

## Driving Simulator

The Driving Simulator is designed to reduce vehicular crash rates for both light and heavy vehicle drivers. It enables employees to improve their driving skills in realistic oilfield conditions, under expert instruction and in a risk-free environment. The Driving Simulator can link student drivers' stations to simulate convoys, to allow the instructor to interact independently with either or both students and allows the instructor to craft custom scenarios for students. The implementation of driving simulators in Canada has historically aided in the reduction of automobile incidents.

Duration: 1 hour

Attendees: SLB employees, family and clients

Valid for: 1 year

## MELT Training

Designed to meet the Government of Alberta's Mandatory Entry Level Training (MELT), our training is divided into 2 two courses - MELT for drivers with no prior experience or drivers who have not driven a class three vehicle and Experienced and Equivalency Class 1 MELT.

Class 1 MELT program will take 113 hours to complete: classroom: 40.5 hours; in-yard training: 15.5 hours and practical training: 57 hours. This total does not include the Air Brake program, which is approximately 8.5 additional hours.

## Experienced and Equivalency MELT

The course has both classroom and practical components that will be delivered in three learning environments: classroom, in-yard (around the vehicle) and in-cab (behind-the-wheel) over 40 hours. Instruction hours are organized as follows: classroom instruction: 11 hours; in-yard instruction: 6.5 hours and in-cab training: 22.50 hours.

40 hours includes 9 hours drive time and 13.5 hours on off-road maneuvers

Contact us for prerequisites for this course.



# Driver Training

Certified Alberta Transportation Training School

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# WHAT WE OFFER

## Light Vehicle Training 1 (LVT-1)

LVT-1 includes a review of SLB's DriveSMARRT\* techniques, winter driving and emergency braking techniques. Students receive practical training at the SLB driving facility, including skid control training, head-on collision avoidance, shoulder drop-off maneuvers, emergency maneuvering, animal avoidance and off set parking with three-point turns.

Duration: 1 day

Attendees: SLB employees, family & clients

Certification: basic course for commuting drivers to build good defensive driving habits

## Light Vehicle Training 2 (LVT 2)

LVT-2 includes a review of SLB's DriveSMARRT\* techniques, winter driving, fatigue management, ABS/emergency braking, tire chains, skid control and handling emergencies. Students will drive a SLB vehicle (with a driver trainer) to put the defensive driving theories into use and receive instruction on how to use 4x4 and perform a commentary drive, on paved and rural roads in Calgary. All students write a Professional Driver Improvement Course exam and receive hands-on training at the SLB driving facility. This includes skid control training; head-on collision avoidance, shoulder drop-off maneuvers, emergency maneuvering, animal avoidance and off set parking with three-point turns.

Duration: 2 days - 1 day theory, 1/2 day in vehicle, 1/2 day track

Attendees: SLB employees and clients

## Light Vehicle Training 3 (LVT 3)

LVT-3 includes a review of SLB's DriveSMARRT\* techniques, winter driving, fatigue management, ABS/emergency braking, tire chains, pre & post trip requirements, cargo securement, skid control and handling emergencies. Students drive a SLB vehicle (with a driver trainer) to put the defensive driving theories into use and receive instruction on how to use 4x4 and perform a commentary drive, on paved and rural roads in Calgary.

## Light Vehicle Training 3 (LVT 3)

All students write a Professional Driver Improvement Course exam and receive hands-on training at the SLB driving facility. This includes skid control training, head-on collision avoidance, shoulder drop-off maneuvers, emergency maneuvering, animal avoidance and off set parking with three-point turns.

Duration: 3 days

Attendees: SLB field employees who drive daily in paved and rural conditions

## Medium Vehicle Training-Medium Vehicle (MVT)

MVT includes a review of DriveSMARRT\*, winter driving techniques, fatigue management, skid control and handling emergencies, ABS/emergency braking techniques, and cargo securement. Students will receive in-vehicle instruction on defensive driving, 4x4, adverse conditions, tire chains, pre and post trip requirements, and commentary drive assessment training in medium vehicles (Ford F350, F450, F550). This course includes hands on training in load securement, hours of service, chain up, pre-trip inspection, dimension and weights and electronic logging devices.

Duration: 4 days

Attendees: Field employees who drive a Ford F350-F550

## Medium Vehicle Training with Trailer (MVT-T)

MVT-T includes a review of DriveSMARRT\*, winter driving techniques, fatigue management, skid control and handling emergencies and ABS/emergency braking techniques. This course also includes hands on training in load securement, hours of service, chain up, driving monitors, and turning techniques and coupling. Students receive in-vehicle instruction on defensive driving, 4x4, adverse conditions, pre & post trip requirements, and commentary drive assessment practice in medium vehicles (Ford F350, F450, F550) pulling 5th wheel goose neck trailers.

Duration: 6 days

Attendees: Field employees who drive a Ford F350-F550

## Heavy Vehicle Training-Straight Truck >9000 kg (HVT- ST)

HVT-ST includes classroom training to review DriveSMARRT\*, winter driving techniques, fatigue management, skid control and handling emergencies, ABS/emergency braking techniques and cargo securement. Students receive in-vehicle instruction on defensive driving, adverse conditions and commentary drive assessment practice in heavy vehicles. Designed for field employees driving straight truck tandem axle vehicles. This course also includes hands on training in: Air brakes; drivetrains; convoying; safe backing techniques; load securement; hours of service; pre-trip inspection criteria, dimension and weights and electronic logging devices.

Duration: 6 days

Attendees: SLB field employees who drive heavy vehicles >9000kg

## Heavy Vehicle Training-Tractor & Trailer >9000 kg (HVT- TT)

HVT-TT is for field employees who have a Class 1 license and drive tractor/trailer combinations. The course includes classroom training to review DriveSMARRT\*, winter driving techniques, fatigue management, skid control and handling emergencies, ABS/emergency braking techniques and cargo securement. Students receive in-vehicle instruction on defensive driving, adverse conditions and commentary drive assessment practice in heavy vehicles. This course also includes hands on training in air brakes, drivetrains, convoying, safe backing techniques, load securement, hours of service, pre-trip inspection criteria, dimension and weights and electronic logging devices.

Duration: 11-days

Attendees: SLB field employees who drive heavy vehicles >9000kg with trailers

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All LVT, MVT and HVT courses are **valid for 3-years.**

Candidates with Alberta driver's license, who successfully complete any LVT, MVT or HVT courses, will receive a **Professional Driver Improvement Course (PDIC) certificate** for demerit reductions.