

# Road Safety Engineering – Assured by RoSPA (Modular)

## Course Overview

The Road Safety Engineering (Modular) course content is identical to that of the full ten day course. By now offering this course in modular format, it can help delegates to manage costs and time away from their office.

Delegates will be required to attend all of the six days of training and then complete a written report based on the case study given to the delegates during the last day; this equates to four days CPD. Subsequently a total of ten days CPD training for each delegate successfully completing the course.

This course is suitable for those who require a solid, comprehensive understanding of the theory and practice of road collision/accident investigation and prevention. This course is designed for engineers and technicians working in local authorities, consultancies, executive agencies and the Department of Transport. It is also suitable for Road Safety Officers, Police and Armed Forces personnel and other professionals concerned with road safety.

Completion of the course and case study report provides the ten days formal training specified in GG 119 for Road Safety Auditors. Road Safety Audits can only be undertaken on trunk roads and motorways by suitably trained and experienced staff.

## Aims and Objectives

The modular course provides delegates with the knowledge, skills, competency and confidence to undertake road collision/accident investigations and the opportunity to meet other Road Safety Professionals and learn from each other.

The course also provides an informal, relaxed teaching environment in which delegates and tutors can share information.

## Topics Covered

The modular course focuses on the following key areas:

- Road Safety - A global Problem?
- Road Casualties in Great Britain
- Road Casualties in the European Union
- British Road Safety Statement 2015 & 2019
- Local Road Safety Strategy
- Recent Developments in Road Safety Strategy
- Road Traffic Collision Causation, including workshop



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- Police Role in Gathering Road Collision Data
- Reliability of Road Traffic Injury Data
- Principles of Road Safety Engineering
- Using Collision Data
- Collision Investigation Workshop
- Simple Maths Tests for Collision/Casualty Data
- Statistical Techniques
- Estimating Collision Savings
- Making Economic Assessments
- Speed Limit Legislation
- 30 mph Speed Limits
- 20 mph Speed Limits
- Traffic calming
- Safe Systems and Vision Zero
- Shared Space
- Road Safety Audit – Obtaining a Certificate of Competency
- Writing a Collision Investigation Report

## Certification

All delegates completing this course and report will receive a RoSPA CPD certificate of attendance, recognised by both the IHE and CIHT. This certificate will comply with Highways England training requirements for ten days formal training for Road Safety Audit as stated in GG 119.

Delegates not completing the report to an adequate standard will receive a certificate relating to the days they attended the training.

## Course Fees

For accurate information on pricing, please refer to the relevant website page.

## Booking

To make a booking on the course please choose from the following options (via our website):

- Online booking
- Offline booking form (only available on request)

## In-House Training

This course can be delivered in-house at your offices or at a suitable venue. In-house training can often work out more cost effective if you have several members of staff you would like to be trained at any one time.

If you would like a quotation or further information regarding our in-house training, please contact us using one of the enquiry forms on our website.



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