ICBC

Approved Driver Education Course
Class 7—Learning Outcome Cross Reference

School Name: _____

Goal 1: Risk Avoidance
To develop knowledge, understanding and appreciation of risk avoidance as it relates to safe driving.

LO Ref #	Learning Outcomes *The new driver will. . .*	Minimum Time	Time in Minutes	Required Topics *The course will cover . . .*	Lesson Number(s)
1.1	Describe the hazards of driving.	60 minutes		1.1.1 weather/environmental conditions 1.1.2 road conditions 1.1.3 driver attitudes 1.1.4 vehicle conditions 1.1.5 animals 1.1.6 other road-users 1.1.7 unpredictable driving behaviours 1.1.8 sources of driving error	

1.2	Define the characteristics of risk taking.	*30 minutes*		1.2.1 factors that affect driver risk perception:
				  - driver age
				  - driver experience
				  - driving environment
				1.2.2 caution versus risk
				1.2.3 judging risk in various situations
				1.2.4 role of overconfidence and underconfidence in inaccurate risk perception	

1.3	Evaluate how risk perception is affected by personal factors.	*30 minutes*		1.3.1 mental factors:
				  - self-esteem
				  - aggression
				  - frustration
				  - impatience
				  - feelings of power
				  - overconfidence
				  - awareness of consequences
				1.3.2 physical factors
				1.3.3 role of self-control
				1.3.4 need for peer approval
				1.3.5 perception of other drivers
				1.3.6 driver experience	

1.4	Explain how impairment affects risk perception and driving behaviour.	30 minutes		1.4.1 effects of drug and alcohol impairment 1.4.2 effects of fatigue, illness and mental stress 1.4.3 consequences of impaired driving 1.4.4 ways to avoid driving while impaired	
1.5	Evaluate the costs of taking risks while driving.	15 minutes		1.5.1 personal costs 1.5.2 social costs 1.5.3 financial costs 1.5.4 health costs	
1.6	Assess personal risk tolerance.	30 minutes		1.6.1 thinking for oneself 1.6.2 role of self-control 1.6.3 role of overconfidence/underconfidence 1.6.4 identifying personal limits and abilities	
1.7	Demonstrate realistic risk perception in driving behaviours.	30 minutes		1.7.1 accurate risk perception 1.7.2 quick and effective reaction times 1.7.3 proactive versus reactive driving action 1.7.4 expectations of other road-users 1.7.5 consequences of not doing what other road-users expect 1.7.6 safe time margins to complete driving maneuvers	

Goal 2: Driver Psychology
To develop knowledge, understanding and appreciation of safe and responsible driving attitudes.

LO Ref #	Learning Outcomes *The new driver will. . .*	Minimum Time	Time in Minutes	Required Topics *The course will cover . . .*	Lesson Number(s)
2.1	Evaluate how positive and negative personal factors influence driving attitudes.	30 minutes		2.1.1 personal driving values and beliefs 2.1.2 motives that influence driving 2.1.3 driving as thrill-seeking 2.1.4 how motives change under different circumstances 2.1.5 how values, beliefs and motives influence attitudes toward driving	
2.2	Explain how positive and negative social factors influence driving attitudes.	30 minutes		2.2.1 influence of advertising 2.2.2 societal attitudes toward cars and driving 2.2.3 influence of other people's driving habits 2.2.4 peer pressure and driving	
2.3	Demonstrate driving behaviours that reflect safe, healthy and courteous driving attitudes.	60 minutes		2.3.1 overcoming negative motives 2.3.2 driving courteously 2.3.3 resisting negative influences	

Goal 3: Social Responsibilities

To develop knowledge, understanding and appreciation of safe driving responsibilities from the perspectives of the individual, other road-users and the community.

LO Ref #	Learning Outcomes *The new driver will. . .*	Minimum Time	Time in Minutes	Required Topics *The course will cover . . .*	Lesson Number(s)
3.1	Explain the factors that make driving a lifelong learning process.	20 minutes		3.1.1 the driver as a lifelong learner 3.1.2 factors that contribute to changes in driving skill 3.1.3 changing motor vehicle technology 3.1.4 changing driving standards and laws	
3.2	Demonstrate understanding of the complexity of the driving task for the new driver.	30 minutes		3.2.1 ongoing assessment of personal driving skills 3.2.2 use of running commentary 3.2.3 how feedback can help drivers improve their skills	
3.3	Explain how to share the road safely.	30 minutes		3.3.1 cyclists 3.3.2 pedestrians 3.3.3 large and slow-moving vehicles 3.3.4 animals 3.3.5 emergency vehicles	
3.4	Demonstrate appropriate communication with other road-users.	30 minutes		3.4.1 vehicle signals 3.4.2 hand signals 3.4.3 horn 3.4.4 hazard lights 3.4.5 eye-to-eye contact 3.4.6 non-verbal communication	
3.5	Explain how to show leadership with family members, peers and other community members in promoting safe driving for drivers and passengers.	20 minutes		3.5.1 individual leadership skills 3.5.2 ICBC's Road Sense program 3.5.3 community and school road/driver safety programs	
3.6	Identify environmental concerns in the use of motor vehicles.	20 minutes		3.6.1 efficient driving behaviours 3.6.2 disposal of car fluids and parts 3.6.3 role of vehicle maintenance	

Goal 4: Legal Responsibilities
To understand and comply with the rules of the road.

LO Ref #	Learning Outcomes *The new driver will. . .*	Minimum Time	Time in Minutes	Required Topics *The course will cover . . .*	Lesson Number(s)
4.1	Explain the procedures to be taken when involved in a motor vehicle crash or when arriving at the scene of a crash.	15 minutes		4.1.1 minor crashes 4.1.2 major crashes	
4.2	Explain the meaning of all traffic control devices (signs, signals, markings).	60 minutes		4.2.1 signs 4.2.2 signals 4.2.3 markings	
4.3	Explain the reasons for driving laws and regulations.	15 minutes		4.3.1 speed 4.3.2 parking 4.3.3 impairment 4.3.4 safety restraints 4.3.5 licensing requirements 4.3.6 vehicle insurance 4.3.7 emergency vehicles	
4.4	Explain rules of the road that relate to sharing the road.	30 minutes		4.4.1 traffic control persons 4.4.2 cyclists and pedestrians 4.4.3 emergency vehicles 4.4.4 motorcycles	
4.5	Explain, in general terms, the legal regulations concerned with driving.	15 minutes		4.5.1 B.C. licence classes and restrictions 4.5.2 Graduated Licensing Program 4.5.3 point system/fines 4.5.4 Administrative Driving Prohibition and Vehicle Impoundment 4.5.5 licence suspensions 4.5.6 registered owner restrictions and responsibilities 4.5.7 seat belt use 4.5.8 regulations in other jurisdictions	

Goal 5: Safe Driving
To develop knowledge, skills and appreciation of driving safely.

LO Ref #	Learning Outcomes *The new driver will. . .*	Minimum Time	Time in Minutes	Required Topics *The course will cover . . .*	Lesson Number(s)
5.1	Explain why driving to minimize risk involves the three steps of safe driving: "see-think-do."	30 minutes		5.1.1 defensive driving 5.1.2 collision avoidance	

5.2	Demonstrate proficiency in using observation skills to minimize risk.	60 minutes		5.2.1 knowing *where* to observe:
				    - 360E vision
				    - distance scanning
				    - blind spots
				    - visual obstructions
				    - limits of observation
				5.2.2 knowing *how* to observe:
				    - shoulder checks
				    - peripheral vision
				    - mirrors	

5.3	Demonstrate mental alertness to analyze driving situations.	60 minutes		5.3.1 maintaining attention/alertness
				5.3.2 recognizing potential hazards accurately
				5.3.3 using decision-making skills to drive safely:
				    - anticipating what might happen
				    - predicting possible solutions
				    - prioritizing situations and solutions
				    - making appropriate choices under pressure
				    - identifying consequences
				5.3.4 effects of impairment on decision-making skills
				5.3.5 role of personal motives on decision-making skills	

5.4	Demonstrate appropriate driving actions to minimize risk.	60 minutes		5.4.1 choosing safe margins (front, rear, side) 5.4.2 choosing safe driving speeds 5.4.3 braking and stopping safely 5.4.4 emergency braking control (ABS and conventional characteristics) 5.4.5 accelerating safely 5.4.6 covering the brake and horn 5.4.7 yielding if uncertain 5.4.8 point of no return	

5.5	Demonstrate competence in using safety devices.	25 minutes		5.5.1 restraint systems:
				    - seat belts
				    - head restraints
				    - infant/child restraint systems
				5.5.2 air bags and restrictions
				5.5.3 sun visors	

Goal 6: Vehicle Performance
To develop knowledge and understanding of vehicle performance and how this contributes to safe driving.

LO Ref #	Learning Outcomes *The new driver will. . .*	Minimum Time	Time in Minutes	Required Topics *The course will cover . . .*	Lesson Number(s)
6.1	Explain the forces of physics as they apply to driving.	20 minutes		6.1.1 vehicle traction 6.1.2 vehicle weight shift/transfer 6.1.3 vehicle balance 6.1.4 speed versus time and stopping distances 6.1.5 crash severity versus speed 6.1.6 vulnerability of the human body to injury	

6.2	Describe the most common collision situations and characteristics.	20 minutes		6.2.1 common crash situations for new drivers
				6.2.2 critical crash factors for new drivers:
				    - high risk tolerance
				    - faulty risk perception
				    - level of driver skills	

6.3	Analyze the role of traction in driving control.	20 minutes		6.3.1 space management (front, rear, side) 6.3.2 stopping distances 6.3.3 braking distances 6.3.4 following too closely 6.3.5 point of no return 6.3.6 skid patterns of front, rear and four-wheel drive vehicles	
6.4	Explain how hazardous driving situations relate to friction conditions.	20 minutes		6.4.1 how road surfaces affect stopping 6.4.2 seasonal changes on road surfaces 6.4.3 tire types and conditions 6.4.4 tire inflation 6.4.5 speed for conditions	
6.5	Demonstrate caution in driving behaviours to compensate for hazardous driving conditions.	60 minutes		6.5.1 speed control 6.5.2 steering control 6.5.3 speed versus stopping distances 6.5.4 risk perception versus accurate knowledge of vehicle performance	

Goal 7: Motor Skills

To develop competence in integrating the attitudes, skills and knowledge of safety and driving responsibilities into the correct execution of motor skills in traffic.

LO Ref #	Learning Outcomes *The new driver will. . .*	Minimum Time	Time in Minutes	Required Topics *The course will cover . . .*	Lesson Number(s)
7.1	Demonstrate competence in conducting pre-trip checks.	30 minutes		7.1.1 exterior pre-checks 7.1.2 interior pre-checks	
7.2	Demonstrate control, safety and responsibility in basic driving.	90 minutes		7.2.1 starting 7.2.2 smooth acceleration 7.2.3 smooth deceleration 7.2.4 correct braking techniques 7.2.5 smooth steering control 7.2.6 steady speed control 7.2.7 maintaining correct lane position	
7.3	Demonstrate safe, legal and confident vehicle control while changing directions.	75 minutes		7.3.1 yielding 7.3.2 crossing intersections 7.3.3 merging 7.3.4 changing lanes and passing 7.3.5 maintaining correct lane tracking 7.3.6 backing up	
7.4	Demonstrate legal, safe and responsible execution of right-of-way maneuvers.	60 minutes		7.4.1 stop signs 7.4.2 two- and four-way stops 7.4.3 traffic circles 7.4.4 yield signs 7.4.5 controlled and uncontrolled intersections 7.4.6 T-intersections 7.4.7 malfunctioning traffic control devices 7.4.8 emergency vehicles	
7.5	Demonstrate competence, safety, legality and responsibility in making turns.	60 minutes		7.5.1 left turns 7.5.2 right turns 7.5.3 reverse/three-point turns 7.5.4 maintaining correct lane tracking	
7.6	Demonstrate safe, responsible and proper parking techniques.	60 minutes		7.6.1 stall parking (forward and reverse) 7.6.2 hill parking (up and down) 7.6.3 angle parking 7.6.4 parallel parking 7.6.5 shoulder parking	

Goal 7: Motor Skills (*Continued from previous page*)

LO Ref #	Learning Outcomes *The new driver will. . .*	Minimum Time	Time in Minutes	Required Topics *The course will cover . . .*	Lesson Number(s)
7.7	Demonstrate competence in driving safely, legally and responsibly on highways.	60 minutes		7.7.1 entering and exiting 7.7.2 curves 7.7.3 shoulders 7.7.4 grade of road 7.7.5 passing 7.7.6 changing lanes 7.7.7 night-time driving	
7.8	Demonstrates competence in driving safely, legally and responsibly on freeways.	60 minutes		7.8.1 entering and exiting 7.8.2 curves 7.8.3 grade of road 7.8.4 passing 7.8.5 changing lanes 7.8.6 night-time driving 7.8.7 parking on shoulders 7.8.8 emergency conditions	
Number of instructional hours for all learning outcomes. (Your time allocations must total at least 28 hours.)					
Discretionary allocation of time (including assessment and conferring and review) for a maximum of 4 hours out of 32 hours.					
Total number of hours for a minimum of 32 hours.					

Name of Signing Authority (please print)

Signature of Signing Authority   **Date**