# Training Course on Transportation Safety in the Workplace (Driving and Vehicle Operations)

Professional Development Training Course Outline

| | | | |
|---|---|---|---|
| **Category** | Occupational Health | **Duration** | 5 Days |
| **Base Fee** | $1,500 USD | **Delivery Mode** | Online / On-site Hybrid |

## Course Introduction

In today's fast-paced work environments, transportation safety has become a critical focus for organizations aiming to protect their employees, reduce liability, and improve operational efficiency. Training Course on Transportation Safety in the Workplace (Driving and Vehicle Operations) is designed to equip professionals with the knowledge and practical tools necessary for minimizing risks associated with driving and vehicle operations. With increased regulatory oversight and growing safety concerns, it is crucial for businesses to prioritize training that ensures driver accountability, vehicle maintenance compliance, and incident prevention strategies.

This course integrates trending concepts such as fleet safety management, driver behavior analytics, smart vehicle technologies, and accident prevention protocols to help organizations meet industry standards and cultivate a safety-first culture. Whether employees drive company vehicles or operate personal cars for business purposes, this training enhances their ability to make safe, compliant, and informed decisions on the road.

## Programme Curriculum

**Training Course on Transportation Safety in the Workplace (Driving and Vehicle Operations)**

**Introduction**

In today's fast-paced work environments, transportation safety has become a critical focus for organizations aiming to protect their employees, reduce liability, and improve operational efficiency. Training Course on Transportation Safety in the Workplace (Driving and Vehicle Operations) is designed to equip professionals with the knowledge and practical tools necessary for minimizing risks associated with driving and vehicle operations. With increased regulatory oversight and growing safety concerns, it is crucial for businesses to prioritize training that ensures driver accountability, vehicle maintenance compliance, and incident prevention strategies.

This course integrates trending concepts such as fleet safety management, driver behavior analytics, smart vehicle technologies, and accident prevention protocols to help organizations meet industry standards and cultivate a safety-first culture. Whether employees drive company vehicles or operate personal cars for business purposes, this training enhances their ability to make safe, compliant, and informed decisions on the road.

**Course Objectives**

1. Understand occupational driving safety regulations and legal requirements.
2. Identify and assess transportation-related hazards in workplace settings.
3. Implement vehicle inspection procedures and preventive maintenance protocols.
4. Develop policies for driver fatigue management and distraction reduction.
5. Apply best practices for accident response and incident reporting.
6. Promote eco-driving techniques to reduce environmental impact and fuel costs.
7. Leverage telematics systems for enhanced fleet oversight and safety tracking.
8. Foster a culture of defensive driving and proactive risk management.
9. Recognize signs of impaired driving and enforce workplace compliance.
10. Conduct post-accident reviews to refine safety protocols.
11. Evaluate the impact of autonomous vehicle integration on workplace safety.
12. Train employees on emergency procedures during vehicular operations.
13. Establish a workplace transportation safety committee for continuous improvement.

**Target Audience**

1. Fleet Managers
2. Safety Officers
3. Transportation Supervisors
4. Delivery Drivers
5. Field Service Technicians
6. Construction Vehicle Operators
7. Human Resource Managers
8. Occupational Health & Safety Professionals

**Course Duration:** 5 days

**Course Modules**

**Module 1: Introduction to Workplace Transportation Safety**

- Overview of workplace driving risks
- Legal and regulatory standards (OSHA, DOT)
- Importance of a transportation safety program
- Roles and responsibilities in vehicle safety
- Common causes of workplace vehicle incidents
- **Case Study:** Delivery company reduces vehicle incidents by 35% after policy overhaul

**Module 2: Vehicle Inspection & Maintenance**

- Pre-trip and post-trip inspection checklists
- Scheduled maintenance procedures
- Importance of vehicle logs
- Common mechanical failures and prevention
- Legal documentation for vehicle compliance
- **Case Study:** Utility company improves safety using predictive maintenance tools

**Module 3: Defensive and Eco-Friendly Driving**

- Core principles of defensive driving
- Hazard perception and avoidance
- Fuel-efficient driving techniques
- Safe driving in adverse weather
- Urban vs. rural driving tactics
- **Case Study:** Field service drivers lower fuel use and incidents with defensive training

**Module 4: Driver Behavior & Monitoring**

- Identifying risky driving behaviors
- Fatigue and distraction management
- GPS and telematics for driver tracking
- Coaching and performance feedback
- Rewards and recognition for safe drivers
- **Case Study:** Construction firm cuts violations by 50% through real-time monitoring

**Module 5: Emergency Situations and Accident Response**

- Emergency equipment and planning
- Steps to take after an accident
- Communication and reporting procedures
- Scene control and safety
- Post-incident review and improvement
- **Case Study:** Logistics company enhances preparedness after mock emergency drills

**Module 6: Legal Compliance and Documentation**

- Recordkeeping best practices
- Licensing and certification standards
- Drug and alcohol testing policies
- Disciplinary procedures for non-compliance
- Protecting the organization from liability
- **Case Study:** HR team reduces legal exposure with structured driver documentation process

**Module 7: Technology and Innovation in Transportation Safety**

- Telematics, dash cams, and driver alerts
- Collision avoidance systems
- Mobile apps for reporting and tracking
- AI and machine learning for safety predictions
- Future trends in vehicle automation
- **Case Study:** Retail chain deploys AI-based systems to predict and prevent collisions

**Module 8: Building a Safety-First Culture**

- Leadership’s role in transportation safety
- Developing safety committees and teams
- Safety communication and engagement strategies
- Recognition programs and incentives
- Continuous learning and refreshers
- **Case Study:** Manufacturing firm sees cultural shift through peer safety ambassador program

**Training Methodology**

- Interactive instructor-led training (in-person/virtual)
- Real-world case studies and problem-solving

- Hands-on vehicle safety demonstrations
- Quizzes and knowledge checks after each module
- Group activities and scenario role-playing
- Final assessment and certification

**Register as a group from 3 participants for a Discount**

**Send us an email: info@fineskilltrainingcenter.org or call** *+254769199797*

***Certification***

*Upon successful completion of this training, participants will be issued with a globally- recognized certificate.*

***Tailor-Made Course***

*We also offer tailor-made courses based on your needs.*

**Key Notes**

**a.** The participant must be conversant with English.

**b.** Upon completion of training the participant will be issued with an Authorized Training Certificate

**c.** Course duration is flexible and the contents can be modified to fit any number of days.

**d.** The course fee includes facilitation training materials, 2 coffee breaks, buffet lunch and A Certificate upon successful completion of Training.

**e.** One-year post-training support Consultation and Coaching provided after the course.

**f.** Payment should be done at least a week before commence of the training, to Fineskill Training Center account, as indicated in the invoice so as to enable us prepare better for you.

## Upcoming Scheduled Sessions

| Start Date | End Date | Location | Price |
|---|---|---|---|
| **23 Nov 2026** | 27 Nov 2026 | Online | $1,000 |
| **23 Nov 2026** | 27 Nov 2026 | Physical | $1,500 |
| **23 Nov 2026** | 27 Nov 2026 | Physical | $3,000 |
| **23 Nov 2026** | 27 Nov 2026 | Physical | $3,000 |
| **23 Nov 2026** | 27 Nov 2026 | Physical | $6,000 |
| **23 Nov 2026** | 27 Nov 2026 | Physical | $4,500 |
| **23 Nov 2026** | 27 Nov 2026 | Physical | $6,000 |

| Start Date | End Date | Location | Price |
|---|---|---|---|
| **23 Nov 2026** | 27 Nov 2026 | Physical | $6,000 |

Ready to enroll or request a customized program? Book online or contact us:

**Register Online Now**

Email: info@fineskilltrainingcenter.com | Website: www.fineskilltrainingcenter.com