**INTRODUCTION TO PROFESSIONAL CHAINSAW OPERATION (Full Course)**

(Adapted from the [Workplace Safety North Website](https://www.workplacesafetynorth.ca/training/course/introduction-professional-chainsaw-operation-full-course))

**Duration***:* 3 Days

**Price:** $560.00

**Language:** English

**Sector:** [Forestry](https://www.workplacesafetynorth.ca/industries/forestry)

**Prerequisites*:*** None

**Intended Audience:** The course is intended for new workers or current cutters in logging operations. Individual elements, modules and adapted areas of the training and curriculum are also useful for safe chainsaw operation training of operators who are not employed in logging.

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At the end of this comprehensive course in safe and efficient chainsaw use, participants will know how to fell and limb timber under a variety of conditions, using special techniques and felling aids when required. They will also know how to identify and deal appropriately with a variety of hazardous conditions associated with professional chainsaw operation.

Moving from the classroom to the woodlot, participants will practice the principles of how to sharpen, maintain and operate a chainsaw competently. Building their skills through supervised practice in actual felling and limbing operations, they will also learn the best way to hold, start and handle a chainsaw.

**The four course modules consist of:**

1. **Chainsaw Sharpening and Maintenance\***
2. **Safe Chainsaw Handling\***
3. **Felling and Limbing\***
4. **Field Practice**

\*These modules can be delivered as self-contained units that can be delivered independently of others (i.e. the module of Chainsaw Sharpening & Maintenance can be provided as a refresher course for working chainsaw operators)

**Materials Included in this Course**

Oregon Maintenance & Safety Manual

**Equipment Required by Participants**

1. **Personal Protective Equipment (PPE)**

Participants must bring the following PPE that is maintained and in good working order as per the manufacturer specifications and regulatory requirements:

* Forestry headset (CSA-approved hardhat, ear plugs and/or ear plugs, and face screen)
* CSA-approved safety glasses (with side shields)
* Chainsaw gloves/mitts
* Chainsaw pants/chaps
* CSA-approved footwear with chainsaw cut protection
* Reflective vest (or similar high-visibility garb)
1. **Chainsaw\***
	* + - Size and type of saw must be appropriate for work normally performed
			- Properly sharpened, maintained and ready to work in full compliance with requirements of applicable legislation and owner’s manual
			- \****For classroom portion, please ensure chainsaw is purged of fuel. For field portion, chain oil and mixed gas will be required as per the owner’s manual***
2. **Sharpening and Maintenance Tools**
	* + - Combination tool
			- Correct size round file with handle
			- Filing guide
			- Depth gauge tool
			- Flat file with handle
			- Small screwdriver (to fit carburetor adjustment screws)
			- Chainsaw grease gun and rag
			- Spark plug gap tool, wire brush and emery paper
			- Chainsaw owner’s manual
			- Felling aids (wedges, axe/hatchet, felling bar (optional))
3. Other
	* + - First-Aid Kit

*\**Not all equipment will be required for all courses. Please inquire with instructor regarding which lists are relevant to your specific course structure. Some equipment may be available to borrow from the instructor for the duration of the course- please contact the instructor for further details