

Human Factors and Road Risk Management Programme

Online two-day courses to develop your human factors knowledge and skills to manage road risk

Accredited by the Chartered Institute of Ergonomics and Human Factors



About our programme

The programme is accredited by the Chartered Institute of Ergonomics and Human Factors (CIEHF) to develop competencies on the fundamental Human Factors principles that lead to error and impacts on road user behaviour.

Designed and delivered by **Dr Lisa Dorn**, a recognised leader in Traffic Psychology, through a combination of course material and exercises, this two-level programme will help you gain the insights needed to improve road safety from a human factors perspective.



Lisa Dorn | Founder, PsyDrive Group
PhD; CPsychol; C.ErgHF; AFBPsS; MCIEHF; FHEA



To build your Human Factors competencies, Level 1 must be completed before Level 2.

Level 1 course:

Aims to develop your knowledge and skills in fundamental Human Factors principles that lead to error and impacts on road user behaviour.

- **Module 1: Safe System**
Understand the safe system approach to road safety
- **Module 2: Human Error**
Identify human error and its effect on road user behaviour
- **Module 3: Human Performance**
Evaluate the factors that affect human performance abilities and limitations
- **Module 4: Fatigue and Workload**
Explain the impact of fatigue and workload on road user behaviour
- **Module 5: Road User Risk Interventions**
How to design interventions for effective road user risk management

Level 2 course:

Aims to develop your knowledge and skills in road user psychology and behaviour

- **Module 1: Motivation**
Discusses how motivation influences road user behaviour
- **Module 2: Emotion**
Evaluates the evidence for the impact of emotions on road user behaviour
- **Module 3: Stress**
Provides a critical review of the impact of stress on road user behaviour and countermeasures
- **Module 4: Individual Differences**
Analysis of the impact of individual differences on road user behaviour
- **Module 5: Behaviour Change**
Design interventions that promote behavioural change

We welcome anyone interested in making roads safer including:-

- Fleet Managers and Safety, Health and Environment managers
- Motor Insurers, Insurance brokers and Risk Managers
- Engineers and road designers
- Roads Policing and Road Collision Investigators
- Approved Driving Instructors, driver trainers and driver coaches

Assessment and Certificate

Delegates complete short exercises and are awarded a CIEHF accredited certificate on completion.

How to book your place

Complete the booking form online.

www.psydrivegroup.com

Course Fee £350