

COMPETENCIES FOR TEACHERS OF DRIVER EDUCATION, GRADES 7-12



In addition to the Arkansas Teaching Standards, the teacher of Driver Education, grades 7-12, shall demonstrate knowledge and competencies in the following areas.

Also, a First Aid course is required. The course is offered through Arkansas Activities Association.

Here is a link to the Classroom Course Finder for Coaches to the Sport First Aid Online course:

http://www.asep.com/asep_content/org/AAA.cfm

1. PREREQUISITES

NTDEAS: 3.1, 3.1.3

1.1 The following prerequisites for instructor candidates receiving training is recommended.

- possess a valid driver's license (held for at least 5 consecutive years)
- have an acceptable driving record
- meet health or physical requirements
- meet the minimum age requirement (at least 21 years of age)

1.2 It is recommended that programs pre-screen an individual to determine if they are an acceptable candidate to enter the instructor preparation program.

2. FOUNDATIONS OF NOVICE DRIVER EDUCATION

NTDEAS: 3.2.1

2.1 Demonstrate comprehension of the foundations of novice driver education by:

- applying and/or verbalizing risk management skills to the task of driving either as a driver or passenger;
- identifying and demonstrating safe driving techniques; and
- demonstrating how to drive in a highly social, strategic, and cooperative manner (environmentally friendly).

2.2 Demonstrate knowledge of the driver education curriculum content, including:

- State specific rules (i.e., GDL requirements);
- rules of the road (State's Highway Traffic/Vehicle Code);
- safe driving techniques;
- risk management/risk avoidance practices and procedures; and
- decision making skills.

2.3 Recognize and explain the general nature of the foundations of novice driver education within the highway transportation system and the consequences of system failures.

2.4 Explain and apply the principles of perception to risk management when operating a motor vehicle.

2.5 Explain and apply the techniques for managing risk when operating a motor vehicle over pre-selected on and off-street activities.

2.6 Recognize and identify physical, social, and psychological influences that can affect motor vehicle operator performance.

2.7 Identify current and emerging vehicle technologies (i.e. forward collision warning, electronic stability control, warning mirrors and cameras, etc.).

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3. TEACHING AND LEARNING THEORIES

NTDETAS: 3.2.2

2.8 Demonstrate concepts and generalizations that enable one to make objective decisions regarding the:

- choice to drive unimpaired
- use of occupant restraints and protective devices
- benefits of effective speed management
- strategies to drive without distraction, fatigue, drowsy driving, and road rage
- environmental factors that influence the decision-making process
- use of visual skills to obtain appropriate information to make reduced-risk decisions in low, moderate, and high-risk driving environments
- management of time, space, and visibility when operating a motor vehicle
- interaction with other roadway users in a positive manner
- expectations of the motor vehicle operator from the other roadway user's point of view; and the
- use of balanced vehicle movement

2.9 Identify and support additional skills practice with parents/guardians/mentors.

2.10 Identify laws, rules, and regulations that govern the smooth movement of traffic.

2.11 Identify and support rules and regulations governing a State's GDL program and licensing tests.

- 2.12 Demonstrate comprehension of administrative rules, including: school, instructor, and student in-vehicle responsibilities
- dual controls and restraint systems use
- optional in-vehicle instructional equipment uses
- appropriate use of driver education textbooks
- assessment requirements
- record keeping protocol
- when to offer the program and minimum number of required periods
- computer program(s) use; and
- requirements for size of classes and facilities.

3.1 Utilizing a course of instruction designed for teaching and learning theories the instructor candidate should:

- Describe the history of driver education.
- Describe and demonstrate professional responsibilities and accountability of the driver education instructor.
- Describe and abide by sexual harassment policies.
- Describe the importance of liability protection.
- Describe the process for coordination between classroom and behind-the-wheel instruction.
- Describe how to and the need for additional training to conduct online and virtual classroom driver education.

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- Describe how to and the need for additional training to address special needs driver education students.
- Describe and demonstrate how to use lesson plans for in-vehicle instruction.
- Describe and demonstrate how to manage the mobile classroom.
- Describe and demonstrate in-vehicle teaching techniques including coaching and correction.
- Describe and demonstrate how to evaluate and provide feedback to the student driver and observers.
- Describe and demonstrate techniques for teaching:
 - visual systems and vision control
 - hazard perception and decision making
 - speed and space management
 - steering control and vehicle balance
 - time management
 - communication
 - driver responsibility
- Describe and demonstrate how to manage and take control of the vehicle during in-vehicle instruction.
- Describe what to do in an emergency or collision.
- Describe the role and use of on-board technologies for in-vehicle instruction.
- Describe how to and the need for additional training to conduct simulation and driving range instruction.
- Demonstrate the skills necessary to develop partnerships and communicate with parents/mentors/guardians and state officials.
- Identify how to locate and describe jurisdictional laws, rules, policies and procedures related to vehicle operation and driver

4. PRACTICAL APPLICATION

NTDEAS 3.2.3

4.1 Instructor candidates should successfully deliver a series of practice teaching assignments during the instructor training course, including both classroom and behind the wheel (BTW) lessons. The instructor candidate must demonstrate:

- How to utilize and adapt classroom driver education lesson plans and deliver classroom presentations.
- How to utilize and adapt lesson plans to deliver behind-the-wheel lessons, utilizing coaching techniques for in-vehicle instruction, and
 - demonstrates how to utilize standards of driver performance,
 - demonstrate a variety of coaching techniques for in-vehicle instruction and deliver BTW lessons.
- How to influence learning and habit development.
- How to assess student performance in driver education

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- How to assist the learner to apply concepts from classroom and BTW instruction.
- Knowledge of risk management principles in all driving situations.
- Risk assessment procedures and provide timely intervention for in-vehicle instruction.
- How to conduct computer assisted, online, simulation based and range exercise instruction (if applicable)
- How to assess the course.
- How to schedule and grade.