

**EMERGENCY VEHICLE TECHNICIAN
STUDY GUIDE**

A written examination for the class of **EMERGENCY VEHICLE TECHNICIAN** to be administered in **SHREVEPORT** on **JUNE 7, 2017**, will consist of approximately 100 multiple-choice questions. The examination will test your knowledge in the following subject areas:

SUBJECT AREA/KNOWLEDGE	APPROXIMATE % OF EXAM
SUSPENSION AND BRAKE SYSTEMS Knowledge of brake and suspension systems sufficient to perform maintenance, make repairs, or adjust the systems when needed.	8.0%
COOLING SYSTEMS Knowledge of cooling systems sufficient to perform maintenance and repair when needed.	16.0%
DRIVE TRAIN/LUBRICATING/ELECTRICAL/EMISSION/FUEL SYSTEMS Knowledge of drive train, lubricating, electrical, emissions, and fuel systems sufficient to perform maintenance, repairs or adjustments to the system when needed.	16.0%
ENGINE MECHANICS Knowledge of gasoline and diesel engines sufficient to perform diagnosis of mechanical problems and to perform maintenance and repair.	8.0%
GENERAL AUTOMOTIVE MAINTENANCE, REPAIRS, INSTRUMENTS AND TOOLS Knowledge of general automotive equipment sufficient to troubleshoot, diagnose and repair malfunctioning components, including the use and care of instruments and tools.	22.0%

Emergency Vehicle Technician Study Guide

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Table of Contents Emergency Vehicle Technician Study Guide

1. Understanding the eBook Emergency Vehicle Technician Study Guide
 - The Rise of Digital Reading Emergency Vehicle Technician Study Guide
 - Advantages of eBooks Over Traditional Books
2. Identifying Emergency Vehicle Technician Study Guide
 - Exploring Different Genres
 - Considering Fiction vs. Non-Fiction
 - Determining Your Reading Goals
3. Choosing the Right eBook Platform
 - Popular eBook Platforms
 - Features to Look for in an Emergency Vehicle Technician Study Guide
 - User-Friendly Interface

4. Exploring eBook Recommendations from Emergency Vehicle Technician Study Guide
 - Personalized Recommendations
 - Emergency Vehicle Technician Study Guide User Reviews and Ratings
 - Emergency Vehicle Technician Study Guide and Bestseller Lists
5. Accessing Emergency Vehicle Technician Study Guide Free and Paid eBooks
 - Emergency Vehicle Technician Study Guide Public Domain eBooks
 - Emergency Vehicle Technician Study Guide eBook Subscription Services
 - Emergency Vehicle Technician Study Guide Budget-Friendly Options
6. Navigating Emergency Vehicle Technician Study Guide eBook Formats
 - ePub, PDF, MOBI, and More
 - Emergency Vehicle Technician Study Guide Compatibility with Devices
 - Emergency Vehicle Technician Study Guide Enhanced eBook Features
7. Enhancing Your Reading Experience
 - Adjustable Fonts and Text Sizes of Emergency Vehicle Technician Study Guide
 - Highlighting and Note-Taking Emergency Vehicle Technician Study Guide
 - Interactive Elements Emergency Vehicle Technician Study Guide
8. Staying Engaged with Emergency Vehicle Technician Study Guide
 - Joining Online Reading Communities
 - Participating in Virtual Book Clubs
 - Following Authors and Publishers Emergency Vehicle Technician Study Guide
9. Balancing eBooks and Physical Books Emergency Vehicle Technician Study Guide
 - Benefits of a Digital Library
 - Creating a Diverse Reading Collection Emergency Vehicle Technician Study Guide
10. Overcoming Reading Challenges
 - Dealing with Digital Eye Strain
 - Minimizing Distractions
 - Managing Screen Time
11. Cultivating a Reading Routine Emergency Vehicle Technician Study Guide
 - Setting Reading Goals Emergency Vehicle Technician Study Guide
 - Carving Out Dedicated Reading Time

12. Sourcing Reliable Information of Emergency Vehicle Technician Study Guide
 - Fact-Checking eBook Content of Emergency Vehicle Technician Study Guide
 - Distinguishing Credible Sources
13. Promoting Lifelong Learning
 - Utilizing eBooks for Skill Development
 - Exploring Educational eBooks
14. Embracing eBook Trends
 - Integration of Multimedia Elements
 - Interactive and Gamified eBooks

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web 1 introduction and review of the principles of dephasing 2 dephasing by the electron electron interaction 3 review of results in various dimensions 4 dephasing time vs electron electron scattering time 4 mesoscopic effects in equilibrium and static properties 1 introductory remarks thermodynamic fluctuation effects 2