

U-46 Driver Education Course Outline

- 1. Chapter 1- Driving Task**
 - a. You and the Driving System- State, and Local Government Regulations**
 - b. New responsibilities**
 - c. Privilege- Need to earn right to drive**
 - d. Driver's License- The process of obtaining your Driver's License**
 - e. Hot Links/Student Self-Test**
 - f. Other Internet Activities- Graduated Driver's License website- <http://www.cyberdriveillinois.com/>**

- 2. Chapter 2- Signs, Signals, and Roadway Markings (Students studied these prior to passing the permit test.)**
 - a. Traffic Signs**
 - b. Traffic Signals**
 - c. Roadway Markings**
 - d. Hot Links/Student Self-Test**

- 3. Chapter 3- Basic Vehicle Operation**
 - a. Controls, Devices, and Instruments- How to read your instrument panel**
 - b. Getting Ready to Drive- Driving pre-check**
 - c. Starting, stopping, steering, and targeting- Understanding controlled steering, accelerating, and stopping.**
 - d. Hot Links/Student Self-Test**

- 4. Chapter 4- Performing Basic Maneuvers**
 - a. Mirror Usage and Backing Procedure- Using mirrors and backing up process**
 - b. Basic Driving Maneuvers- Turn signal communication**
 - c. Parking Maneuvers- Using reference points- uphill, downhill, angle, straight**
 - d. Hot Links/Student Self-Test**

- 5. Chapter 5- Managing Risk with identify, predict, decide, execute (IPDE) process**
 - a. IPDE Process/Low Risk Driving/Making Good Decisions- SMITH System**
 - b. Identify and Predict- Zone control/blind spots**
 - c. Decide and Execute- Decisions made as part of the IPDE process**
 - d. Using IPDE Process- Practice to make it a habit**
 - e. Hot Links/Student Self-Test**

6. Chapter 6- Driver Conditions

- a. Emotions and Driving- Decision making, positive thinking**
- b. Physical Senses and Driving- Using all senses to see big picture**
- c. Physical Disabilities- Keep yourself at your highest ability!**
- d. Hot Links/Student Self-Test**

7. Alcohol, Other Drugs, and Driving

- a. Effects of Alcohol on Driving Safely-Blood alcohol content (BAC) and increasing the driving risk**
- b. Other Kinds of Drugs and Driving- Over the counter (OTC)**
- c. Traffic Laws Governing the Use of Alcohol- DUI/DWI and penalties**
- d. Coping with Peer Pressure- Steps for dealing with peer pressure**
- e. Hot Links/Student Self-Test**

8. Managing Distractions

- a. Driver Inattention and Distractions- Attention to driving and the task at hand.**
- b. Distractions Inside the Vehicle- Cell phones**
- c. Distractions Outside the Vehicle- Stay focused**
- d. Hot Links/Student Self-Test**

9. Natural Laws and Car Controls

- a. Gravity and Energy in Motion- Law of inertia**
- b. Tires and Traction- Friction, Pound Per Square Inch (PSI) and Road Type**
- c. Vehicle Balance and Control in Curves- Center of gravity**
- d. Stopping Distance- Total stopping distance**
- e. Controlling Force of Impact- Car/body collision**
- f. Hot Links/Student Self-Test**

10. Negotiating Intersection

- a. Searching Intersections- Zone check, point of no return**
- b. Determining Right of Way and Judging Gaps- Judging speed/ distance**
- c. Controlled Intersections- Clear path of travel and no line-of-sight restrictions**
- d. Uncontrolled Intersections- Identify, predict, decide, execute process (IPDE)- 12-15 seconds, 4-6 seconds, 2 seconds**
- e. Railroad Crossings- Open Eyes - Open Ears**
- f. Roundabouts**
- g. Hot Links/Student Self-Test**

11. Sharing the Roadway

- a. Pedestrians- Your job to keep them safe**

- b. Bicycles and Mopeds**
- c. Motorcycles and Scooters**
- d. Trucks, Buses, and Emergency and Specialized Vehicles**
- e. Hot Links/Student Self-Test**

12. Driving in Adverse Conditions

- a. Reduced Visibility- What adjustments are you making**
- b. Reduced Traction- Snow, rain, wind, and ice**
- c. Other Adverse Weather Conditions**
- d. Hot Links/Student Self-Test**

13. Handling Emergencies

- a. Vehicle Malfunctions**
- b. Driver Errors**
- c. Roadway Hazards**
- d. Collisions**
- e. Insurance**
- f. Hot Links/Student Self-Test**

14. Driving In City Traffic

- a. Adjusting to City Traffic**
- b. Following and Meeting Traffic**
- c. Managing Space in City Traffic**
- d. Special City Situations**
- e. Hot Links/Student Self-Test**

15. Driving in Rural Areas

- a. Characteristics of Rural Traffic**
- b. Using Basic Skills in Rural Areas**
- c. Passing and Being passed on Rural Road**
- d. Rural Situations You Might Encounter**
- e. Special Driving Environments**
- f. Hot Links/Student Self-Test**

16. Driving on Highways

- a. Characteristics of Highways**
- b. Entering Controlled- Access Highways**
- c. Strategies for Driving on Highways**
- d. Exiting Controlled-Access Highways**
- e. Highway Problem and Features**
- f. Hot Links/Student Self-Test**

17. Buying and Maintaining a Vehicle's

- a. Buying a Vehicle**
- b. Preventive Maintenance**

- c. Fuel Efficiency, Recycling, and Security System**
- d. Hot Links/Student Self-Test**

18. Planning your Travel

- a. Environmental Concern**
- b. Local Travel**
- c. Long-Distance Travel**
- d. Special Vehicles and Trailers**
- e. Hot Links/Student Self-Test**