners and finishes used.

Classroom and shop learning will be supplemented by industry tours and presentations. Participants will receive First Aid certification.

The target demographics for this program include new Canadians, Indigenous communities and underrepresented groups including women, and youth.

#### Proposed training dates and location:

• May-June 2024 in Salmon Arm, BC

For more information or to register for this program, contact Tamara Elwood at <u>telwood@okanagan.bc.ca</u> or 250-832-2126.

### **Program Overview**

### Week 1

- Introductions, Course Overview and Expectations
- Describe and Use Workplace Skills
- Describe and Follow Personal and Workplace Health and Safety
- Introduction to Industry Sub-Sectors, Employment Pathways and Opportunities in Value-Added Wood Manufacturing Industries
- First Aid and CPR training
- WHMIS
- Review and reflections, personal journals

### Week 2

- Tours and presenters / guest speakers.
- Introduction to hardware, adhesives, fasteners, and finishes.
- Half-day orientation to safety working around forklifts and other mobile equipment.
- Half-day introduction to chainsaw safety.
- Review and reflections, competency assessment, personal journals.

### Week 3

- Shop orientation and safety
- Overview of and orientation to shop hand and power tools
- Woodworking projects dovetail and mortise and tenon joints, construction project
- Review and reflections, competency assessment, personal journals

#### Week 4

- Tours and Guest Speakers
- BC Employment Standards
- Search for and Secure Employment
- Review and reflections, competency assessment, personal journals
- Program Evaluation and Graduation Luncheon