



Sustainable Transport



Short Learning Programme 1: Introduction to Green Transport

WHY GREEN TRANSPORT?

The Green Transport Strategy (2018-2050) launched by the Department of Transport is intended to:

- Reduce greenhouse gas emissions and other negative environmental impacts of the transport sector
- Promote economic growth and boost jobs

The Introduction to Green Transport SLP provides an understanding of concepts underpinning sustainable transport, with a view to implementing the Green Transport Strategy.



THE PROGRAMME

- The Short Learning Programmes (SLP) is entirely online on UJ's Blackboard Platform, with students completing it in their own time.
- Each of the seven topics should take 5 hours to complete with an additional 1 hour for assessment (45 hours in total)

TOPICS COVERED

- The need for sustainable transport: Impact on climate, the environment and health
- Overview of South Africa's transport sector
- Drivers of transport use behavior
- Greenhouse gas emissions from different transport technologies and fuels
- Sustainable transport technologies and operator initiatives
- Public and alternative transportation and infrastructure requirements
- Smart mobility and smart cities: Digital solutions and Transport 4.0

ASSESSMENT

- Quizzes at the end of each module

WHO SHOULD APPLY

- Local, provincial and national government officials
- Fleet operators
- Transport professionals

REGISTRATION

- Entry requirements: Grade 12 or NQF 4 equivalent
- Investment: R8500
- **New Applications:** click on this [link](#) and use the Token: **FEBESLP**.
- **Registered UJ Student:** click [here](#) and use your **student number and pin** to log in.
- Email copies of your academic transcript, matric|grade 12 certificate or highest qualification and ID document to ujappdocs@listsrv.uj.ac.za and Ms Maggy Ngolwane on maggyn@uj.ac.za with **your student number as the subject line** – to expedite your application.

BENEFITS

- Certificate of Completion

For further enquiries and course dates: peets@uj.ac.za