

# ROAD SAFETY BARRIERS FUNDAMENTALS TRAINING

**STARTS 21 APRIL 2021  
10AM - 12PM**

**This course is fully updated to include recent changes to guidelines including AGRD Part 6 and the transition to MASH standards**

This course provides attendees with an understanding of the fundamentals of road safety barriers, including the types of barriers, identification of hazards, the appropriate use of barriers and the testing standards. This course is a pre-requisite for those wishing to attend the Road Safety Barriers II – Applications course (unless an exemption is sought from Department of Transport Road Design & Safe System Engineering).

## WHO SHOULD PARTICIPATE?

- State and Local government personnel
- Engineers, planners, designers, traffic managers
- Consultants involved in road safety barriers
- Road safety practitioners
- Road Safety Auditors that want to improve their understanding of road safety barriers

## WATCH THE VIDEO



**ROAD SAFETY BARRIERS  
TRAINING**

## THIS INTERACTIVE PROGRAM GIVES YOU:

- Learning from **home**, maintain your physical distance from others & learn the latest information about road safety barriers
- Phone & email support throughout the program
- Supportive peer learning group via chat functionality
- **Engaging** content including live modules, quizzes, games and prizes to keep you motivated
- **Education pack** delivered to your door, includes exercises

## SUCCESSFUL COMPLETION

In order to successfully complete this program and gain your certificate you must:

- Attend a minimum of 3 out of 4 live webinars (all webinars are recorded and available to review), and view any not attended.
- Satisfactory completion of all set tasks - including quizzes, exercises/assignments.
- Achieve an average 80% pass mark on all quizzes (up to three attempts with one-on-one coaching available if required)

## TIME COMMITMENT (OVER 2 WEEKS)

Live Webinar participation -	8 hours
Assignment work -	1 hour
Quiz questions -	30 minutes
<b>Total (CPD Hours)</b>	<b>9.5 hours</b>

## COST (PER PERSON, GST INCLUSIVE)

Road Safety Barriers (Fundamentals) **\$1,200**

## FOR MORE INFORMATION

Info@SafeSystemSolutions.com.au

+61 3 9381 2222

**CLICK HERE TO REGISTER**

# ROAD SAFETY BARRIERS FUNDAMENTALS TRAINING

[CLICK HERE TO REGISTER](#)

## DETAILED COURSE OUTLINE

DATE	MODULE	MEDIUM
<b>Wednesday 21st April</b> 10am - 12noon	<ul style="list-style-type: none"> <li>• <b>Roadside safety</b></li> <li>• <b>Hazard identification</b></li> </ul>	<ul style="list-style-type: none"> <li>• Live interactive webinar including spot quizzes (2 hours, 10am - 12noon)</li> <li>• Quiz questionnaire (10 minutes)</li> </ul>
<b>Friday 23rd April</b> 10am - 12noon	<ul style="list-style-type: none"> <li>• <b>Barrier performance requirements and acceptance process</b></li> <li>• <b>Barrier systems / products (permanent, temporary, crash cushions)</b></li> </ul>	<ul style="list-style-type: none"> <li>• Live interactive webinar (2 hours, 10am - 12noon)</li> <li>• Exercise (1 hour)</li> </ul>
<b>Wednesday 28th April</b> 10am - 12noon	<ul style="list-style-type: none"> <li>• <b>Design fundamentals</b></li> <li>• <b>Motorcycle considerations</b></li> </ul>	<ul style="list-style-type: none"> <li>• Live interactive webinar including spot quizzes (2 hours, 10am - 12noon)</li> <li>• Quiz questionnaire (10 minutes)</li> </ul>
<b>Friday 30th April</b> 10am - 12noon	<ul style="list-style-type: none"> <li>• <b>Barrier design and installation issues (permanent and temporary)</b></li> </ul>	<ul style="list-style-type: none"> <li>• Live interactive webinar including spot quizzes (2 hours, 10am - 12noon)</li> <li>• Final knowledge quiz (10 minutes)</li> </ul>

\*Webinar timing in Australian Eastern Standard Time (AEST) unless otherwise indicated

\*\*Course structure subject to change

## TRAINERS



**Evan Coulson**  
*Manager - Road Design & Safe  
System Engineering*  
Department of Transport



**Jamie Robertson**  
*Road Safety Design Specialist*  
Safe System Solutions Pty Ltd



**Kenn Beer**  
*Principal Engineer*  
Safe System Solutions Pty Ltd

