

SHORT COURSE: TRANSPORTATION SAFETY ENGINEERING

DEPARTMENT OF CIVIL ENGINEERING • 12 - 15 JUNE 2023

COURSE COORDINATOR

PROF. M. SINCLAIR

FEES:

Face-to-face
R 9 000.00

ECSA CPD POINTS
4 points

LANGUAGE

The course will be presented
in English.

CONTACT

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COURSE DESCRIPTION

A short course on Transportation Safety will be presented at the Department of Civil Engineering at Stellenbosch University. The course will run between 12 and 15 June 2023. Industry participants are welcome to attend.

ECSA CPD points = 4

OBJECTIVES

The context of this course is specifically on road transportation crashes. The course examines the multiple factors involved in crashes—including environmental, human and vehicular factors to improve the understanding of the causes and types of traffic crashes. The role of the transportation engineer in response to these factors will be explored, and specific approaches and countermeasures will be examined. The potential application of the Safe System approach in South Africa will be explored. The course builds on international experience but is tailored to understand-ing the conditions and problems most common in the South African context.

OUTCOMES

The attendee will emerge from the course conversant with the key elements affecting road safety and with an improved understanding of the principles of safe roads and how these can be achieved in practice. They will develop a good working knowledge of the subject area, an enhanced sensitivity to the complexity of crashes causation and the confidence to apply this knowledge in the workplace.

WHO SHOULD ATTEND

Transport Engineers and Planners with a specific interest in traffic engineering

COURSE ARRANGEMENTS

The course will presented face-to-face
Course will start at 08h00/08h30 on
12 June 2023

The fee covers all course materials and
meals.

Face-2-Face: REGISTER HERE

PLEASE READ THE T's & C's

Registrations close **05 JUNE 2023**
Payments due: **09 JUNE 2023**

PAYMENT CONFIRMS REGISTRATION