

Course Overview The Front End Loader (FEL) is a versatile and effective winter snow/ice control machine when equipped with plow and wing. The course includes both a classroom/theory (approx.7 hours) and a hands-on/practical component for the student operator at a venue within the Municipality.

Classroom Topics

The following topics are thoroughly covered:

- Weather & road weather
- Pre-season preparation
- Anti-icing deicing techniques
- Due diligence
- ▶ Equipment operation & safety
- ▶ Attachment mounting & set-up
- ▶ Pre-trip inspection
- Level of service
- ▶ Plowing techniques
 - Unpaved shoulders & multi-lane highways
 - One-ways, alleys, ramps and dead-ends
 - Intersections & right turns
 - Cul-de-sacs & traffic circles
 - Forward plowing
 - Upgrades & steep downgrades

- Overpass plowing & railroad crossing
- Right side obstructions & stop sign
- Turning around at an intersection

Practical/Hands-on Activities

- ▶ Pre-trip inspection
- Clearance training

Who Should Attend: Front end loader operators responsible for snow/ice control and snow removal operations.

Evaluation / Documentation: Theory test (by instructor) and/or practical test (on equipment). Each successful participant will be provided with a certificate of completion.

About the Facilitator: Developed and delivered to you by **Ground Force Training Inc.**