

Drivers Education (Revised Spring of 2006)

Supplemental Resources/Materials

1. Idaho Driver Education Instructional Guide
2. Idaho Driver Education Standardized Driving Skills Guide
3. Idaho Drivers Manual
4. Teacher's Resource Books that accompany textbook
 - A. Student work sheets
 - B. Overhead transparencies
 - C. Sample tests and quizzes
5. Assorted AV materials
 - A. Free films and videos (available from AAA in Spokane and the State Film Library)
 - B. District owned videos
6. Guest speakers/presenters
 - A. Insurance representatives
 - B. State or County Law enforcement officer
 - C. Railroad safety personnel

Philosophy of Driver Education

The principal objective of Driver Education is to prepare students for the serious task of driving a motor vehicle. The specific goals include:

1. To develop the physical and mental skills necessary to operate a motor vehicle safely and economically
2. To inform students of the laws governing the operation and ownership of a motor vehicle
3. To acquaint students with driving techniques and strategies for avoiding collisions and for dealing with emergencies
4. To build students' perceptual and decision making skills
5. To make students aware of their responsibility for safe vehicle operation, including the use of safety belts and the avoidance of alcohol and other drugs
6. To encourage an attitude of cooperation with other highway users, including pedestrians, bicycles, motorcycles, and other drivers

Parent Meeting Learning Objectives:

The student and parent (or legal guardian) understands and applies the rules and policies of the program; understands the responsibilities of the instructor, parent and student during the driver education and training course; recognizes the process of the Graduated Driver Licensing Law; and analyzes crash statistics and risks associated with driving.

Classroom Learning Objectives – Students will be able to:

1. Describe the Highway Transportation System
2. Identify vehicle controls, gauges, and instruments; and describe their functions
3. Explain the purpose of driver education
4. Identify the administrative laws that apply to drivers and vehicles
5. Accept their responsibilities if involved in an accident, and will evaluate the dynamics of a crash and the effects on a restrained and unrestrained human body

6. Explain right of way rules
7. State the basic speed rules
8. Identify regulatory, warning, and guide signs; and explain their meanings and implications
9. Identify traffic control signals and pavement markings, and explain their purposes and implications
10. Select safe and efficient positions in traffic
11. Explain how to determine safe time space gaps necessary for passing another vehicle, making turns, following vehicles, and braking in traffic.
12. Understand and explain vehicle reference points.
13. Explain the safe, legal ways to enter a roadway, change lanes, pass another vehicle, enter and exit a highway, and parallel park
14. Describe the steps and procedures required to make right and left turns
15. Describe the procedure for performing turnabouts, angle parking, and perpendicular parking
16. Identify and explain the natural forces that affect driving.
17. Understand the importance of vision while driving.
18. Explain SIPDE and The Smith System as driving strategies
19. Identify the special problems presented by bicycles, motorcycles, large trucks, and pedestrians; and explain how to deal effectively with these other highway users
20. Identify potential atmospheric and environmental hazards and explain effective ways of dealing with them
21. Explain evasive actions to be taken to avoid collisions, control skids, or to reduce the consequences of a collision
22. Identify ways to maintain vehicle balance
23. Identify the major systems in a car which provide its power and give a driver control over its movement
24. List basic maintenance requirements for a car
25. List factors which enhance fuel efficiency
26. List factors that can impact a driver's mental and physical abilities
27. Explain how to compensate for the effects of fatigue, emotions, and temporary illness
28. Explain the role played by vision and hearing in the driving task
29. Explain how alcohol, marijuana, and other drugs affect the body and mind
30. Define BAC
31. List alternatives to driving under the influence
32. Explain procedures to effectively handle situations involving braking, steering, or engine failure
33. Identify the types of auto insurance available and how to choose the correct insurance for their car
34. Identify important factors to consider when purchasing a vehicle.

Behind the Wheel Learning Objectives – Students will be able to:

1. Get ready to drive by making outside checks, inside checks, and starting the vehicle
2. Choose appropriate gear based on the situation. Drive/steer in a straight line both

forward and in reverse safely

3. Brake efficiently, safely, and gently
4. Make left and right turns
5. Negotiate intersections of all types (controlled and uncontrolled)
6. Maintain correct lane position on straightaways and in curves
7. Choose lanes safely and legally both in town and on highways
8. Drive safely on the open highway
9. Drive safely in city traffic
10. Enter, drive on, and exit freeways safely
11. Park a car in an angle, perpendicular, and parallel space
12. Negotiate turnabouts safely and legally
13. Park on a hill safely
14. Choose a route and drive that route safely and efficiently, identifying signs, signals, and pavement markings and responding appropriately
15. Apply SIPDE and the Smith System as driving strategies
16. Back to the left and right safely and efficiently
17. Safely change a tire on their family vehicle
18. Perform routine maintenance checks, such as checking oil, windshield fluid, brake fluid, automatic transmission fluid, and visually inspect belts and tires

IDAHO TEEN DRIVER EDUCATION AND TRAINING PROGRAM



CONTENT STANDARDS AND BENCHMARKS

The Idaho Driver Education and Training Program is a formal and organized education and training program to introduce and develop good driving habits and attitudes for a lifetime of responsible, reduced-risk driving strategies. An approved Idaho Driver Education and Training Program must include the Ten Content Standards and Benchmarks. Six content areas for “program enhancements” can be included if time permits.

CONTENT STANDARD 1

Course Overview and Parent Orientation

CONTENT STANDARD 2

Identify Vehicle Gauges, Alert and Warning Symbols

Operating Vehicle Control Devices

Preparing to Drive

Protecting Occupants

CONTENT STANDARD 3

Traffic Control Devices and Traffic Laws

Right of Way Rules

CONTENT STANDARD 4

Standard Vehicle Reference Points

Performing Basic Control Tasks

CONTENT STANDARD 5

Good Habits for Reduced Risk Driving

Using Vision for Vehicle Control

Time and Space Management Systems

Time and Space Management Strategies

CONTENT STANDARD 6

Negotiating Intersections

Performing Lane Changes and Passing

Performing Turnabouts

Performing Parking Maneuvers

CONTENT STANDARD 7

Effect of Gravity and Energy of Motion

Maintaining Vehicle Balance

Maintaining Traction Control

Negotiating Hills and Curves

CONTENT STANDARD 8

Driving in Rural Environments

Driving in Urban Environments

Driving on Controlled or Limited Access Highways

Driving During Reduced Visibility Conditions

Driving During Extreme Weather Conditions

CONTENT STANDARD 9

Cooperating with Other Roadway Users

Responding to Emergencies

Responsibilities After a Collision

Effects of Emotions and Disabilities

Alcohol and Drugs' Effect on the Body

Alcohol and Drugs' Effect on the Driving Task

Saying “No” to Alcohol and Other Drugs

Alcohol Involved Crashes and Idaho Laws

CONTENT STANDARD 10

Preventing Drowsy Driving

Preventing Aggressive Driving

Preventing Driver Distractions

Driving Within the Highway Transportation System

System

Driver Licensing

CONTENT STANDARDS FOR PROGRAM ENHANCEMENTS

Insurance Requirements

Purchasing a Vehicle

Maintaining a Vehicle

Planning Your Travel

Conserving Resources

Managing Risk with Vehicle and Highway Designs

Curriculum Map

CONTENT STANDARD 1-7 Foundation for Knowledge & Skills

CONTENT STANDARD 1

Course Overview and Parent Orientation

CONTENT STANDARD 2

Identify Vehicle Gauges, Alert and Warning Symbols
Operating Vehicle Control Devices
Preparing to Drive
Protecting Occupants

CONTENT STANDARD 3

Traffic Control Devices and Traffic Laws
Right of Way Rules

CONTENT STANDARD 4

Standard Vehicle Reference Points
Performing Basic Control Tasks

CONTENT STANDARD 5

Good Habits for Reduced Risk Driving
Using Vision for Vehicle Control
Time and Space Management Systems
Time and Space Management Strategies

CONTENT STANDARD 6

Negotiating Intersections
Performing Lane Changes and Passing
Performing Turnabouts
Performing Parking Maneuvers

CONTENT STANDARD 7

Effect of Gravity and Energy of Motion
Maintaining Vehicle Balance
Maintaining Traction Control
Negotiating Hills and Curves



STANDARD 5
**Foundation for
Good Habits,
Vision Skills and
Time & Space
Management**

CONTENT STANDARD 8

Application Of Knowledge & Skills

CONTENT STANDARD 8

Driving in Rural Environments
Driving in Urban Environments
Driving on Controlled or Limited Access Highways
Driving During Reduced Visibility Conditions
Driving During Extreme Weather Conditions

CONTENT STANDARD 9, 10

Foundation for Responsibility and Attitude

CONTENT STANDARD 9

Cooperating with Other Roadway Users
Responding to Emergencies
Responsibilities After a Collision
Effects of Emotions and Disabilities
Alcohol and Drugs' Effect on the Body
Alcohol and Drugs' Effect on the Driving Task
Saying "No" to Alcohol and Other Drugs
Alcohol Involved Crashes and Idaho Laws

CONTENT STANDARD 10

Preventing Drowsy Driving
Preventing Aggressive Driving
Preventing Driver Distractions
Driving Within the Highway Transportation System
Driver Licensing

Program Enhancements

Program Enhancements

Insurance Requirements
Purchasing a Vehicle
Maintaining a Vehicle
Planning Your Travel
Conserving Resources
Managing Risk with Vehicle and Highway Designs

Content Standards indicate the essential knowledge and skills a student should know and be able to do for successful completion of an Idaho approved driver education and training program.

Benchmarks define the content knowledge, skills, abilities, and behaviors upon successful completion of the driver education and training course.

CONTENT STANDARD 1

1.1 Course Overview and Parent Orientation. The student and parent (or legal guardian) understands and applies the rules and policies of the program; understands the responsibilities of the instructor, parent and student during the driver education and training course; recognizes the process of the Graduated Driver Licensing Law; and analyzes crash statistics and risks associated with driving.

BENCHMARKS:

The student and parent/guardian are expected to:

- (a) complete the program registration process if needed;
- (b) discuss and understand the teen driver education and training program goals;
- (c) understand the course structure, policies and rules;
- (d) understand the Graduated Driver Licensing Law and procedures for compliance;
- (e) understand the responsibilities of the instructor, parent and student during the course;
- (f) examine the behaviors resulting in driver errors, and crash statistics in Idaho and nationally; and
- (g) recognize the risks associated with poor driving habits and how risk can be minimized.

CONTENT STANDARD 2

2.1 Identifying Vehicle Gauges, Alert and Warning Symbols. The student distinguishes between vehicle alert and warning symbols, and gauges displayed on the dashboard.

BENCHMARKS:

The student is expected to locate and describe the function of alert and warning symbols, and gauges found in a:

- (a) driver education vehicle; and
- (b) another vehicle.

2.2 Operating Vehicle Control Devices. The student describes and demonstrates correct use of the steering wheel, brake, accelerator, safety, communication, and convenience devices.

BENCHMARKS:

The student is expected to identify, describe, and demonstrate the location, function, and operation of:

- (a) vehicle control devices found in a driver education vehicle;
- (b) vehicle control devices found in another vehicle;
- (c) safety, communication, and convenience devices found in a driver education vehicle; and
- (d) safety, communication, and convenience devices found in another vehicle.

2.3 Preparing to Drive. The student knows and demonstrates the pre-entry and entry tasks, vehicle compartment adjustments needed for driver control, and the securing and exiting tasks. The student knows the purpose and use of a vehicle owner’s manual.

BENCHMARKS:

The student is expected to describe and demonstrate:

- (a) the purpose and use of a vehicle owner’s manual;
- (b) pre-entry tasks made around the vehicle prior to entering the vehicle;
- (c) entry into the vehicle tasks;
- (d) seating, steering wheel (if adjustable), and restraint adjustments made prior to starting and moving a motor vehicle;
- (e) traditional mirror adjustments made prior to starting and moving a motor vehicle;
- (f) enhanced side view mirror known as the Blind Zone Glare Elimination (BGE) setting to reduce mirror blind spots and eliminate glare; and
- (g) securing and exiting tasks after stopping a motor vehicle.

2.4 Protecting Occupants. The student evaluates the dynamics of a crash and the effects on a restrained and unrestrained human body. The student investigates how occupant protection devices are used in motor vehicles; associates occupant protection with seatbelts, airbags, head restraints, child restraint types and their use; describes proper positioning and need for safe installation of child restraints; demonstrates proper use of a seatbelt; demonstrates proper seat adjustments and steering wheel use with an air bag; and distinguishes occupant protection devices as crash survival mechanisms.

BENCHMARKS:

The student is expected to:

- (a) describe the three collisions of a crash and the effect on the restrained and unrestrained human body;
- (b) identify and describe locations and purpose of airbags, belt adjusters, and head restraints and demonstrate proper adjustments and operation to provide crash survival protection for adults;
- (c) identify how child restraint systems operate (infants, forward-facing, booster seats and lap shoulder devices), proper positioning within a vehicle and how they provide crash survival protection; and
- (d) demonstrate proper steering wheel adjustments to accommodate for airbags and demonstrate the steering wheel adjustments if available in the driver training vehicle.

CONTENT STANDARD 3

3.1 Traffic Control Devices and Traffic Laws. The student recognizes and understands the purpose and use of roadway signs, signals, markings, rules of the road, and traffic laws.

BENCHMARKS:

The student is expected to:

- (a) describe the needs and purpose for traffic control devices for signs, signals, and markings;
- (b) list and describe the color and function of traffic signal lights, and signal/sign combinations;
- (c) list and explain meanings of colors and shapes of roadway signs, signals, and markings;
- (d) categorize roadway signs, signals, and markings into meaningful applications;
- (e) describe appropriate driver responses to roadway signs, signals, and markings; and

- (f) apply the traffic laws for operating a motor vehicle on public streets and highways and operate the vehicle within those laws.

3.2 Right of Way Rules. The student knows and understands the rules and regulations that determine who should yield the right of way on roadways and assesses the consequences of not obeying the right of way rules and regulations.

BENCHMARKS:

The student is expected to:

- (a) define right of way;
- (b) understand the consequences for failure to yield the right of way;
- (c) know and apply the rules to yield the right of way at intersections;
- (d) know and apply rules to yield the right of way at merging zones;
- (e) understand reasons for and apply rules to yield right of way to emergency vehicles, funerals, school buses, and pedestrians; and
- (f) know and apply right of way rules at intersections with highway-rail grade crossings.

CONTENT STANDARD 4

4.1 Standard Vehicle Reference Points. The student understands and demonstrates blind areas around the vehicle and the use of vehicle reference points to position the vehicle and adjust for precision lane placement and stopping positions.

BENCHMARKS:

The student is expected to identify, describe and demonstrate:

- (a) knowledge of the blind areas to the front, sides, and rear of a vehicle while seated in the driver's seat of a vehicle;
- (b) knowledge of how targeting establishes steering accuracy and helps develop a systematic searching habit;
- (c) a visual reference point that will place the front bumper at a line or curb;
- (d) a visual reference point that will place the right side tires 3-6 inches, 3 feet, and 6 feet from a line or curb;
- (e) a visual reference point that will place the left side tires 3-6 inches from a line or curb;
- (f) a visual reference point for placement of a vehicle in the center of a lane;
- (g) visual reference points for placement of the rear bumper at a line or curb; and
- (h) lane placement and reference points for setup, entry to, and exiting from a turn.

4.2 Performing Basic Control Tasks. The student understands the risk prevention procedures leading to good habits for pre-drive and starting tasks, putting the vehicle into motion, steering wheel control, acceleration control, braking control, performing right and left turns, and maneuvering in reverse.

BENCHMARKS:

The student is expected to describe and demonstrate:

- (a) the pre-drive and starting tasks;
- (b) the four (4) steering wheel control techniques and when each is used;
- (c) procedures for entering and leaving the roadway;
- (d) acceleration control;
- (e) controlled, threshold, and trail braking control;
- (f) procedures for left and right precision turns from a stopped and moving position; and
- (g) procedures for backing straight and while turning.

CONTENT STANDARD 5

5.1 Good Habits for Reduced Risk Driving. The student will identify the steps to positive habit development; recognize how to develop good driving habits on a judgment level and on a habit level; and identify and demonstrate ten good habits for a lifetime of reduced risk driving.

BENCHMARKS:

The student is expected to:

- (a) recognize the value of good driving habits,
- (b) describe the steps to developing positive habits,
- (c) identify the four levels of driver performance,
- (d) recognize and practice the ten good driving habits:
 1. get driver and vehicle ready to drive;
 2. see a clear path before moving the vehicle;
 3. keep the vehicle in balance;
 4. use reference points to know where your vehicle is;
 5. search for line of sight and path of travel restrictions;
 6. develop strategies for decision-making and action;
 7. safely navigate intersections;
 8. control the rear zone;
 9. control the front zone; and
 10. drive with courtesy.

5.2 Using Vision for Vehicle Control. The student understands the importance of vision while driving; identifies strategies to overcome visual problems; recognizes the effect speed has on vision; know the importance of the vehicle control sequence; identifies techniques to improve vision while driving; and experience how optical illusions are a product of the mind.

BENCHMARKS:

The student is expected to:

- (a) identify fields of vision and their use while operating a motor vehicle;
- (b) identify strategies for overcoming physical visual problems;
- (c) analyze the effect speed has on vision;
- (d) identify techniques to improve vision while driving;
- (e) identify and describe the vehicle control sequence of vision control, motion control, and steering control; and
- (f) recognize how optical illusions can affect the driving task.

5.3 Time and Space Management Systems. The student describes and evaluates the components of organized time and space management systems; recognizes how each component of a system is needed to establish good habits for critical thinking, decision-making, and problem-solving skills; and relates these systems to reduced risk driving behavior.

BENCHMARKS:

The student is expected to describe and demonstrate:

- (a) the components of a space management system;
- (b) the procedures for an orderly visual search pattern;
- (c) changes to line of sight restrictions;
- (d) changes to path of travel restrictions;
- (e) the six zone locations;

- (f) adjusting vehicle position to maximize lane positions;
- (g) how to evaluate a gap for merging with traffic, entering or crossing traffic lanes;
- (h) how to evaluate and control vehicle space to the front;
- (i) how to evaluate and control vehicle space to the sides;
- (j) how to evaluate and control rear zone conditions; and
- (k) appropriate communication techniques to inform other roadway users of driver actions.

5.4 Time and Space Management Strategies. The student uses critical thinking, decision-making, and problem-solving skills to effectively apply time and space management strategies while driving.

BENCHMARKS:

The student is expected to:

- (a) demonstrate an orderly visual search process;
- (b) evaluate the projected target area for information that could affect speed, vehicle direction or driver communication;
- (c) evaluate and respond to restrictions to the line of sight;
- (d) evaluate and respond to restrictions to the path of travel;
- (e) visually search areas for a safe response in the 20 to 30 second visual search range;
- (f) visually search areas for a safe response in the 12-15 second visual search range;
- (g) visually search areas for a safe response in the 4-6 second immediate response range;
- (h) demonstrate adjusting lane positions and speed to control space around the vehicle;
- (i) demonstrate selecting a gap in traffic for a safe merge or crossing traffic lanes;
- (j) demonstrate appropriate communication prior to a speed or lane position adjustment;
- (k) describe the dangers of improper signaling;
- (l) evaluate and respond to traffic to the sides and rear of the vehicle; and
- (m) calculate distance traveled with various speed.

CONTENT STANDARD 6

6.1 Negotiating Intersections. The student describes the legal requirements for intersection driving; demonstrates good habits for visual control when navigating intersections; identifies and responds to intersection types; identifies signs, signals, and markings; applies time and space management strategies; communicates effectively; and performs reduced risk vision, motion and steering control.

BENCHMARKS:

The student is expected to:

- (a) recognize and respond to different intersection types;
- (b) search for and respond to traffic signs, signals and markings;
- (c) identify and respond to controlled and uncontrolled intersections;
- (d) identify and respond to controlled and uncontrolled railroad crossings;
- (e) demonstrate visual searching skills to the left, front, right and rear of the vehicle;
- (f) demonstrate visual searching skills to identify and select the best lane position, best speed, and communication;
- (g) describe procedures to safely navigate a center share lane;
- (h) recognize and respond to legal, staggered stop positions; and
- (i) demonstrate effective vision, motion and steering control.

6.2 Performing Lane Changes and Passing. The student understands the legal requirements and time and space management strategies leading to good habits for vision control, motion control, and steering control while making a lane change, and while passing or being passed on two lane roads and multiple lane roadways.

BENCHMARKS:

The student is expected to:

- (a) describe and demonstrate compliance with the legal requirements for a lane change and passing;
- (b) evaluate and demonstrate a safe gap selection for a lane change or passing;
- (c) evaluate and demonstrate time and space requirements for pre-pass positioning, passing, and lane return;
- (d) describe and demonstrate effective blind area checks and mirror use;
- (e) describe and demonstrate effective speed adjustment;
- (f) describe and demonstrate appropriate lane positions;
- (g) describe procedures to safely navigate a center share lane;
- (h) describe and demonstrate effective vision, motion and steering control; and
- (i) describe and demonstrate appropriate communication techniques.

6.3 Performing Turnabouts. The student understands the legal requirements and time and space management strategies leading to good habits for vision control, motion control, and steering control while turning the vehicle to go in the opposite direction.

BENCHMARKS:

The student is expected to describe and demonstrate good habits for a legal and reduced risk:

- (a) 2 point turnabouts;
- (b) 3 point turnabouts; and
- (c) U turns.

6.4 Performing Parking Maneuvers. The student understands the legal requirements and time and space management strategies leading to good habits for vision control, motion control, and steering control while parking a vehicle.

BENCHMARKS:

The student is expected to describe and demonstrate the good habits for a legal and reduced risk:

- (a) angle parking;
- (b) parallel parking;
- (c) street/curb parking;
- (d) perpendicular forward parking;
- (e) perpendicular backing into parking space;
- (f) parking on a uphill and downhill with and without a curb; and
- (g) parking in restricted parking areas.

CONTENT STANDARD 7

7.1 Effect of Gravity and Energy of Motion. The student uses critical thinking, decision-making, and problem solving skills to recognize the effect of gravity and energy of motion on friction and traction; the forces of an impact; factors that affect a vehicle while in a curve; how tire condition affects traction; factors affecting braking distance; the effect of energy of motion on vehicles of different weights; the effect of forces when mixed sized vehicles collide; and how altering a vehicle can affect vehicle balance and traction.

BENCHMARKS:

The student is expected to:

- (a) define gravity and energy of motion;
- (b) describe the effect gravity and energy of motion have on friction and traction;
- (c) describe the effect of speed on energy of motion;
- (d) describe the forces of an impact;
- (e) describe the impact of tire condition and air pressure on traction;
- (f) describe the forces while in a curve;
- (g) describe the factors that affect braking distance;
- (h) describe the consequences of vehicle modifications on vehicle balance and traction; and
- (i) describe the forces of energy on vehicles of different weights and size.

7.2 Maintaining Vehicle Balance. The student understands how to identify maximum vehicle load; examines the changes in vehicle balance when braking and steering; recognizes how seating, hand and feet position is used to maintain vehicle balance; recognizes the effects of vehicle load on vehicle balance; recognizes the effect of aggressive steering, braking, and acceleration inputs on the balance of a vehicle, and explains how to use vision control, motion control, and steering control to maintain vehicle balance.

BENCHMARKS:

The student is expected to:

- (a) describe how to determine a vehicle's maximum load;
- (b) describe the cause and effect of vehicle load changes (balance) from side to side, front to rear, and rear to front;
- (c) describe the effect of vehicle load on vehicle balance;
- (d) describe and demonstrate proper seating position for vehicle balance and control;
- (e) describe and demonstrate proper positioning of the hands and steering techniques to maintain vehicle balance and control;
- (f) describe how aggressive steering, braking, and acceleration affects vehicle balance and control;
- (g) describe and demonstrate foot positions to maintain vehicle balance and control; and
- (h) describe and demonstrate acceleration and braking techniques to maintain vehicle balance and control.

7.3 Maintaining Traction Control. The student recognizes vehicle imbalance and evaluates vision control, motion control and steering control to prevent loss of vehicle control. The student investigates vehicle braking systems, traction and steering control systems, and stability control systems to maintain vehicle control.

BENCHMARKS:

The student is expected to:

- (a) describe traction loss and effect to both the front and rear wheels;
- (b) identify how to manage traction loss on a front wheel drive, rear wheel drive, and all wheel drive vehicle;
- (c) list conditions that can create traction loss and vehicle imbalance;
- (d) describe how traction and vehicle balance are affected by steering, acceleration, deceleration and roadway surfaces;
- (e) explain the function and advantages of two- and four-wheel anti-lock braking (ABS) systems;
- (f) identify vehicle braking systems and the proper braking techniques used for those systems; and
- (g) explain the purpose of enhanced (variable-assist) steering, stability control and traction control systems.

7.4 Negotiating Hills and Curves. The student applies time and space management strategies and demonstrates vision skills to recognize line of sight and/or path of travel restrictions encountered on hills and curves; demonstrates reduced risk speed and lane position adjustments for approaching, entering, apexing, and exiting a curve; demonstrates speed control when ascending and descending; demonstrates stopping and starting on a hill; and explains conditions that could affect traction while traveling through a curve.

BENCHMARKS:

The student is expected to:

- (a) describe and respond to line of sight and path of travel restrictions;
- (b) describe and demonstrate proper approach to hills or curves;
- (c) describe and demonstrate proper speed for ascending and descending a hill;
- (d) describe and demonstrate stopping and starting on a hill;
- (e) describe and demonstrate proper entry speed and lane positions for a hill or curves;
- (f) describe and demonstrate proper speed and lane positions in a curves' apex;
- (g) demonstrate proper speed and lane positions for exiting curves; and
- (h) describes conditions that can affect traction and procedures to maintain traction in curves.

CONTENT STANDARD 8

8.1 Driving in Rural Environments. The student distinguishes how laws, driving conditions, and characteristics in rural areas are different that other driving environments and applies time and space management strategies with vision control, motion control, and steering control for good driving habits within rural driving environments.

BENCHMARKS:

The student is expected to:

- (a) list, describe, and respond to characteristics of rural driving environments;
- (b) recognize and respond to signs, signals and markings;
- (c) recognize, evaluate, and respond to hazards associated with rural driving;
- (d) be aware of and respond to animals in rural areas and know and abide by Idaho's Open Range Law;
- (e) describe, evaluate, and respond to road conditions with proper lane selection and position, and speed;
- (f) describe and demonstrate good habits for passing and being passed on two lane and multi-lane rural roads;
- (g) recognize and respond to slow moving vehicles; and
- (h) develop and demonstrate time and space management strategies for rural driving environments.

8.2 Driving in Urban Environments. The student distinguishes how driving conditions and characteristics in urban areas are different that other driving environments and applies time and space management strategies with vision control, motion control, and steering control for good driving habits within urban driving environments.

BENCHMARKS:

The student is expected to:

- (a) list, describe, and respond to characteristics of urban driving environments;
- (b) recognize and respond to signs, signals and markings;
- (c) describe and respond to hazards associated with urban driving;
- (d) recognize and respond to problems due to congestion and plan alternate appropriate routes;

- (e) describe and respond to different types of intersection and roadway configurations; and
- (f) describe and demonstrate time and space management strategies for urban environments.

8.3 Driving on Controlled or Limited Access Highways. The student distinguishes how driving conditions and characteristics on controlled, limited access highways are different than other driving environments; applies time and space management strategies; uses vision control, motion control, and steering control for good driving habits on controlled, limited access highways.

BENCHMARKS:

The student is expected to:

- (a) describe the characteristics and relate the advantages and disadvantages of limited access highways;
- (b) recognize and respond to signs, signals, and markings;
- (c) recognize and respond to the types of expressway interchanges, including but not limited to the cloverleaf, diamond, trumpet, and directional interchange;
- (d) evaluate and demonstrate effective lane choice;
- (e) recognize and respond to problems due to congestion and plan alternate appropriate routes;
- (f) describe and demonstrate good habits for entering and exiting limited access highways;
- (g) describe and demonstrate good habits for lane changes and passing;
- (h) recognize how higher speed can affect vehicle control; and
- (i) describe and demonstrate strategies for steering control, speed control, and braking control.

8.4 Driving During Reduced Visibility Conditions. The student understands the legal and risk prevention procedures leading to good habits for time and space management strategies during reduced visibility driving conditions such as glare, low light conditions, darkness, fog, dust, precipitation, winter weather, and smoke, and evaluates risk prevention procedures. The student uses vision control, motion control, and steering control to increase visibility, and reduce and manage risk.

BENCHMARKS:

The student is expected to:

- (a) describe sources for glare and procedures to protect from glare;
- (b) describe and demonstrate driving strategies during low light or darkness conditions;
- (c) describe and apply laws regarding headlights use;
- (d) analyze headlight projection and efficient and proper use of vehicle illumination;
- (e) describe fog related reduced visibility conditions and procedures to reduce risk;
- (f) describe winter driving conditions that reduce visibility and procedures to reduce risk;
- (g) describe limited visibility conditions caused by smoke and dust and procedures to reduce risk; and
- (h) describe rain related reduced visibility driving conditions and procedures to reduce risk.

8.5 Driving During Extreme Weather Conditions. The student describes extreme weather conditions (such as flooding, heat, cold, storms, blizzards, or strong winds) and evaluates vehicle and driver limitations to apply time and space management strategies for reduced risk vision control, motion control, and steering control.

BENCHMARKS:

The student is expected to:

- (a) describe extreme weather driving conditions such as flooding, heat, cold, storms, blizzards, and strong wind;
- (b) describe risks associated with driving during extreme weather driving conditions; and
- (c) explain reduced risk strategies to compensate for extreme weather driving conditions.

CONTENT STANDARD 9

9.1 Cooperating with Other Roadway Users. The student understands characteristics of other vehicles' performance and the potential conflicts with other motorized and non-motorized roadway users; to apply critical-thinking, decision-making and problem-solving skills; applies time and space management strategies to respond with reduced risk driving behavior while sharing the roadway with other users.

BENCHMARKS:

The student is expected to describe and demonstrate driver responsibilities for sharing the road with:

- | | |
|----------------------------|-------------------------------|
| (a) bicyclists; | (i) vehicles towing trailers; |
| (b) trucks; | (j) recreational vehicles; |
| (c) trains; | (k) motorcyclists; |
| (d) buses; | (l) mopeds and scooters; |
| (e) construction vehicles; | (m) emergency vehicles; |
| (f) farm machinery; | (n) funeral processions; |
| (g) low-moving vehicles; | (o) animals; and |
| (h) oversized vehicles; | (p) pedestrians. |

9.2 Responding to Emergencies. The student examines how to respond to vehicle malfunctions. The student identifies procedures for emergency evasive steering; recognizes how to respond to skids resulting from low traction conditions; and evaluates the procedures to safely return a vehicle to the roadway from an off-road driving condition.

BENCHMARKS:

The student is expected to describe:

- (a) appropriate responses and prevention measures for sudden tire deflation, accelerator problems, engine, cooling, steering, electrical, lighting, and brake failures, and vehicle fire;
- (b) how to respond to low traction conditions resulting in skids;
- (c) how to respond to conditions requiring emergency evasive steering; and
- (d) the good habits to safely return a vehicle to the roadway from an off-road condition.

9.3 Responsibilities After a Collision. The student describes driver responsibilities in the event of a collision or when given directions by emergency personnel.

BENCHMARKS:

The student is expected to:

- (a) state Idaho's Good Samaritan Law and requirements for reporting a collision;
- (b) describe what to do at the scene of a collisions;
- (c) describe the criteria for when law enforcement must be called after a collision;
- (d) describe how to respond to emergency personnel's directions;
- (e) describe how to meet insurance reporting requirements; and
- (f) demonstrate how to complete a collision report.

9.4 Effects of Emotions and Disabilities. The student explores how the senses are used while driving. The student develops an understanding of how emotions affect the driving task and ways to manage emotional situations while driving. The student develops an understanding of how temporary and permanent disabilities may affect the driving task and ways to compensate while driving.

BENCHMARKS:

The student is expected to describe:

- (a) how the senses for touching, hearing, smelling and seeing are used while driving;
- (b) emotions and their affect on driver behavior;
- (c) ways to control emotions while driving;
- (d) temporary and permanent disabilities that may affect the driving task; and
- (e) actions drivers can take to compensate for disabilities while driving.

9.5 Alcohol and Drugs' Effect on the Body. The student describes why and how different amounts of alcohol and drugs affect people. The student evaluates the amount of alcohol in various drinks. The student describes the blood alcohol concentration as related to body weight and the number of drinks containing alcohol consumed in a given period of time.

BENCHMARKS:

The student is expected to describe:

- (a) how legal and illegal alcohol and drugs affect people differently;
- (b) the amount of alcohol in various drinks;
- (c) how blood alcohol content (BAC) is related to a person's body weight;
- (d) how BAC is related to consuming a certain number of drinks containing alcohol in a given period of time; and
- (e) the synergistic effects of alcohol and/or drugs.

9.6 Alcohol and Drugs' Effect on the Driving Task. The student describes the effects (legally drunk and impaired) of alcohol and drugs on driver perception, vision, reaction time, and risk-taking; the increased probability of being involved in all crashes - especially a fatal traffic crash; and the physiological and psychological effects of other drugs on the driving task.

BENCHMARKS:

The student is expected to:

- (a) describe the effects of alcohol and drugs on driver perception, vision, reaction time, and risk-taking;
- (b) describe the increased probability of being involved in a fatal traffic crash after drinking; and
- (c) recognize and describe the physiological and psychological effects of other drugs on the driving task.

9.7 Saying "No" to Alcohol and Other Drugs. The student recognizes why it is wise not to use alcohol or other drugs, especially while operating a motor vehicle, and the consequences of unlawful consumption. The student knows how to develop a plan to intervene when someone is drinking and intends to drive. The student recognizes and responds to peer pressure to use alcohol and other drugs by knowing that saying, "No!" is a reduced risk choice.

BENCHMARKS:

The student is expected to:

- (a) relate reasons why it is wise not to use alcohol or other drugs while operating a motor vehicle;
- (b) develop a plan to intervene when someone is drinking and intends to drive; and
- (c) relate or develop a plan to say no to peer pressure involving alcohol or other drug usage.

9.8 Alcohol Involved Crashes and Idaho Laws. The student discusses the scope of the alcohol/traffic safety problem; recognizes that alcohol is the most commonly used drug and evaluates facts about teenage drinking and driving. The student understands the involvement of alcohol-related crashes; investigates why people drink or use other drugs and drive; and recognizes the effect alcohol-related crashes have on families and communities. The student

explores basic elements of Idaho laws pertaining to the use of alcohol and other drugs and improper use of a driver license to obtain alcohol, specifically as they apply to minors and adults.

BENCHMARKS:

The student is expected to:

- (a) relate the scope of the overall alcohol/traffic safety problem in Idaho and the United States;
- (b) describe why alcohol is the most commonly used drug involved with driving;
- (c) identify facts about teenage drinking and driving in Idaho and the United States;
- (d) discuss excuses why people drink and drive or use drugs and drive;
- (e) explore the effect alcohol related crashes have on families and communities;
- (f) explore rules, regulations, and penalties applicable for minors in possession, minors and adults while driving under the influence, and open containers;
- (g) explore rules, regulations, and penalties applicable to minors and adults for improper use of a driver license to obtain alcohol; and
- (h) explore rules, regulations, and penalties applicable to minors and adults for administrative license suspension and implied consent.

CONTENT STANDARD 10

10.1 Preventing Drowsy Driving. The student examines the effect of fatigue on the physical and mental condition of drivers; describes behaviors indicating driver fatigue; explores the hazards associated with driving while fatigued; and explains methods to delay or avoid driving while fatigued and drowsy.

BENCHMARKS:

The student is expected to describe:

- (a) the physical and mental affect of fatigue on driver behavior;
- (b) the importance of sleep and its affect on performance;
- (c) the physical and mental symptoms of fatigue on the driving task; and
- (d) methods to prevent driving while fatigued and drowsy.

10.2 Preventing Aggressive Driving. The student describes aggressive behaviors and how driver errors lead to aggressive driving behaviors by the driver and other drivers', that can escalate to road rage; evaluates individual anxieties that can lead to aggressive driving; recognizes strategies drivers can adopt to reduce conflict; and describes how to apply anger management techniques to prevent aggressive driving that can lead to road rage.

BENCHMARKS:

The student is expected to:

- (a) describe aggressive driving behaviors that can lead to road rage;
- (b) describe driver errors that can lead to aggressive driving behaviors;
- (c) describe an individual's anxieties that can lead to dangerous driving behaviors;
- (d) develop strategies to reduce conflicts while driving; and
- (e) develop and use anger management techniques to prevent aggressive driving and road rage.

10.3 Preventing Driver Distractions. The student describes examples of conditions that can distract drivers and lead to increased risk driving and creates a personal plan for preventing driver distractions while driving.

BENCHMARKS:

The student is expected to describe how:

- (a) vehicle audio and video systems distract;

- (b) cell phones distract;
- (c) passengers distract;
- (d) unrestrained animals can distract;
- (e) eating, drinking, and smoking distract;
- (f) reading can distract;
- (g) personal grooming can distract;
- (h) conditions inside and outside the vehicle that can create distractions; and
- (i) to develop a personal plan for reducing distractions while driving.

10.4 Driving Within the Highway Transportation System. The student reviews the Highway Transportation System (HTS) and how cooperation by federal, state, local, and individual systems and agencies function together to provide a safe and lawful driving environment. The student understands the impact and consequences of personal driving behaviors on other users.

BENCHMARKS:

The student is expected to:

- (a) list the components of the Highway Transportation System;
- (b) describe how numerous agencies and individuals contribute to the function and management of the Highway Transportation System; and
- (c) assess the impact and consequences of personal driving behaviors on other users.

10.5 Driver Licensing. The student recognizes driver education and training as the foundation for assisting the student and parent/supervising driver to continue the life-long learning process of reduced risk driving. The student understands the requirements for complying with the Graduated Driver Licensing Law and how to get and keep a driver's license.

BENCHMARKS:

The student is expected to:

- (a) describe the process of obtaining and maintaining a Idaho driver license;
- (b) recognize the types of driver licenses and instruction permits;
- (c) be aware of special information that may be placed on a driver license or instruction permit;
- (d) understand licensing restrictions, suspensions and revocations placed on driving privileges;
- (e) explain the license renewal processes;
- (f) compare what was covered in the course to what still needs to be reinforced and practiced;
- (g) understand the requirements and consequences during a graduated driver license period;
- (h) understand the purpose of the *Supervising Driver Practice Guide*, or a comparable document, and how to utilize it during the required four month practice period;
- (i) formulate ways to obtain guided behind-the-wheel practice; and
- (j) develop strategies to continue and accept personal responsibility for the life-long learning process of reduced risk driving.

PROGRAM ENHANCEMENTS

Insurance Requirements. The student knows Idaho motor vehicle insurance requirements; understands the conditions of insurance coverage; and demonstrates responsibility for immediate and long-term obligations of owning and driving an automobile.

BENCHMARKS:

The student is expected to:

- (a) know insurance obligations for owning and driving an automobile;
- (b) describe how to comply with Idaho's vehicle insurance laws;

- (c) describe coverage and conditions for automobile insurance;
- (d) describe ways to establish and reduce automobile insurance rates;
- (e) discuss reasons individuals have automobile insurance denied or revoked; and
- (f) describe how to report to insurance agents after a crash.

Purchasing a Vehicle. The student analyzes data and utilizes critical thinking and problem solving skills to purchase a new or used automobile; examines the vehicle inspection, registration and titling process; and recognizes the value of being a financially responsible driver.

BENCHMARKS:

The student is expected to:

- (a) identify personal needs for purchasing or leasing a new or used automobile;
- (b) list topics for a pre-purchase inspection of a used automobile;
- (c) calculate the expenses associated with purchasing and owning a new or used automobile to include
 1. repair and maintenance;
 2. insurance;
 3. gas mileage and expense;
 4. monthly payments and interest for the purchase or leasing of an automobile;
 5. other expenses; and
- (d) understand the registration and titling process.

Maintaining a Vehicle. The student assesses vehicle operation and malfunctions to eliminate or prevent malfunctions by securing scheduled and unscheduled maintenance or repairs.

BENCHMARKS:

The student is expected to:

- (a) recognize dashboard warning symbols and respond to an activated warning symbol;
- (b) recognize the importance of under the hood vehicle maintenance checks;
- (a) explain basic operation and service requirements of the steering, suspension, fuel, electrical, lighting, and braking systems; and
- (b) recognize mechanical and tire malfunctions and the importance of securing maintenance and repairs to eliminate potential driving problems.

Planning Your Travel. The student plans local and extended trips; selects routes; predicts personal and vehicular needs; and calculates costs for various trips.

BENCHMARKS:

The student is expected to:

- (a) select routes for local and extended trips using state and local maps;
- (b) predict personal and vehicular needs for an extended trip;
- (c) calculate the cost of an extended trip;
- (d) identify when locating alternative routes would be beneficial;
- (e) know how to access trip planning information from the Internet; and
- (f) describe how to prepare and load a vehicle for travel.

Conserving Resources. The student applies strategies to reduce litter on Idaho roadways and understands the health and economic impacts of litter on themselves and their community; explores strategies to conserve fuel; recognizes procedures to recycle automobile fluids and parts; and how to make wise automobile selections to protect the environment by reducing pollution and conserving energy.

BENCHMARKS:

The student is expected to:

- (a) define littering;
- (b) analyze costs linked to littering;
- (c) understand emissions and pollutants emitted by motor vehicles;
- (d) describe maintenance tasks that keep vehicles from polluting;
- (e) list motor vehicle fluids and parts that must and those that can be recycled;
- (f) explain driving techniques that conserve fuel;
- (g) list personal strategies to reduce litter on Idaho roadways; and
- (h) explain the personal and global benefits of conserving energy, reducing pollution, and recycling.

Managing Risk with Vehicle and Highway Designs. The student investigates features built into highway and vehicle design for crash survival and describes how improvements to vehicular and roadway technology helps reduce risk and minimizes the consequences of a crash. The student recognizes the types of collisions that can occur and actions that can be taken to control the consequences.

BENCHMARKS:

The student is expected to describe:

- (a) the crash survival features incorporated into highway and vehicular design;
- (b) collision types and actions to control the consequences of a crash; and
- (c) how improved highway and vehicle technology help minimize the consequences of a crash.