



# WASHINGTON STATE DEPARTMENT OF LICENSING

Washington Traffic Safety Commission  
Quarterly Meeting  
October 17, 2024



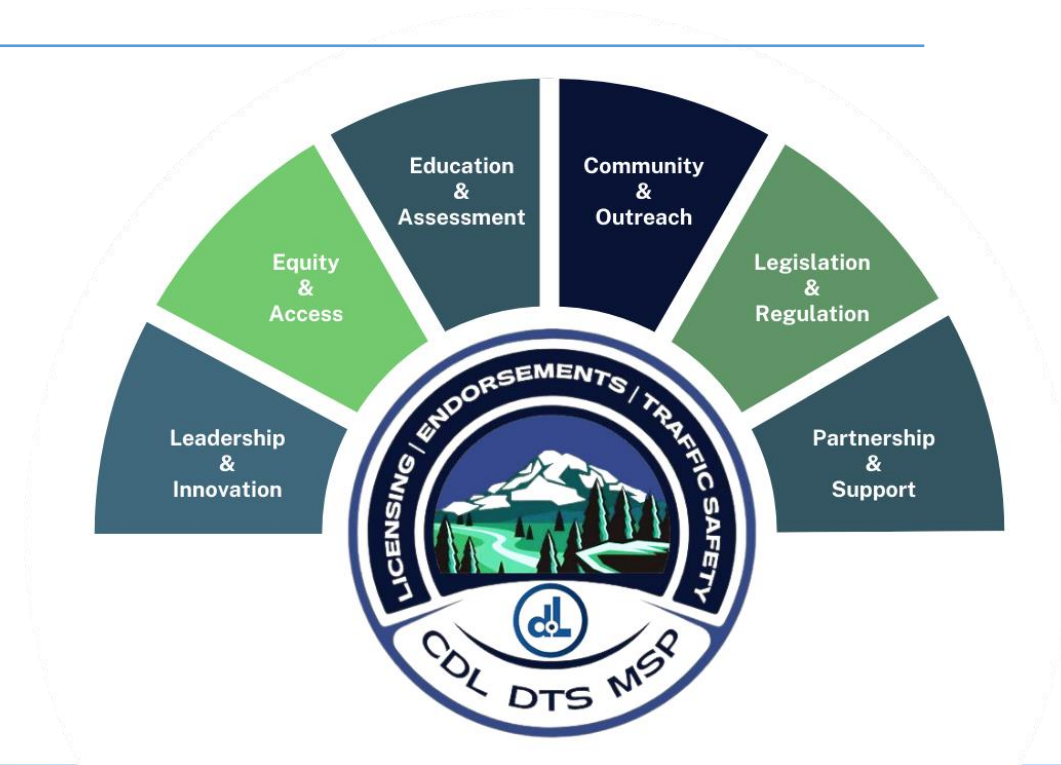
# The Future of Driver Education: Washington Leading the Way

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New  
Traffic Safety  
Education Standards



New  
Driver  
Guide



New  
Curriculum



New  
Knowledge  
Exam



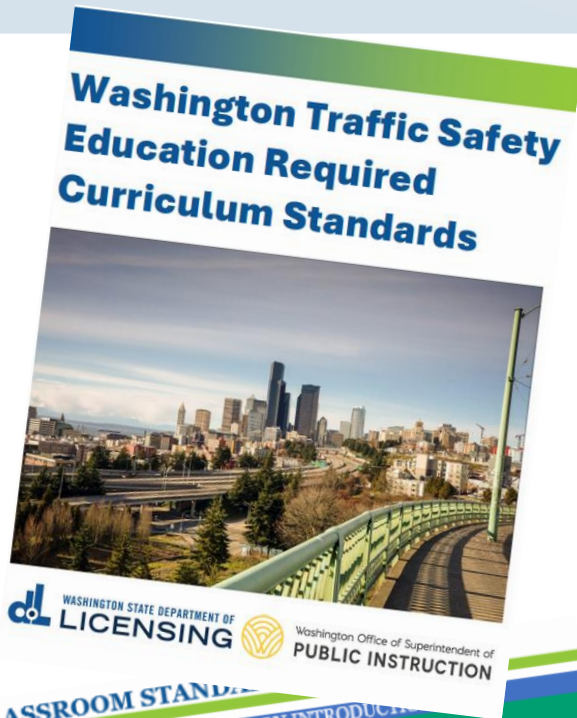
New  
Assessment  
Accommodations



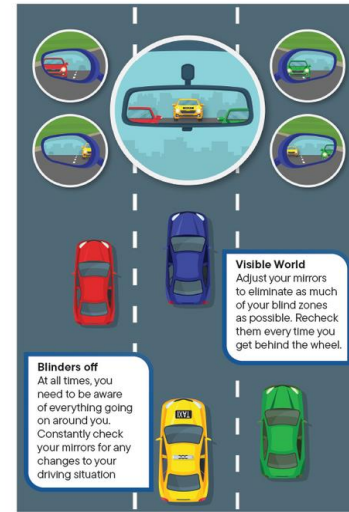




## New Traffic Safety Education Standards



## New Driver Guide



### 2.13 | BEFORE YOU GO

- 1. CHECK OUTSIDE YOUR VEHICLE:**  
Is there any broken glass, fluid leaks, foreign objects in tires? Are there other obstructions, children, pets, or weather-related obstacles?
- 2. CHECK INSIDE YOUR VEHICLE:**  
Are any warnings on the instrument panel? Are all windows clear? Are loose items safely secured?
- 3. CHECK ALL INTERNAL ADJUSTMENTS:**  
Are your mirrors set? Are the seat and steering wheel in the right place? Is your seatbelt buckled? Is your phone silenced and put away?
- 4. CHECK IN WITH YOURSELF:**  
Do you feel healthy and clear-headed? Are you ready to focus your attention on driving? Are your emotions under control so that you can make wise choices behind the wheel?

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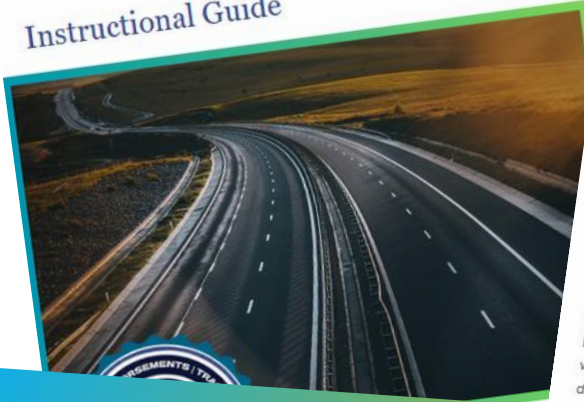


New Curriculum



# Traffic Safety Education Curriculum

## Instructional Guide



# Traffic Safety Education Curriculum

## Activities & Assessments



WASHINGTON STATE DEPARTMENT OF LICENSING



This e-learning course is designed for teenagers aged 16-18 who are new to driving and want to master the essentials of safe and responsible driving. By the end of the course, students will understand the process of obtaining and maintaining a driver's license, perform essential vehicle safety checks and manage road rage and avoid distracted driving, and apply traffic laws and defensive driving techniques. The course combines practical knowledge with interactive scenarios to ensure students are well-prepared for real-world driving challenges. It's perfect for students who want to build a solid foundation in driving.

Defensive Driving for Tr... 6 / 14

When you see a hazard, you should \_\_\_\_\_ and prepare to stop.

down change slow up  
speed lanes

DRAG IN THE MISSING WORDS

# Handling & Vehicle Safety Technology

## iSEC Unit 2 - The Vehicle

# Vehicle Safety Presentation Outline

I. Introduction

Review of the importance of vehicle safety; pre-drive and post-drive safety checks.

### Basic Vehicle Components

Components: Wheel, Seat belts, Seat adjustments, Rear View Mirror, brake, Gear selector, Ignition switch.  
Components: Windshield Wipers, Windows, Tires, Head and tail lights, Mirrors, Battery, Engine, Fluid and Oil reservoirs.

### Safety Checks

Driving Environment: Checking surroundings for hazards; Assessing traffic conditions and weather impact; Performing a Safety Check: Regular checks of tires, lights, and brakes; Importance of addressing common issues promptly.  
Occupant Protection Systems: Consistent use of seat belts, child seats, and airbags; Overview of SRS/Airbag functionality.



# LESSON PLAN Template for Instructors

Navigate your lesson with this guide to make time for meaningful engagement.

Summary

Date

Group/Cohort

Main Topic or

Subtopics or k

Materials N

	Vehicle Components	Maneuvers	Behavior & Attitude	Emergency Response	Rules of the Road
Traffic Safety Course Review	100	100	100	100	100
	200	200	200	200	200
	300	300	300	300	300
	400	400	400	400	400





## New Knowledge Exam

Vehicle: operation
Vehicle: occupant protection
Vehicle: blind zones
Vehicle: malfunction
Vehicle: safety technology
Driver: DUI alcohol
Driver: DUI cannabis
Driver: DUI other drugs
Driver: health/emotion/behavior
Driver: attention/perception
Driver: distractions
Driver: Hazards
Road Users: School Bus
Road Users: Large Vehicle
Road Users: Motorcycles
Road Users: Bicycles
Road Users: Pedestrians
Road Users: Emergency vehicles
Road: rules
Road: lanes/markings
Road: conditions
Road: signals
Road: intersections
Road: work zones
Road: school zone
Risk: speed
Risk: space/time
Risk: vision
Risk: collisions
Risk: law enforcement



## New Assessment Accommodations

### MODIFICATIONS

- 01 Grouped Like-questions
- 02 Consistent Structure
- 03 One question at a time
- 04 Test in two sessions: 20 Q
- 05 added Images
- 06 Oral Reading



How can you avoid fatigued driving?

- A. Take a nap before driving
- B. Drive with the windows rolled down
- C. Drive faster
- D. Drink caffeine while you drive





### WASHINGTON Instructor Guide



22 - Introduction to Teach...

Measuring and Engaging Learners

CW Cheyenne Webb

## Instructor Training Series

START COURSE



This comprehensive driver educator training course, offered by the Department of Licensing (DOL), is designed to prepare aspiring instructors for certification. Please note, completing this course is a requirement for certification.

### Defensive Driving Hazard Simulator

Watch a video → Identify hazards → Click on them

▲ Hazards 23 ⌛ Length 2:17 min ⌂ Level Easy 📍 New York, NY

The hazards you'll need to identify:

10 Vehicles		6 Signs/traffic lights	
5 Pedestrians		2 Road markup	

## Engaging Students Through Effective Questioning

Driving is a complex task that requires a deep understanding of rules, quick thinking, and the ability to anticipate and react to various situations. One of the most effective ways to ensure drivers are well-prepared for the road is through the use of both low-level and high-level questioning techniques. These techniques not only help in retaining essential information but also in developing critical thinking and problem-solving skills necessary for safe driving.

### THE POWER OF LOW-LEVEL QUESTIONS

Low-level questions are essential for building a solid foundation of knowledge. They focus on recall, recognition, and simple understanding, which are critical for mastering the basics of driving.

#### RECALL QUESTIONS

Recall questions prompt drivers to remember specific facts. For instance!

- "What is the speed limit in a residential area?" Such questions ensure that drivers understand essential speed regulations, which are crucial for safety in areas with high traffic.

#### RECOGNITION QUESTIONS

Recognition questions...

## Elevate Your Traffic Safety Education: The Power of Self-Assessment

Hey there, traffic safety educators! Are you ready to take your teaching to the next level? Professional development is a journey, and self-assessment is one of the best vehicles to drive you there. Let's dive into the importance of self-assessment, walk through a step-by-step guide on how to do it, and explore how to use the results for your growth!

### Why Self-Assessment Matters

Self-assessment is like looking in the rearview mirror - it helps you see where you've been and guides you on where to go next. By evaluating your performance, you can identify strengths to leverage and areas needing improvement. It's all about becoming the best version of yourself for your learners.

### Step-by-Step Guide to Conducting a Self-Assessment

#### 1. Reflect on Your Performance

Take a moment to reflect on your performance in each competency area. Be honest with yourself - self-awareness is key.

#### 2. Rate Yourself

Use a simple scale to rate your performance:

- Needs Improvement
- Meets Expectations



# Partnering with Johns Hopkins University: a new, science-backed driver skills examination

**Evaluating test components and scoring**

**Focus on hazard anticipation and attention maintenance – critical skills for safe driving.**

**Utilizing the proven Risk Awareness and Perception Training (RAPT) program.**

**2,000 novice drivers currently enrolled in the study.**

**Pilot concludes Q4 2024, with recommendations expected in Q1 2025.**





**Instructions:**

- This is a view of the scenario from the driver's perspective.
- Please click on the area of the scenario where you see a clue that tells you a hazard may be ahead.



**Views**



Next >

Study Arm	N	DriveStudy N	Mean Distance (km)	Mean Number of Trips	Mean Score
Intervention	841	559	348.5	32	77.54
Control	1235	735	340.2	30	75.93
*pairwise t-test p-value	N/A	N/A	0.712	0.216	0.00956



# Partnering with Johns Hopkins University: a new, science-backed driver skills examination

**Enhanced driver safety through improved hazard perception skills.**

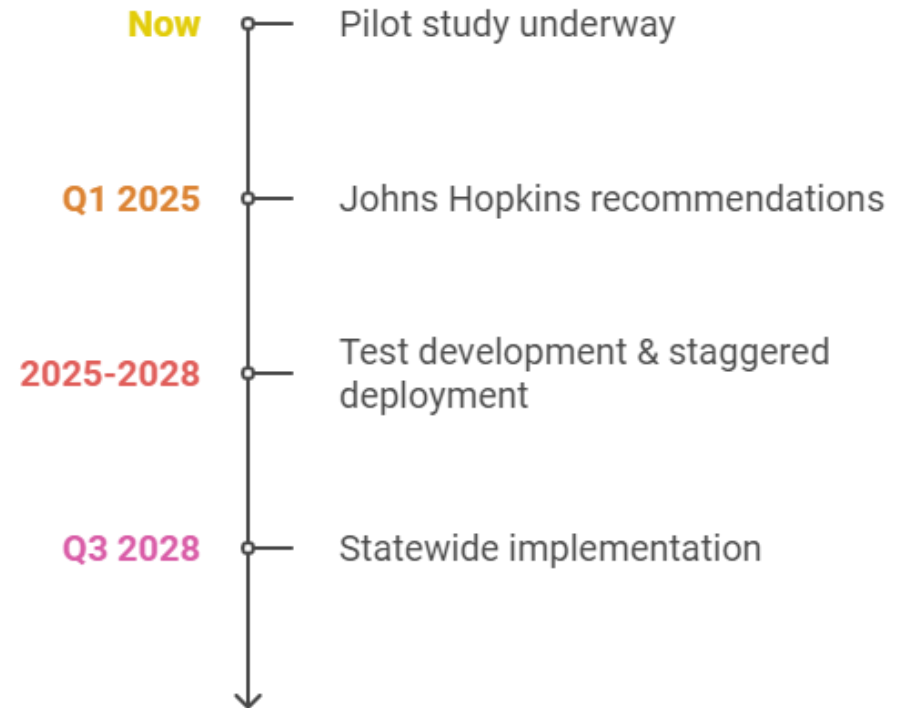
**Data-driven approach to skills assessment.**

**Alignment with best practices in driver education and testing.**

**Assessment to reflect the modern driving environment**

**Potential to reduce crashes and save lives.**

Project Timeline



**“ Helping every Washington resident  
LIVE, WORK, DRIVE, AND THRIVE. ”**





# QUESTIONS AND COMMENTS



Dan Cooke | Administrator | WADOL Licensing, Endorsements, and Traffic Safety

