



SHORT COURSE IN TRAFFIC FLOW THEORY

Offered by The Division in Transportation Engineering

DATES
12 OCTOBER 2020
(OPEN FOR 5 WEEKS)

PRESENTERS
DR. CHRISTOFF KROGSCHEEPERS
DR. HEIN STANDER

FEE
R8 750 INDUSTRY PARTICIPANTS

REGISTRATION CLOSES
12 OCTOBER 2020

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COURSE DESCRIPTION

A short course on Traffic Flow Theory will be presented by the GeoTech, Management and Transportation Engineering section of the Department of Civil Engineering at Stellenbosch University. The course is offered from the 12 October 2020 and it will be open on the system for 5 weeks and will be presented on-line by means of issuing of course materials, notes, instructions and assignments.

Lecturers will guide the students on what to study and will be available for questions and support. There will not be any formal lecturers, but the final examination will have to be written in person in Stellenbosch University.

Participants will have to complete assignments and a final examination.

Industry participants are welcome to attend.

ECSA CPD points = 5

OBJECTIVE

A basic understanding of the principles, theory, and application of the interaction of traffic on roadways and the resultant quantification thereof. This includes an understanding of traffic flows, traffic interaction, arrival patterns, types of traffic studies and the control of traffic.

Practical experience in applying these theories in real world examples and making sense of the outcomes of the theories.

OUTCOMES

The ability to quantify and evaluate the operations of various elements of the transport network.

LANGUAGE

The course will be presented in English.

WHO SHOULD ATTEND

Transport Engineers and Planners with a specific interest in traffic engineering

COURSE ARRANGEMENTS

The fee covers course material and online-classes.
Online Registration link (NOT FOR REGISTERED UNIVERSITY STUDENTS)





INDUSTRY REGISTRATION FORM TRAFFIC FLOW THEORY

PERSONAL DETAILS

Title:	Surname:	Full Name:
Tel:	Fax:	
Cell:	Email:	

COMPANY DETAILS

Company Name:	
Postal Address:	Office Address:

ATTENDANCE & PAYMENT DETAILS:

Attendance of course including light lunch, tea/coffee and course notes:	R8 750/delegate		
In whose name should the invoice be issued:	Company		Attendant
Please specify any special dietary requirements:			

PLEASE READ AND SIGN BELOW

Cancellations will be accepted in writing and without penalty, up to 5 working days prior to commencement of the course. Participants cancelling in writing less than 5 working days prior to commencement of the course will be liable for a 50% cancellation fee. Following registration without attendance and without written cancellation, delegates will be held responsible for the full course cost.

I HAVE READ AND AGREE TO THE CONDITIONS OF REGISTRATION AS STIPULATED ABOVE

SIGNATURE: _____

DATE: _____