

Introduction to Traffic Signals

Tuesday 12th March 2019

Leeds - Park Plaza

Duration: 2 days

Price: £545 (exc. VAT)

Overview

This course is suitable for anyone recent or new in the traffic signal/control field. In addition, senior managers who find that they are responsible for traffic signal control teams and their background experience hitherto has been in other specialist areas such as highway design, transportation planning etc. will find this a very useful course and may opt to attend only the first day. The course offers an ideal preparation for virtually any of our other courses, and particularly for a LinSig course, which usually follows. A discounted package rate is available for combining these, for the same delegate.

Pre-requisites

The course starts from basics; hence no prior knowledge is required.

Course Content

The course is aimed at providing an insight into the traffic signals field, covering a number of design related subjects at an introductory level including:

- Legislation & Good Practice.
- Traffic Signal Terminology.
- Pedestrian and Cyclist Traffic Provisions.
- How Traffic Signals Work.
- Traffic Signal control strategies.
- Intelligent Transport Systems and Bus/Tram Priority.
- Traffic Signal Theory and Calculations.
- Efficient Pedestrian Signalling.
- Safety Considerations.
- Overview of Geometric Design.
- Traffic Signals in Modelling.

Accreditation

All JCT courses are Approved or are pending Approval by the Institute of Highway Engineers and attendance is therefore recognised by the IHE and many other bodies as evidence of Continual Professional Development (CPD).

Courses are managed under a ISO9001 Quality Management System.

Dates & Times

This course will run from Tuesday 12th March 2019 and last for 2 days.

The following schedule should apply although all times are provisional and subject to change as required on the day:

Day 1: 09:00 - 17:00.

Day 2: 09:00 - 17:00.

Course Venue

Venue: Leeds - Park Plaza

Location: Leeds

Venue website: www.parkplaza.com/leeds-hotel-gb-ls1-5ns/gbleeds

Address of venue: Boar Lane, City Square, Leeds

Venue postcode: LS1 5NS



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LN2 2LL

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fax +44 (0)1522 751188

e: courses@jctconsultancy.co.uk
w: www.jctconsultancy.co.uk

How to get there:

Getting to Park Plaza Leeds by public transport

Opposite Leeds Station and a short distance from Leeds Bradford Airport, the striking Park Plaza is the ideal hotel for your business stay or holiday in the Leeds city centre.

From Leeds Bradford Airport (approx. 45 mins):*

- Take the West Yorkshire Metro 757 line towards Leeds.
- Depart at P5 City Square.
- Park Plaza Leeds is located at Boar Lane City Square.

From Manchester Airport (approx. 60 mins):*

- Take the First TransPennine Express towards Middlesbrough.
- Depart at Leeds Station.
- Walk east along Wellington Street.
- Cross the road and take a left at Park Row.
- Park Plaza Leeds is located on your left on Boar Lane.

* Please note these are just sample travel directions. For travel directions from other locations to Leeds or alternative travel options, please visit leadstravel.info.

Getting to Park Plaza Leeds by car

More information for drivers can be found on our Getting Around Leeds page.

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: John Nightingale MSc(Eng), CEng FIHE MCIHT

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.



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