

Online sessions October – November 2024

Day	Time*	Module	Activity
10 Oct	11 AM – 1 PM	M 0	Ice breaker/get to meet & Technicalities
11 Oct	10 AM – 1 PM	M 1	Course Introduction <ul style="list-style-type: none"> - Introduction to road safety problems and why a special Road Safety Course for LMIC - A strategic approach to road safety - Road safety situation in LMIC
18 Oct	1 PM – 4 PM	M 2	Road safety management <ul style="list-style-type: none"> - Road safety as a health issue - The safe systems concept - Road safety management
24 Oct	10 AM – 1 PM	M 3	Traffic psychology: implications for interventions <ul style="list-style-type: none"> - Risk behaviour - Road user centred Design - Changing human behaviour
1 Nov	1 PM – 4 PM	M 4	Understanding factors and developments in Vehicle safety and use <ul style="list-style-type: none"> - Vehicle related crash factors / EuroNcap - Motorcycle safety for LMIC - Formal and informal public transport impacts on road safety
8 Nov	1 PM – 4 PM	M 5	Urbanisation, Urbanisation Network design and accessibility <ul style="list-style-type: none"> - Urbanisation trends and transport impacts in LMICs - Road classification, network design and impact on safety - Vulnerable road users
15 Nov	10 AM – 1 PM	M 6	Informing policy decisions: risk groups, crashes, safety indicators, prediction models and research <ul style="list-style-type: none"> - The need for road safety research - Informing policy decisions: risk groups, crashes, safety indicators, prediction models and research - Road safety data, data collection and data analysis

During the online sessions there is time scheduled for Q&A and assignment briefings.

* all times are Central European Time

Class-room based part TU Delft NL; 7 – 11 April 2025

Day	Module	Activity
7 April 25	M 7	Refresher online modules <ul style="list-style-type: none"> - RSM, Traffic psychology, vehicle safety, urbanisation
	M 8	Safe speeds, safe road networks and streets <ul style="list-style-type: none"> - The concept of safe and credible speed - Risk factors on roads with focus on vulnerable road users - The importance of road design - Speed, road safety and design (traffic and safety engineering/managing traffic) - Road safety audit, NSM, Inspections and road safety impact assessment
8 April 25	M 9	Countermeasures: 2020 – 2030 <ul style="list-style-type: none"> - Effective Interventions: Tools for safer roads - Safe system road infrastructure - Enforcement - Education - Identifying effective interventions and estimating impacts (iRAP/SafetyCube)
	M 10	Informing policy and data analysis <p>Road safety data, data collection and analysis (refresher M 6)</p> <p>Participants work in groups and analyse a pre-prepared dataset of road safety data to identify high risk groups, locations etc. and if possible prepare a set of countermeasures.</p>
9 April 25	M 11	Technical visits <p>Visit laboratories of the TU Delft Tour of Safe system roads, Traffic enforcement etc.</p>
10 April 25	M 12	Designing and writing strategic plan <ul style="list-style-type: none"> - Introduction - Specific issues related to developing strategic plans in LMICs - Road safety targets through strategic action plans - Getting evidence based and data driven policies implemented (RSM approach) <p>Preparation of road safety strategy presentation Students are organised into countries/regions to finalise the preparation of their country specific strategic road safety plans.</p>
11 April 25	M 13	Presentations strategic and action plans <p>Presentations of the developed strategic plans and insights into strength, weaknesses, opportunities and threats from a Safe system implementation perspective</p> <p>Individual assessment and development plans, feedback and closure</p>