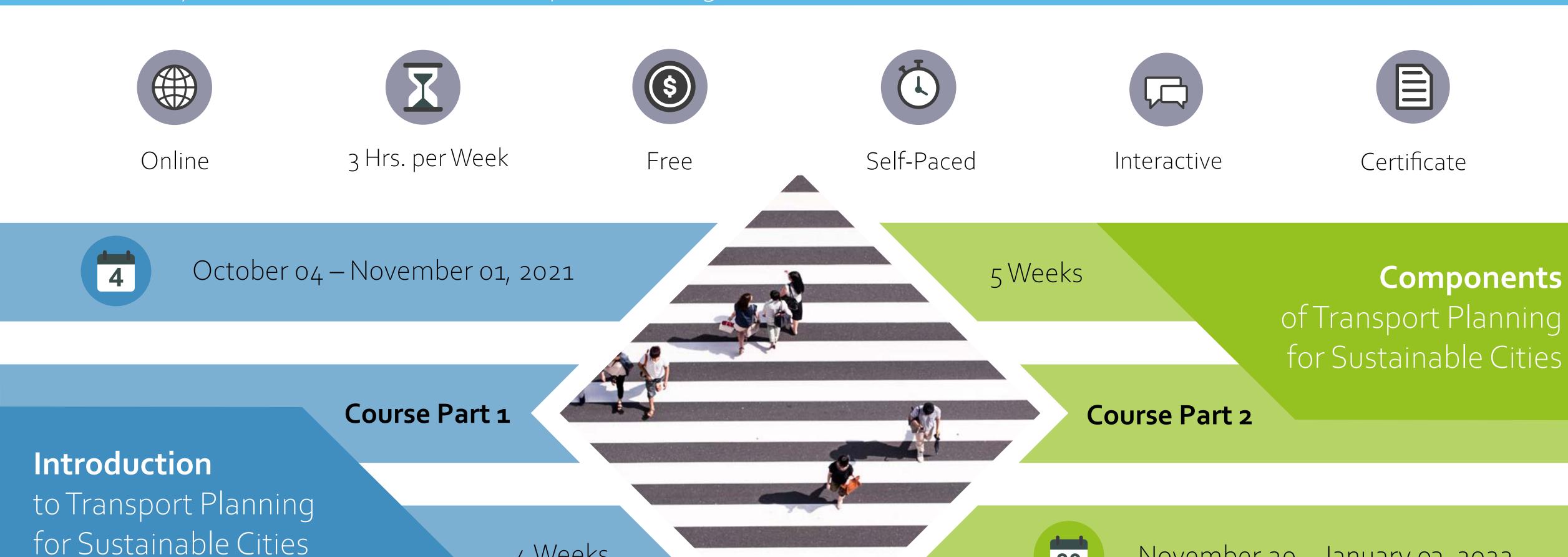
## TRANSFORMING URBAN MOBILITY - ONLINE COURSE

4 Weeks

#### Introductory Course on Sustainable Transport Planning







29



November 29 – January 03, 2022



## **COURSE PART 1**

### Introduction to Transport Planning for Sustainable Cities





4,7 Star Rating



Week 1
Introducing
the course

Meet the course team and fellow learners

Your experience of transport

Introducing the case studies

Understanding the Global South

The dominance of motorisation

Why the car has no future

Impacts of transport in your city

Sustainability in transport

Week 2

How does transport affect our cities

Week 3

The Avoid-Shift-Improve (ASI) Framework

The components of the ASI framework

Progressive transport and city planning

The social equity dimension

Developing your vision

Global urban growth

Transit-oriented developement

Accesibility planning

Best practice cities

Week 4
Integrated urban

planning and transport









## **COURSE PART 2**

### Components of Transport Planning for Sustainable Cities

#### Week 1

The Components of Sustainable Urban Mobility

Travel demand management (TDM)

TDM case studies

Car parking management

Street space allocation in your city



5 Weeks 4,8 Star Rating



Kick-Off: November 29

Week 2

Public Transport

Mass transit options

Metro and Light Rail Transit

Global Bus Rapid Transit practice

Informal Transport

Encouraging active modes

Gender and mobility

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Assessing walkability in your city

Bike sharing

Week 3

Walking, Public Space and Cycling

Week 4

Low Emission Vehicles Advances in low emission vehicles & fuels

How sustainable are biofuels?

Electric mobility

Low emission vehicle application

Well-being and social equity

Political economy of project implementation

Normative & participatory transport planning

Developing a sustainable transport strategy

Week 5

Decision-Making
Process and
Participation









# CASE STUDIES ON TRANSPORT AND CITY PLANNING

Learning from good practice and reflections from experts and practitioners

