**T&RS Consultancy –** [**www.trsconsult.co.uk**](http://www.trsconsult.co.uk)

**Course outlines, costs, and dates**

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**Date: 13/01/22**

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| Course name / Title | 10-day Personal Injury Collision Investigation and Road Safety Engineering Course |
| Course Dates | **E-Learning** **(Virtual/ Online/ Hybrid)** – March 2022 onwards**Classroom Based:** March 2022, May 2022, July 2022, September 2022, November 2022, January 2023, March 2023, May 2023 (Continuing annually)**T&RS can provide “in-house” training at your work offices at agreed dates throughout the year** |
| Course Length | 10 Days (60 hrs CPD) - satisfying GG119 training requirements to become a Road Safety Auditor  |
| Course Details (summary) | This 10-day course explores all aspects of road safety through a practice-based phenomenological approach to road safety engineering. Participants will be guided by integrating workshops and case-studies to enhance learning opportunities. Some of the items covered in this course includes:* Principles of road safety engineering
* Collision Investigation
* Road safety policy in UK and Globally
* Collision mitigation measures and their application (traditional and modern techniques)
* Road Safety Audit (GG119)
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| Deliverable online (Yes / No / Hybrid Learning) | Yes – E-Learning/ Online/ Hybrid and Classroom Delivery/ In-house training delegate work premises |
| A link to the Course (if you have one) |  <https://www.trsconsult.co.uk/services/training?id=846181> |
| Course Fee |  **E-Learning** (Virtual/ Online/ Hybrid) - £1,975**Classroom based** - £2,395Discounts are available for CIHT members, students and recent graduates (up to 3 years post-graduation) – please contact us for more information |

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| Course name / Title | 1 Day Introduction to Road Safety Audit for Overseeing Organisations and Designers |
| Course Dates |  **E-Learning** **(Virtual/ Online/ Hybrid)** – February 2022 onwards**Classroom Based:** February 2022, May 2022, September 2022, November 2022, January 2023, March 2023, May 2023 (Continuing annually)**T&RS can provide “in-house” training at your work offices at agreed dates throughout the year** |
| Course Length | 1 Day (6hrs CPD)  |
| Course Details (summary) | This one CPD course provides an introduction to road safety auditing from an overseeing organisation and designers perspective. Candidates will be introduced to GG119 and cover the basic principles of Road Safety Auditing and the roles and responsibilities of those involved. Delegates will learn how to deal with audits and put together designer responses; and produce audit briefs and commission Road Safety Audits. In addition, delegates will cover the legal issues of road safety audits and gain an understanding of the consequences of not undertaking them.The course includes:* Introduction to GG119 standards including the road safety audit process & stages
* Defining roles and responsibilities
* Understanding of the legal consequences of not undertaking Road Safety Audits
* How to commission and respond to a Road Safety Audit Report.
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| Deliverable online (Yes / No / Hybrid Learning) |  Yes – E-Learning/ Online/ Hybrid and Classroom Delivery/ In-house training delegate work premises |
| A link to the Course (if you have one) |  <https://www.trsconsult.co.uk/services/training?id=846182> |
| Course Fee |  **E-Learning** (Virtual/ Online/ Hybrid) - £275**Classroom based** - £325Discounts are available for CIHT members, students and recent graduates (up to 3 years post-graduation) – please contact us for more information |

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| Course name / Title | 2-Day (annual refresher CPD) Road Safety Audit |
| Course Dates |  **E-Learning** **(Virtual/ Online/ Hybrid)** – February 2022 onwards**Classroom Based:** February 2022, May 2022, September 2022, November 2022, January 2023, March 2023, May 2023 (Continuing annually)**T&RS can provide “in-house” training at your work offices at agreed dates throughout the year** |
| Course Length | 2 Days (12hrs CPD)  |
| Course Details (summary) | This 2-day CPD annual refresher course provides candidates with up-to-date knowledge about current issues in road safety that may contribute to enhancing your practice. A road safety auditor has enormous responsibility to make highways safer, and its important to have regular training. This course is aimed at experienced road safety auditors, and satisfies the 2-day CPD requirements set out by SoRSA.* Update on any revision to standards that are applicable to the RSA process
* Seminar on collision investigation
* Seminar on innovations (including technology) in road safety
* Highways design case study evaluation (in small teams) - 3 different schemes
* Highways design problem identification (same team)
* Expert sharing and discussion
 |
| Deliverable online (Yes / No / Hybrid Learning) |  Yes – E-Learning/ Online/ Hybrid and Classroom Delivery/ In-house training delegate work premises |
| A link to the Course (if you have one) |  <https://www.trsconsult.co.uk/services/training?id=846182> |
| Course Fee |  **E-Learning** (Virtual/ Online/ Hybrid) - £375**Classroom based** - £495Discounts are available for CIHT members, students and recent graduates (up to 3 years post-graduation) – please contact us for more information |

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| --- | --- |
| Course name / Title | 2-Day (annual refresher CPD) Road Safety Audit |
| Course Dates |  **E-Learning** **(Virtual/ Online/ Hybrid)** – February 2022 onwards**Classroom Based:** February 2022, May 2022, September 2022, November 2022, January 2023, March 2023, May 2023 (Continuing annually)**T&RS can provide “in-house” training at your work offices at agreed dates throughout the year** |
| Course Length | 2 Days (12hrs CPD)  |
| Course Details (summary) | This 3-day CPD course provides candidates with up-to-date knowledge about current issues in road safety that may contribute to enhancing your practice. A road safety auditor has enormous responsibility to make highways safer, and its important to have regular training. This course is aimed at experienced road safety auditors, and will include candidates to undertake a **real-life** road safety audit. Completion of the course will provide candidates with a working knowledge that can be applied immediately after the course. This course is aimed at road safety auditors that can obtained the 10-day personal injury collision course (or equivalent) as stated in GG119.* Overview of **GG119** including any standard updates
* Update on any revision to standards that are applicable to the RSA process
* Seminar on collision investigation
* Seminar on innovations (including technology) in road safety
* Highways design case study evaluation (in small teams) - 3 different real-life schemes
* **Practical** Road safety audit (working in small teams) - (**night time RSA optional**)
* Discussion on RSA recommendations
* Highways design problem identification (same team)
* Expert sharing and discussion
 |
| Deliverable online (Yes / No / Hybrid Learning) |  Yes – E-Learning/ Online/ Hybrid and Classroom Delivery/ In-house training delegate work premises |
| A link to the Course (if you have one) | <https://www.trsconsult.co.uk/services/training?id=846183> |
| Course Fee |  **E-Learning** (Virtual/ Online/ Hybrid) - £525**Classroom based** - £595Discounts are available for CIHT members, students and recent graduates (up to 3 years post-graduation) – please contact us for more information |

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| Course name / Title | Traffic Calming Techniques |
| Course Dates |  **E-Learning** **(Virtual/ Online/ Hybrid)** – March 2022 onwards**Classroom Based:** March 2022, June 2022, September 2022, January 2023, March 2023, May 2023 (Continuing annually)**T&RS can provide “in-house” training at your work offices at agreed dates throughout the year** |
| Course Length | 1 Days (6hrs CPD)  |
| Course Details (summary) | T&RS offers this 1-day comprehensive CPD course examining traditional and innovative traffic calming techniques. The focus of the course is the **application** of physical engineering measures at suitable locations, so that candidates can use straight away in their day job. Case studies are used to explore the different techniques and enhance candidate learning. This course is aimed at all level technicians and experienced engineers wanting a refresher on topical engineering techniques.* Legislation on installing traffic calming techniques (including Notice of Intent)
* Vertical and horizontal traffic calming techniques
* Area-wide, single site and mass-action traffic calming
* Modern traffic calming (including technology related road safety)
* Collision analysis workshop (in small teams)
* Course synopsis (group discussion, learning from peers)
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| Deliverable online (Yes / No / Hybrid Learning) |  Yes – E-Learning/ Online/ Hybrid and Classroom Delivery/ In-house training delegate work premises |
| A link to the Course (if you have one) | <https://www.trsconsult.co.uk/services/training?id=846185> |
| Course Fee |  **E-Learning** (Virtual/ Online/ Hybrid) - £275**Classroom based** - £325Discounts are available for CIHT members, students and recent graduates (up to 3 years post-graduation) – please contact us for more information |

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| Course name / Title | Introduction to Road Safety Engineering |
| Course Dates |  **E-Learning** **(Virtual/ Online/ Hybrid)** – March 2022 onwards**Classroom Based:** March 2022, June 2022, September 2022, January 2023, March 2023, May 2023 (Continuing annually)**T&RS can provide “in-house” training at your work offices at agreed dates throughout the year** |
| Course Length | 1 Days (6hrs CPD)  |
| Course Details (summary) | This 1-day CPD course provides candidates with a comprehensive overview of road safety engineering. The road safety aspects of highways design and road layout are explored to provide candidates **how** to integrate road safety into all aspects of highways design. Highways geometry, visibility Splays, lighting, gradients, heights and traffic calming techniques are examined. This course is aimed at all career levels including technicians through to experienced engineers wanting a refresher on topical road safety engineering techniques.Provide delegates with knowledge of the road safety audit process, including:* Legislation and responsibilities
* Collision analysis
* Types of intervention (area wide, site specific, mass)
* Knowledge of specific engineering techniques for different types of accidents, and ability to apply to \*real work problems
* Discussion (learning from peers) and course synopsis
 |
| Deliverable online (Yes / No / Hybrid Learning) |  Yes – E-Learning/ Online/ Hybrid and Classroom Delivery/ In-house training delegate work premises |
| A link to the Course (if you have one) | <https://www.trsconsult.co.uk/services/training?id=903213> |
| Course Fee |  **E-Learning** (Virtual/ Online/ Hybrid) - £275**Classroom based** - £325Discounts are available for CIHT members, students and recent graduates (up to 3 years post-graduation) – please contact us for more information |

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| Course name / Title | LTN/ 120 Cycle Design |
| Course Dates |  **E-Learning** **(Virtual/ Online/ Hybrid)** – March 2022 onwards**Classroom Based:** March 2022, June 2022, September 2022, January 2023, March 2023, May 2023 (Continuing annually)**T&RS can provide “in-house” training at your work offices at agreed dates throughout the year** |
| Course Length | 1 Days (6hrs CPD)  |
| Course Details (summary) | T&RS offers this 1-day CPD comprehensive overview on how to plan, design and install high quality cycle infrastructure as part of local highway schemes. Modal shift is an important element to achieve emission reduction throughout the UK, and providing quality, segregated cycle routes will encourage a shift in transport choices. This new course focuses on highlighting the important aspects of LTN/120 through case studies and highways design standards. An emphasis on public consultation and stakeholder management is provided, as resident and elected member support is essential for cycle infrastructure long-term success.The course covers:* The case for cycle infrastructure (health, wellbeing, congestion, air quality, climate change)
* Planning for cycle infrastructure (scope, network planning)
* Design principles and processes (5 fundamental design principles for success)
* Geometric requirements (to ensure safety)
* Spatial Considerations
* Considerations for non-motorised streets
* Coherent transitions between carriageway and off-carriageway
* Junctions and crossings
* Peer discussion and learning/ course synopsis
 |
| Deliverable online (Yes / No / Hybrid Learning) |  Yes – E-Learning/ Online/ Hybrid and Classroom Delivery/ In-house training delegate work premises |
| A link to the Course (if you have one) | <https://www.trsconsult.co.uk/services/training?id=846186> |
| Course Fee |  **E-Learning** (Virtual/ Online/ Hybrid) - £275**Classroom based** - £325Discounts are available for CIHT members, students and recent graduates (up to 3 years post-graduation) – please contact us for more information |

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| Course name / Title | Introduction to Traffic Management (TROs) |
| Course Dates |  **E-Learning** **(Virtual/ Online/ Hybrid)** – March 2022 onwards**Classroom Based:** March 2022, June 2022, September 2022, January 2023, March 2023, May 2023 (Continuing annually)**T&RS can provide “in-house” training at your work offices at agreed dates throughout the year** |
| Course Length | 1 Days (6hrs CPD)  |
| Course Details (summary) | This 1-day CPD course provides a comprehensive overview of all aspects of traffic management. Traffic management is an essential part of providing a safe and effective transport system, that underpins local, regional and the national economy. This course provides candidates with knowledge of traffic management legislation, where and why it is used, road safety and provides case study's of successful traffic management schemes. An evaluation of the statutory consultation process will also be explored. This course is aimed at all level practitioners from technicians through to experienced engineers that require a refresher on topical issues in traffic management.The course covers:* Traffic management legislation
* Informal and statutory consultations (TRO process)
* Controlled Parking Zones (CPZs)
* Resident permit parking schemes (installation and virtual schemes)
* Speed limits (including School time 20mph, 20mph zones and limits)
* restrictions on vehicular movements, waiting and entry
 |
| Deliverable online (Yes / No / Hybrid Learning) |  Yes – E-Learning/ Online/ Hybrid and Classroom Delivery/ In-house training delegate work premises |
| A link to the Course (if you have one) | <https://www.trsconsult.co.uk/services/training?id=903216> |
| Course Fee |  **E-Learning** (Virtual/ Online/ Hybrid) - £275**Classroom based** - £325Discounts are available for CIHT members, students and recent graduates (up to 3 years post-graduation) – please contact us for more information |