



# TRAINING ROAD SAFETY ENGINEERING WORKSHOP

**These workshops are designed for professionals who have a responsibility for road safety, such as consultants, VicRoads and local government engineers and police.**

If you want to develop your skills in road safety engineering, expand your knowledge of safe road design and analyse crash data, the VicRoads' road safety engineering workshop is designed for you.

## PURPOSE

Based on the Austroads National Road Safety Engineering Syllabus, the workshop assists participants to:

- understand the role of engineering in road safety
- analyse crash data and undertake crash investigations
- develop solutions for high risk locations
- manage roadside hazards
- undertake and/or purchase road safety audits
- understand good road safety engineering practice

## WORKSHOP CONTENT

- Days 1, 2 and 3 focus on crash investigations, solutions for high risk locations and roadside safety
- Days 4 and 5 provide an introduction to road safety audits

The entire five days are very practical with many real world examples and case studies for participants to undertake.

## WHO SHOULD ATTEND?

- Consultants
- Local government engineers
- Police
- VicRoads engineers (including graduates)
- Other professionals with a responsibility for road safety matters

## Program

### Day 1 Monday

- Road safety management in Victoria
- The "Safe System"
- Legal liability for road managers
- Factors that contribute to crashes
- Current road safety programs
- Crash reports

### Day 2 Tuesday

- Signs, lines and street lighting
- Pedestrians, bicycles and motorcycle safety
- Intersection safety
- Roadside hazard management
- Case studies and examples

### Day 3 Wednesday

- Mass road safety treatments
- Roadside safety products (barriers etc)
- Intelligent Transport Systems and road safety
- Considerations for proposed works
- Road safety technology
- Course work: Practice road safety projects

### Day 4 Thursday

- The steps in road safety audits
- Common road design issues
- Audits for pedestrian facilities
- Audits for bicycle facilities
- Motorcycle audits
- Case studies and examples

### Day 5 Friday

- Traffic management audits
- Legal liability for auditors and road authorities
- How to respond to a road safety audit
- Course work: Practice road safety audit

## REGISTRATION AND PAYMENT

This highly regarded workshop will be held three times during 2019. Attendees may choose to register for any of the following options:

- Days 1 - 5** Road Safety Engineering Workshop
- Days 1, 2 and 3** Solutions for High Risk Locations and Roadside Hazard Management
- Days 4 - 5** Road Safety Audits

### 2019 WORKSHOP DATES

- Workshop 1** 25 - 29 March
- Workshop 2** 29 July - 2 August
- Workshop 3** 25 - 29 November

The workshops will be held at the VicRoads head office, 60 Denmark Street, Kew.

The course facilitator will contact all participants prior to the workshop with the relevant course details.

To register, complete the form, indicate preferred method of payment and email to the road safety workshop coordinator:

### ROAD SAFETY WORKSHOP COORDINATOR

#### VicRoads International

60 Denmark Street, Kew, VIC 3101 Australia

**Email** rsw@roads.vic.gov.au

VicRoads staff should register via the Training Nomination System > Technical Training > Road Safety Engineering Workshop

### ACKNOWLEDGEMENT OF REGISTRATION

Following receipt of your completed registration form an acknowledgement will be emailed to you.

### REGISTRATION ENQUIRIES:

**Email** rsw@roads.vic.gov.au

### TESTIMONIALS

*"Great course. Will apply directly to my job."*

*"I would like to see this as part of my organisation's professional development program."*

*"Broadened my thinking."*

## REGISTRATION FORM

I wish to register for the following (please tick):

2019	25-29 March	29 Jul - 2 Aug	25-29 Nov
Road Safety Engineering Days 1-5 \$3,880+ GST	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Solutions for High Risk Locations and Roadside Hazard Management Days 1, 2 and 3 \$2,330+ GST	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Road Safety Audit Days 4-5 \$1950 + GST	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Title  First Name

Surname

Organisation

ABN

Address

Suburb

State  Country

Postcode

Telephone

Email

I would like to receive details of further courses.

### PAYMENT DETAILS

Payment can be made by cheque made payable to VicRoads, or by credit card.

**If paying by cheque, credit card or quoting a purchase order etc, an invoice will be issued with details of how to submit payment.**

A payment processing fee of 0.4% applies to Visa and Mastercard transactions.

Purchase Order Number

Payable to VicRoads totalling \$

Mastercard  Visa  Cheque