

2023 Driver's Education

Gr. 10-11

Born on August 23, 2022 by the South Bergen Jointure Commission Board of Education

Revisions adopted on August 22, 2023 by the South Bergen Jointure Commission Board of Education



COURSE DESCRIPTION

The mission of the South Bergen Jointure Commission is to unlock the potential of every student. As a leading educational provider, we will focus on the development of each student's social, emotional, and academic needs. By fostering an environment that is supportive and challenging, we will empower students to maximize their independence and potential in becoming fulfilled and productive members of their community.

Driver Education is designed to provide a systematic presentation of information to prepare students for becoming responsible drivers. The course offers an in-depth study of New Jersey driving statutes and Division of Motor Vehicles Regulations including driver responsibilities. Textbook information in addition to the [The New Jersey Motor Vehicle Commission Driver Training Manual](#) content are utilized to prepare students to take the New Jersey Driver's Permit Test. The course covers the following areas of study:

Unit 1: The Driving Task

Unit 2: Being a Responsible Driver

Unit 3: Controlling Your Vehicle

Unit 4: Driving in Different Environments

TEXTBOOK SERIES

[Savvas: Drive Right](#)

Textbook Outline:

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|----------------------|--------------------------|
| - Basic Maneuvers | - GPS Mapping |
| - Vehicle Operations | - Alcohol & Drugs |
| - Traffic Signs | - Rural Areas |
| - Signals | - Texting & Distractions |
| - Seat Belt Use | - Highway Driving |
| - Cell Phone/Texting | - City Traffic |
| - Gap Assessment | - Aggressive Driving |
| - Night Driving | - Driving Green |
| - Roadway Markings | - Adverse Conditions |

[Association of National Stakeholders in Traffic Safety Education \(ANSTSE\)](#)

[Novice Teen Driver Education and Training Administrative Standards \(NTDETAS\): 2023](#)

Standard 1. Preparing to Operate a Vehicle

- 1.1 become aware of program goals through a student/parent orientation.
- 1.2 recognize and comply with the rules of the road based on national, state, and local requirements.
- 1.3 recognize and illustrate vehicle operating space needed for managed-risk operation.
- 1.4 understand and practice processes and procedures for preparing to drive a vehicle. This includes being aware of and knowing how to utilize vehicle safety technology.
- 1.5 describe the value of occupant protection as a crash prevention and loss prevention tool for managed-risk driver performance.
- 1.6 identify and practice a procedure for starting a vehicle.
- 1.7 identify and practice a procedure for securing a vehicle.
- 1.8 attend the student/parent debriefing at the conclusion of the course and complete the requirements of GDL.

Standard 2. Understanding Vision Vehicle Controls

- 2.1 explain and apply basic concepts related to vision and perception to operate a vehicle.
- 2.2 explain and apply basic motion control techniques needed to operate a vehicle while minimizing the amount and rate of weight transfer.
- 2.3 explain and apply the four basic techniques related to steering control needed to operate a vehicle.
- 2.4 identify and practice use of communication techniques, courtesy and respect in regard to other roadway users.
- 2.5 identify and practice methods for stopping a vehicle.

2.6 identify and develop vehicle reference points to know where the vehicle is positioned to the roadway.

Standard 3. Introducing Traffic Entry Skills

- 3.1. recognize, understand, determine meaning, and relate roadway conditions, signs, signals, and pavement markings to make managed-risk driving decisions.
- 3.2. understand procedures and processes for basic vehicle maneuvering tasks.

Standard 4. Introducing Intersection Skills and Negotiating Curves and Hills

- 4.1. discover how visual skills and mental perception lead to making managed-risk driving decisions.
- 4.2. select, maintain, and adjust speed to reduce risk of collision in compliance with rules of the road.

Standard 5. Space Management and Vehicle Control Skills in Moderate Risk Environments

- 5.1. review and apply the principles of a space management system (i.e., SEE) to managed-risk vehicle operation making appropriate communication, speed, and lane position adjustments.
- 5.2. demonstrate and practice basic vehicle maneuvers for managed-risk operation and identify and respond to divided attention tasks.
- 5.3. identify procedures and practice techniques for managed-risk lane changes in a variety of lane change situations.
- 5.4. identify procedures and practice techniques for managed-risk perpendicular, angle and parallel parking.
- 5.5. identify procedures and practice techniques for reduced-risk speed management.

Standard 6. Developing Traffic Flow and Space Management Skills at Speeds Below 55 m.p.h.

- 6.1. roadway and traffic flow situations on limited access roadways and roadways without limited access at speeds up to 55 m.p.h.
- 6.2. space management situations on limited access roadways and roadways without limited access at speeds up to 55 m.p.h.
- 6.3. intersection entry situations on limited access roadways and roadways without limited access at speeds up to 55 m.p.h.
- 6.4. curve entry/apex/exit situations on limited access roadways and roadways without limited access at speeds up to 55 m.p.h.
- 6.5. planned passing situations on limited access roadways and roadways without limited access at speeds up to 55 m.p.h.

Standard 7. Dealing with Complex Environments at Highway Speeds

- 7.1. roadway and traffic flow situations on limited access roadways and roadways without limited access at maximum highway speeds.
- 7.2. space management situations on limited access roadways and roadways without limited access at maximum highway speeds.
- 7.3. merging, speed control, lane selection, and exiting situations on limited access roadways at maximum highway speeds.
- 7.4. gap selection, communication, speed control & lane selection during passing situations on limited access roadways at maximum highway speeds.

Standard 8. Factors Affecting Driver Performance

- 8.1. identify the high-risk effects of alcohol, marijuana, and other drugs, including prescription drugs on personality and driver performance.
- 8.2. recognize legal responsibility to not use alcohol, marijuana and other drugs that affect the ability to operate a vehicle safely and develop strategies for alternative means of safe transportation.
- 8.3. understand the need for driver fitness to aid managed-risk driver performance and recognize that external and internal vehicle distractions, fatigue, and aggression that can cause inattention to task and may result in injury and physical damage crashes.
- 8.4. understand the impact of temporary impairments and long-term disabilities and the strategies to compensate and enhance for managed-risk driver performance.
- 8.5. identify risk factors affecting other driver's performance and describe low risk responses.

Standard 9. Managing Adverse Conditions

- 9.1. recognize how adverse weather conditions can impact visibility and traction; and respond by adjusting speed to meet the ability to steer and stop within the limits of the conditions.
- 9.2. recognize how adverse weather conditions create visibility and traction problems and the effect on space management skills in regard to speed and position adjustments.
- 9.3. recognize how night driving creates a visibility problem and how this affects space management in regard to speed and position adjustments.

Standard 10. Other Roadway Users

- 10.1. Recognize the characteristics and limitations of other motorized vehicles that may have different weight, speed, and visibility problems and respond with appropriate space management principles.
- 10.2. Recognize the characteristics and limitations of non-motorized vehicles and pedestrians that may have different speed and visibility problems and respond with appropriate space management principles.
- 10.3. Recognize the characteristics and limitations of tracked vehicles (trains and trolleys) that may have different weight, speed, and visibility problems and respond with appropriate space management principles.

Standard 11. Responding to Emergencies, Vehicle Malfunctions and Crashes

- 11.1. recognize and respond to vehicle malfunctions in a managed-risk manner, understand vehicle braking and technology systems and utilize proper braking techniques.
- 11.2. understand and relate how the roadway system is managed by police and state agencies to assist with emergencies, crashes and vehicle malfunctions.
- 11.3. recognize the responsibilities for attending to a crash scene situation.

Standard 12. Understanding Advanced Driver-Assistance Systems (ADAS) Safety Features

- 12.1 describe advanced driver-assistance systems (ADAS), including the benefits and concerns.
- 12.2 identify the categories of advanced driver-assistance systems and their respective safety features.
- 12.3 know how to use ADAS safety features safely and effectively.
- 12.4 identify the limitations of current ADAS safety features.

[2020 New Jersey Student Learning Standards: Comprehensive Health and Physical Education](#)[2.3 Safety by the End of Grade 12](#)

2.3.12.PS.3: Summarize New Jersey motor vehicle laws and regulations, Safe Stops, and determine their impact on health and safety (e.g., organ/tissue donation, traffic safety, avoid driving distractors, seatbelt use, the use of hand-held devices).

2.3.12.PS.4: Investigate the relationship between alcohol, drug use, and motor vehicle crashes and analyze the short- and long-term consequences of these actions.

Interdisciplinary Connections	English Language Arts NJSLSA.SL1 Prepare for and participate effectively in a range of conversations and collaborations with diverse partners, building on others' ideas and expressing their own clearly and persuasively. - SL.9-10.1. Initiate and participate effectively in a range of collaborative discussions (one-on-one, in groups, and teacher-led) with peers on grades 9–10 topics, texts, and issues, building on others' ideas and expressing their own clearly and persuasively. - SL.9-10.1a. Come to discussions prepared, having read and researched material under study; explicitly draw on that preparation by referring to evidence from texts and other research on the topic or issue to stimulate a thoughtful, well-reasoned exchange of ideas. - SL.9-10.1b. Collaborate with peers to set rules for discussions (e.g. informal consensus, taking votes on key issues, presentation of alternate views); develop clear goals and assessment criteria (e.g. student developed rubric) and assign individual roles as needed. NJSLSA.SL5 Make strategic use of digital media and visual displays of data to express information and enhance understanding of presentations. - SL.9-10.5. Make strategic use of digital media (e.g., textual, graphical, audio, visual, and interactive elements) in presentations to enhance findings, reasoning, and evidence and to add interest. NJSLSA.L4 Determine or clarify the meaning of unknown and multiple-meaning words and phrases by using context clues, analyzing meaningful word parts, and consulting general and specialized reference materials, as appropriate. - L.9-10.4. Determine or clarify the meaning of unknown and multiple-meaning words and phrases based on grades 9–10 reading and content, choosing flexibly from a range of strategies. Social and Emotional Learning Competencies - Responsible Decision-Making - Identify the consequences associated with one's actions in order to make constructive choices. - Relationship Skills - Identify ways to resist inappropriate social pressure - Identify who, when, where, or how to seek help for oneself or others when needed
Career Readiness, Life Literacies and Key Skills	9.4 Life Literacies and Key Skills: Creativity and Innovation With a growth mindset, failure is an important part of success. - 9.4.12.CI.1: Demonstrate the ability to reflect, analyze, and use creative skills and ideas (e.g., 1.1.12prof.CR3a).
Computer Science and Design Thinking	8.2 Design Thinking: Interaction of Technology and Humans Decisions to develop new technology are driven by societal and cultural opinions and demands that differ from culture to culture. - 8.2.12.ITH.1: Analyze a product to determine the impact that economic, political, social, and/or cultural factors have had on its design, including its design constraints.

Modifications				
English Language Learners	Special Education	At-Risk	Gifted and Talented	504
Scaffolding Word walls Sentence/paragraph frames Bilingual dictionaries/translation Think alouds Read alouds Highlight key vocabulary Annotation guides	Word walls Visual aides Graphic organizers Multimedia Leveled readers Assistive technology Notes/summaries Extended time	Teacher tutoring Peer tutoring Study guides Graphic organizers Extended time Parent communication Modified assignments Counseling	Curriculum compacting Challenge assignments Enrichment activities Tiered activities Independent research/inquiry Collaborative teamwork Higher level questioning Critical/Analytical thinking tasks	Word walls Visual aides Graphic organizers Multimedia Leveled readers Assistive technology Notes/summaries Extended time

Think-pair- share Visual aides Modeling	Answer masking Answer eliminator Highlighter Color contrast		Self-directed activities	Answer masking Answer eliminator Highlighter Color contrast Parent communication Modified assignments Counseling
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**DRIVER'S EDUCATION
COURSE PACING GUIDE**

MARCH	APRIL	MAY	JUNE
Unit 1: The Driving Task Chapter 1: You are the Driver Chapter 2: Signs, Signals and Roadway Markings Chapter 3: Basic Vehicle Operations Chapter 4: Performing Basic Maneuvers	Unit 2: Being a Responsible Driver Chapter 5: Managing Risk with the IPDE Process Chapter 6: Effects of Driver Condition Chapter 7: Alcohol, Other Drugs and Driving Chapter 8: Managing Distractions	Unit 3: Controlling Your Vehicle Chapter 9: Natural Laws and Car Control Chapter 10: Negotiating Intersections Chapter 11: Sharing the Roadway Chapter 12: Driving in Adverse Conditions Chapter 13: Handling Emergencies	Unit 4: Driving in Different Environments Chapter 14: Driving the City Traffic Chapter 15: Driving in Rural Areas Chapter 16: Driving on Highways Chapter 17: Buying and Maintaining a Vehicle Chapter 18: Planning Your Travel

COURSE OVERVIEW

Month: March

Unit 1: The Driving Task

Chapter	Essential Questions	Lessons
Chapter 1: You are the Driver	What skills, responsibilities and license requirements will you have to meet before you drive in the highway transportation system?	- 1.1 You Are Part of the System - 1.2 Your Driving Task - 1.3 Your Driving Responsibilities - 1.4 Your Driver's License
Chapter 2: Signs, Signals and Roadway Markings	How do signs, signals and roadway marking communicate information that helps you drive responsibly?	- 2.1 Traffic Signs - 2.2 Traffic Signals - 2.3 Roadway Markings
Chapter 3: Basic Vehicle Operations	What is the safest way to get in and out of a vehicle and how do you check for problems before putting the vehicle in motion? What do you need to learn before you pull into traffic for the first time?	- 3.1 Controls, Devices and Instruments - 3.2 Getting Ready to Drive - 3.3 Starting, Stopping, Steering and Targeting - 3.4 driving with a Manual Transmission
Chapter 4: Performing Basic Maneuvers	What methods can you use to accurately and safely maneuver your vehicle when changing lanes, turning, stopping, backing and parking?	- 4.1 Mirror Usage and Backing Procedures - 4.2 Basic Driving Maneuvers - 4.3 Parking Maneuvers

NJSLS: Comprehensive Health and Physical Education (2020)

- 2.3.12.PS.3: Summarize New Jersey motor vehicle laws and regulations, Safe Stops, and determine their impact on health and safety (e.g., organ/tissue donation, traffic safety, avoid driving distractors, seatbelt use, the use of hand-held devices).
- 2.3.12.PS.4: Investigate the relationship between alcohol, drug use, and motor vehicle crashes and analyze the short- and long-term consequences of these actions.

Month: April

Unit 2: Being a Responsible Driver		
Chapter	Essential Questions	Lessons
Chapter 5: Managing Risk with the IPDE Process	How does learning and using the IPDE Process help you to be a low-risk driver?	- 5.1 The IPDE Process - 5.2 Identify and Predict - 5.3 Decide and Execute - 5.4 Using the IPDE Process
Chapter 6: Effects of Driver Condition	How do your emotions, physical senses, and physical capabilities affect your ability to drive?	- 6.1 Emotions and Driving - 6.2 Physical Senses and Driving - 6.3 Physical Limitations
Chapter 7: Alcohol, Other Drugs and Driving	How does understanding the effects of alcohol on a person's driving ability help keep you and others safe?	- 7.1 Effects of Alcohol on Driving Safely - 7.2 Other Kinds of Drugs and Driving - 7.3 Traffic Laws Governing the Use of Alcohol - 7.4 Coping With Peer Pressure
Chapter 8: Managing Distractions	How can you manage distractions that take your focus away from the driving task?	- 8.1 Driver Inattention and Distractions - 8.2 Distractions Inside the Vehicle - 8.3 Distractions Outside the Vehicle
NJSLS: Comprehensive Health and Physical Education (2020) • 2.3.12.PS.3: Summarize New Jersey motor vehicle laws and regulations, Safe Stops, and determine their impact on health and safety (e.g., organ/tissue donation, traffic safety, avoid driving distractors, seatbelt use, the use of hand-held devices). • 2.3.12.PS.4: Investigate the relationship between alcohol, drug use, and motor vehicle crashes and analyze the short- and long-term consequences of these actions.		

Unit 3: Controlling Your Vehicle		
Chapter	Essential Questions	Lessons
Chapter 9: Natural Laws and Car Control	How do the laws of motion affect your ability to control your vehicle?	- 9.1 Gravity and Energy of Motion - 9.2 Tires and Traction - 9.3 Vehicle balance and Control in Curves - 9.4 Stopping Distance - 9.5 Controlling Force of Impact
Chapter 10: Negotiating Intersections	What skills do you need to approach, enter, and exit the many different types of intersections safely?	- 10.1 Searching Intersections - 10.2 Determining Right of Way and Judging Gaps - 10.3 Controlled Intersections - 10.4 Uncontrolled Intersections - 10.5 Railroad Crossings - 10.6 Roundabouts
Chapter 11: Sharing the Roadway	How can drivers help ensure the safety of everyone when sharing the road with other vehicles and pedestrians?	- 11.1 Pedestrians - 11.2 Bicycles and Mopeds - 11.3 Motorcycles and Scooters - 11.4 Trucks, Buses, and Emergency and Specialized Vehicles
Chapter 12: Driving in Adverse Conditions	What can you do to manage the effects of hazardous weather on your visibility and your vehicle's traction?	- 12.1 Reduced Visibility - 12.2 Reduced Traction - 12.3 Other Adverse Weather Conditions
Chapter 13: Handling Emergencies	Sometimes, even the best drivers meet unexpected situations. Do you know how to handle emergency conditions?	- 13.1 Vehicle Malfunctions - 13.2 Driver Errors - 13.3 Roadway Hazards - 13.4 Collisions - 13.5 Insurance
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Unit 4: Driving in Different Environments		
Chapter	Essential Questions	Lessons
Chapter 14: Driving the City Traffic	What special driving skills will you need for city traffic?	- 14.1 Adjusting to City Traffic - 14.2 Following and Meeting Traffic - 14.3 Managing Space in City Traffic - 14.4 Special City Situations
Chapter 15: Driving in Rural Areas	What knowledge and skills are necessary to drive safely and responsibly in rural areas?	- 15.1 Characteristics of Rural Driving - 15.2 Using Basic Skills in Rural Areas - 15.3 Passing and Being Passed on Rural Roads - 15.4 Rural Situations You Might Encounter - 15.5 Special Driving Environments
Chapter 16: Driving on Highways	How can you manage risk when entering, driving on, and exiting multi-lane highways?	- 16.1 Classification of Highways - 16.2 Entering Controlled-Access Highways - 16.3 Strategies for Driving on Highways - 16.4 Exiting Controlled-Access Highways - 16.5 Highway Problems and Features
Chapter 17: Buying and Maintaining a Vehicle	Before you buy your first vehicle, how will you decide what the best car is for you and where will you find information about maintaining your vehicle?	- 17.1 Buying a Vehicle - 17.2 Preventive Maintenance - 17.3 Fuel Efficiency, Recycling, and Security Systems
Chapter 18: Planning Your Travel	What are some important details you should consider before driving in your community or taking long trips in a recreational vehicle?	- 18.1 Environmental Concerns - 18.2 Local Travel - 18.3 Long-Distance Travel - 18.4 Special Vehicles and Trailers
NJSLS: Comprehensive Health and Physical Education (2020) ● 2.3.12.PS.3: Summarize New Jersey motor vehicle laws and regulations, Safe Stops, and determine their impact on health and safety (e.g., organ/tissue donation, traffic safety, avoid driving distractors, seatbelt use, the use of hand-held devices). ● 2.3.12.PS.4: Investigate the relationship between alcohol, drug use, and motor vehicle crashes and analyze the short- and long-term consequences of these actions.		