

**CERTIFICATION EXAMINATIONS
FOR OKLAHOMA EDUCATORS (CEOE™)**

OKLAHOMA SUBJECT AREA TESTS (OSAT™)

FIELD 36: DRIVER/SAFETY EDUCATION

TEST FRAMEWORK

February 1999

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II. Motor Vehicle Laws, Rules, and Regulations	06–09
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OKLAHOMA SUBJECT AREA TESTS (OSAT™)

FIELD 36: DRIVER/SAFETY EDUCATION TEST FRAMEWORK

Motor Vehicle Operation
Motor Vehicle Laws, Rules, and Regulations
Safety for All Highway Users
Instruction in Basic Driving Procedures
Additional Areas

SUBAREA I—MOTOR VEHICLE OPERATION

Competency 0001

Apply laws involving the interaction of natural forces to the operation of a motor vehicle (e.g., Newton's Third Law).

The following topics are examples of content that may be covered under this competency.

Identify physical laws affecting the operation and handling characteristics of vehicles.

Analyze vehicular components and systems in terms of physical laws.

Apply physical laws in given situations involving motor vehicle operation.

Competency 0002

Understand physical and psychological factors that affect the operation of a motor vehicle (including psychological make-up of young drivers).

The following topics are examples of content that may be covered under this competency.

Analyze factors related to vision that affect the operation of a motor vehicle.

Identify the effects of emotions on the operation of a motor vehicle.

Recognize the effects of specific illnesses and disabilities on the operation and design of motor vehicles.

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Competency 0003

Understand drug use and its implications for operating a motor vehicle.

The following topics are examples of content that may be covered under this competency.

Identify the physiological effects of drugs and the effects of drugs on motor vehicle operation.

Identify psychological factors related to drug use and motor vehicle operation.

Identify legal issues related to drug use and motor vehicle operation.

Competency 0004

Understand the IPDE process/Smith system and its application in operating a motor vehicle.

The following topics are examples of content that may be covered under this competency.

Identify the components of the IPDE process/Smith system.

Recognize behaviors and actions as components of the IPDE process/Smith system.

Apply the IPDE process/Smith system in given traffic situations.

Competency 0005

Understand energy conservation in relation to the construction, operation, and maintenance of motor vehicles.

The following topics are examples of content that may be covered under this competency.

Analyze the effects of vehicle design and construction on energy use and conservation.

Analyze the effects of driver behavior on energy use and conservation.

Analyze the effects of vehicle care and maintenance on energy use and conservation.

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SUBAREA II—MOTOR VEHICLE LAWS, RULES, AND REGULATIONS

Competency 0006

Apply the rule of "right of way" and the doctrine of "last clear chance" in given traffic situations.

The following topics are examples of content that may be covered under this competency.

Apply the rule of "right of way" in given situations involving motor vehicles.

Apply the rule of "right of way" in given situations involving motor vehicles and pedestrians.

Apply the doctrine of "last clear chance" in given motor vehicle situations.

Competency 0007

Understand rules and regulations related to operator's licenses, vehicle ownership, and traffic violations.

The following topics are examples of content that may be covered under this competency.

Recognize rules and regulations related to operator's licenses.

Recognize rules and regulations related to vehicle ownership.

Demonstrate knowledge of types of traffic violations and associated penalties.

Competency 0008

Interpret standard roadway signs, pavement markings, and traffic signals.

The following topics are examples of content that may be covered under this competency.

Interpret standard roadway signs according to shapes and colors.

Interpret standard pavement markings (e.g., two solid yellow lines, one broken white line).

Interpret standard traffic signals (e.g., blinking red, red and amber, blinking amber).

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Competency 0009

Understand types and functions of automobile insurance in Oklahoma (including mandatory and optional coverage).

The following topics are examples of content that may be covered under this competency.

Distinguish between mandatory and optional insurance coverage in Oklahoma.

Identify types of automobile insurance (e.g., liability, collision, comprehensive, property damage) and their characteristics.

Identify the type of automobile insurance providing coverage in given situations.

SUBAREA III—SAFETY FOR ALL HIGHWAY USERS

Competency 0010

Understand the rights and responsibilities of drivers and pedestrians in traffic situations.

The following topics are examples of content that may be covered under this competency.

Demonstrate knowledge of regulations related to pedestrian and driver safety.

Identify procedures and precautions related to pedestrian safety.

Apply knowledge of traffic safety to situations involving drivers and pedestrians.

Competency 0011

Understand issues and practices related to safety in specified settings and situations.

The following topics are examples of content that may be covered under this competency.

Identify issues and practices related to bicycle safety.

Identify issues and practices related to motorcycle safety.

Identify safety procedures related to railroad crossings.

Identify laws and procedures related to school bus safety.

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Competency 0012

Understand collision-avoidance maneuvers and driver liability in specific situations.

The following topics are examples of content that may be covered under this competency.

Identify appropriate procedures and maneuvers in given emergency situations (e.g., evasive maneuvers, skid recovery).

Analyze driver liability in given accident situations.

Competency 0013

Understand causes of and responsibilities related to traffic accidents.

The following topics are examples of content that may be covered under this competency.

Identify the major causes of accidents.

Identify the legal responsibilities of participants in an automobile collision.

Apply procedures for completing an accident report.

Competency 0014

Understand automobile safety devices.

The following topics are examples of content that may be covered under this competency.

Recognize how various safety devices (e.g., safety belt, air bag) protect an automobile's occupants.

Identify types of safety devices (e.g., four-way flashers, locking steering wheel) and their functions.

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Competency 0015

Understand procedures related to the provision of basic first aid.

The following topics are examples of content that may be covered under this competency.

Demonstrate knowledge of procedures for assessing the condition of accident victims.

Apply appropriate first aid procedures in a given situation.

Analyze legal issues related to the administration of first aid or other assistance to accident victims (e.g., Good Samaritan Act).

SUBAREA IV—INSTRUCTION IN BASIC DRIVING PROCEDURES

Competency 0016

Understand preoperative, starting, and parking procedures.

The following topics are examples of content that may be covered under this competency.

Identify checks and procedures used before starting an automobile.

Demonstrate knowledge of procedures for starting an automobile.

Demonstrate knowledge of procedures for parking an automobile.

Competency 0017

Understand procedures related to braking techniques, maintaining directional control, and determining and maintaining a safe following distance.

The following topics are examples of content that may be covered under this competency.

Analyze factors involved in maintaining directional control of motor vehicles.

Demonstrate knowledge of factors and procedures in maintaining a safe following distance behind other vehicles.

Recognize braking techniques for different situations.

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Competency 0018

Understand procedures for turning, passing, changing lanes, and signaling.

The following topics are examples of content that may be covered under this competency.

Identify procedures and techniques for passing other motor vehicles.

Identify procedures for changing lanes when driving a motor vehicle.

Identify procedures for turning and signaling when driving a motor vehicle.

Competency 0019

Understand defensive driving techniques.

The following topics are examples of content that may be covered under this competency.

Analyze environmental factors that indicate changing or dangerous driving conditions.

Apply defensive driving techniques in given situations.

Competency 0020

Understand techniques for driving in various situations and environments.

The following topics are examples of content that may be covered under this competency.

Identify techniques for night driving.

Identify techniques for driving under adverse conditions (e.g., inclement weather, road construction).

Identify techniques for driving on an expressway.

Identify techniques for city and rural driving.

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SUBAREA V—ADDITIONAL AREAS

Competency 0021

Understand driver and safety education programs in Oklahoma.

The following topics are examples of content that may be covered under this competency.

Demonstrate knowledge of factors and regulations (including student eligibility) that affect student participation in a driver education program.

Demonstrate knowledge of the goals and objectives of driver and safety education programs in Oklahoma.

Specify criteria for evaluating the effectiveness of a driver and safety education program.

Competency 0022

Understand instructional settings and strategies in driver education.

The following topics are examples of content that may be covered under this competency.

Demonstrate knowledge of the advantages and purposes of the use of simulation in a driver education program.

Recognize procedures for maintaining in-car driving records for individual students in a driver education program.

Demonstrate knowledge of the advantages and purposes of instruction on the multiple-car driving range.

Competency 0023

Understand materials and teaching aids commonly used in driver and safety education programs, and procedures for providing driving instruction to students with disabilities.

The following topics are examples of content that may be covered under this competency.

Identify types and characteristics of materials and teaching aids commonly used in the classroom and during behind-the-wheel instruction.

Demonstrate knowledge of special equipment for providing driving instruction to students with disabilities.

Recognize regulations involving special equipment for students with disabilities.

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Competency 0024

Understand the components and functions of the major systems of an automobile.

The following topics are examples of content that may be covered under this competency.

Identify the parts of an automobile engine and their functions.

Identify the parts of an automobile braking system and exhaust system and their functions.

Identify procedures for maintaining an automobile.