

Planning and Design for Cycling

Training pre-course information



Thank you for your interest in this course; this note provides a brief overview of what to expect. NZ Transport Agency and ViaStrada staff will be presenting this full-day industry training courses based on the recently ratified *Cycling Network Guidance*, recent cycling research, and local case studies.

Logistical details

Venue:	Your venue details should be provided separately by covering email
Duration:	Please arrive at 8:30 am for registration; courses start at 8:45 am and should finish at 5:00 pm. Please inform the presenters should you need to depart early.
We provide:	Course booklet, presentation handouts, additional course notes & references Morning tea, lunch and afternoon tea (please ensure that your dietary requirements have been conveyed to us).
What to bring:	Pen and paper if you wish, other than that just yourself!

Course content

The course introduces fundamental concepts in cycling planning and design understanding, using best-practice guidance and case studies from a wide range of New Zealand projects implemented in the last five years. It also considers how pedestrians, e-bikes and other low-powered devices (e.g. e-scooters) influence planning considerations. Topics covered will include:

- New Zealand policy context for cycling – *Government Policy Statement* and other strategies
- Understanding our users – customer thinking, target audience approach, cyclists' 5 main requirements, integration vs separation
- Planning for cycling – integrating cycling into the wider transport system, assessing demand, route options, prioritisation, monitoring, funding, social licence & engagement
- Designing between intersections – various types of provision, shared roadways, cycle lanes, separated cycleways, paths, retro-fitting & making space
- Intersection design – achieving continuity through intersections, cycle bypasses, minor junctions, cycle crossings, cycle detection, signalised intersections, roundabouts

A number of discussion points and small exercises during the day will help to reinforce understanding.

The course is particularly suited to those with little/no formal training or work experience in cycle planning & design, although more experienced practitioners may also benefit from the updated content.

If not already regularly cycling, it is recommended that participants have undertaken at least a half-hour on-road bike ride in the month prior to the course.

Cancellations

Cancellations received after the early-bird cut-off date incur a fee of \$100 (+GST) per person. Non-attendance ('no-shows') on the day will be charged at the full registration rate. Substitutions on the day are welcomed at no charge.

Further information

- For further information regarding your registration & venue requirements
 - Contact **Debbie Roxby**: E: training@viastrada.nz
- For further information regarding the course material OR If you have problems on the day of training (lost or late)
 - Contact **Glen Koorey**: Ph: 027 739 6905 E: glen@viastrada.nz
- For further information/updates and to find out more about this and other coming training courses
 - Visit the ViaStrada website www.viastrada.nz/training