

# **QUT eX** CARRS-Q Road Safety: **Investigation and Treatment of Crash Locations**

### Develop your skills in road safety and injury prevention interventions.

In an ideal world, harm caused by road safety issues is uncommon and unacceptable.

The Centre for Accident Research and Road Safety – Queensland (CARRS-Q) was established in 1996 to work towards an ideal road safe world and address the enormous human, economic and social costs resulting every year from road crashes.

Investigating people's behaviour and conducting high impact research influencing national and international policy, CARRS-Q is reshaping road safety.





**Duration: 2 Days** 



**Certificate of Completion** 



Cost: From \$1890

## **Apply Now**

Web: QUT.edu.au/QUTeX Phone: 07 3138 7733

Email: qutex@qut.edu.au Blog: blogs.qut.edu.au/qutex

#### **Evolve with QUTeX**

QUTeX develops the practical skills of road safety professionals wanting to improve their performance and advance their career with the latest in road safety innovations.

With one or both CARRS-Q courses as part of your professional development, you'll upgrade your skills as a road safety practitioner and develop a distinct new set of capabilities you can apply into the real world to achieve more in what you do.

#### Who should participate?

Both CARRS-Q courses are designed for road safety practitioners, researchers and policy makers working in road safety and injury prevention. As these courses have no prerequisites, they are designed to provide you with an opportunity to upgrade your professional skills or formal qualifications.

#### **Core concepts**

This two-day course is based on Austroads Guide to Road Safety, Part 8: "Treatment of Crash Locations", and incorporates the Safe System Approach.

The course develops your skills and knowledge required to conduct a black spot treatment exercise, and how to use a road safety engineering toolkit to identify road safety problems and select suitable countermeasures.

With this course, you will gain an understanding of the principles of the human factors of traffic behaviour within the Safe System Approach, as well as how to apply these principles to the design and effectiveness of road safety and injury prevention interventions that target

This course covers a range of topics, including:

- identifying black spots
- diagnosing safety issues
- designing countermeasures
- conducting an economic appraisal
- assessing the effectiveness of an implemented countermeasure through monitoring and evaluation.

#### Your expert facilitators

Professor Shimul Haque has over a decade of research experience in traffic safety analysis, blackspot identification, travel behaviour, and human factors and driving behaviour.

Associate Professor Mark King is the Education & International Development Coordinator and Deputy Director at CARRS-Q and has extensive experience working in government and road safety policy and research at Federal and State levels. He has developed and delivered customised courses for road safety professionals both within Australia and internationally.

Dr Jason Deller is the General Manager Infrastructure Services with Campaspe Shire Council, Jason has considerable experience of local government infrastructure projects, plus experience in the Safe System framework, road safety auditing, and transport planning and engineering.

#### Cost

Early Bird Registration \$2,835 (including GST Standard Registration \$3,150 (including GST) QUT Alumni/Staff\* Registration \$2,362 (including GST) \$2,835 (incl. GST) per person Group\* (4 or more) Registration \*For group and QUT staff registrations, please email QUTeX for further instructions.