UTC SCOOT Foundation Course Version 39
Online

Duration: 30 days
Price: £1150 (exc. VAT)

Overview

This course NEWLY UPDATED TO COVER YUNEX TRAFFIC Version 39 covers all aspects of SCOOT from first Principles through Design and Implementation and On Street Validation and Calibration. It is based on the Siemens UTC SCOOT system. Note that there are later versions of SCOOT with version 41 follwing version 39 and an new product UTC UX. The systems are similar in many respects but it may be worth checking with us to make sure the course meets your current needs.

The course equates to around 3 days face to face training with around 9 hours of recorded material and 18 Exercises to put your learning into practice

The course is accessed on a self-paced basis with typically 30 days access being given to the pre-recorded material and downloadable content. The course is supported with printed course material and an invitation to a live tutorial where questions be answered. Further support can be accessed via e mail.

Who Should Attend

Attendees should have a good understanding of traffic signal terminology and operation, typically gained through experience or by attending training such as the IHE Traffic Signals or JCT Introduction to Traffic Signals Courses.

In addition attendees with access to a working UTC SCOOT system will benefit most from the course.

Pre-requisites

Good understanding of UK Traffic Signals Terminology and Operation

Course Content

Curriculum:

Introduction

Unit 1: UTC System Overview and Key Definitions

Unit 2: UTC Database Basics

Unit 3: UTC System Elements

Unit 4: Fault Checking

Unit 5: Outstation Configuration

Unit 6: SCOOT Fundamentals

Unit 7: SCOOT Database Basics

Unit 8: SCOOT Validation - Basics

Unit 9: SCOOT Validation - Additional Parameters

Unit 10: SCOOT Validation - Advanced Supplement

Wrapping Up : Putting it all together

Tutorials (online MS Teams)

Accreditation

This course is "Approved for Continual Professional Development" by the Institute of Highway Engineers.

Dates & Times

Course Venue

Venue: Online

Location: Online

Course Tutors

Depending upon scheduling constraints, our course tutors will sometimes split tuition between them or teach a given course in its entirety whilst the other is unavailable. Please contact us directly if you need more specific detail about who will be teaching a specific course.

Course tutor: Jackie Davies FIHE CEng MSc BSc

The information presented here is kept as accurate and up to date as possible, nevertheless, this document is static and cannot be updated if any changes to the course arrangements are made. We make every effort to inform our delegates if we have to make any cancellations and if any changes are made to the venue or schedule. We also advise all delegates to check the website or contact us directly to confirm course details a few days before the course starts.