



Course Outline

Module A: Course Orientation

- The Forest Safety Accord
- Course Purpose, Goals, Objectives and Limitations
- Safety Procedures
- Agenda and Process
- Participant Evaluation and Certification

Module B: Safety Legislation to Chainsaw Operation

- Chainsaw Safety Legislation
- Workers Compensation Act
- Occupational Health and Safety Regulation
- Other Related Legislation
- Company Safety Policies, Practices and Procedures

Module C: Pre-Work Preparedness

- Goals and Objectives
- Personal Safety Program Checklist
- Mental and Physical Well-being
- Maintain control of yourself
- Personal Protective Equipment (PPE)
- Personal First Aid Kit
- Emergency Response Plan
- Transportation and Storage of Equipment and Supplies
- Fuel and oil
- Fuel and oil spillage control
- Equipment and Tools
- Chainsaw Selection
- Chainsaw safety features
- Bar length
- Chainsaw Maintenance
- Chainsaw filing and tension
- Proper chainsaw filing of chain teeth and rakers
- Guide bar maintenance
- Chain tension adjustment
- Chain brake maintenance
- Adverse Weather Conditions
- Goals and Objectives
- Implement shut down procedures
- Weather appropriate clothing



Module D: Personal Site Safety Plan

- Goals and Objectives
- Site safety plan
- Tailgate safety meeting
- Safe work procedures
- Qualified assistance verification
- Communication system verification
- Man-check documentation
- Site hazard assessment
- Overhead site hazards and controls
- Wildlife/Dangerous Trees awareness
- Ground hazards and controls
- Lock-out needs and controls
- Area hazards and controls

Module E: Safe Chainsaw Work Procedures

- Goals and Objectives
- Carrying the saw and tools
- Start the chainsaw safely
- Handle the chainsaw competently
- Safe work procedures
- Safe body and handling posture
- Work area access controls
- Man-check
- Chain brake safe work procedure
- Chain brake operation
- Chain brake engagement
- Brushing and limbing competence
- Safe body and handling posture – limbing
- PPE worn and maintained
- Hazards and controls
- Limbing technique
- Safe brushing and debris clearing
- Bucking process competency
- Safe bucking procedures
- PPE worn and maintained
- Hazards and controls
- Controls for pivot points, kickback and bind
- Bucking cuts



Module F: Field Demonstration and Evaluation

- Field Demonstration and Evaluation
- Chainsaw safety comprehension

Handouts

- BC Forest Safety Council – Forest Safety Accord
- OHS Regulation: Excerpt 26.3 - Training
- OHS Regulation: Excerpt Schedule 3-A Minimum Levels of First Aid
- Mental and Physical Well-Being
- Basic Warm-up Exercises
- Sample Manufacturer Instructions for Safety Helmet and Earmuffs
- Personal Safety Program Checklist
- Chainsaw Maintenance Checklist
- Indicators of a Dull or Improperly Filed Chain
- Bucking Assessment Card / Bucking Guidelines
- Wildlife/Dangerous Tree Awareness – A safety guide for logging operation

Forms

- Initial Safety Meeting Checklist
- Safety Meeting / Crew Talk
- Daily Safety Check Record
- Daily Vehicle Inspection Form
- Corrective Action Log (CAL)
- Hazard, Close Call/Near Miss, Property Damage or Injury Report
- Travel Plan
- Emergency Response Plan (ERP)
- Chainsaw Operator Safety Plan
- Basic Chainsaw Operator Course Written Exam
- Basic Chainsaw Operator Practical Assessment