

# Study in the field of TRANSPORT ECONOMICS

## Interested in TRANSPORT?



- Interested in how people and goods move from point A to point B?
- Wondering how the airlines determine the price of your airline ticket?
- Thinking why there is never parking in Stellenbosch?
- Wondering how Takealot can deliver your online purchase the same day?
- Will you need a driver's licence in 10 years time due to self-driving cars?
- Wondering about the journey your "out of season" avo went through to get to South Africa?

## Study Undergraduate BCom (Economic Science) Focal area: Transport Economics

1 Year

### Introduction to Transport Economics and Logistics Systems 144:

Introduction to the unique purpose of the transport system and the economic significance thereof.

### Transport Economics 214 & 244

To understand the role and function of transport as well as the economic, physical and service characteristics of different transport modes (rail, road, sea, air, pipeline etc.) Introduction to land and urban economics. *Complimentary subjects: Economics 214 & 244, Logistics Management 214 & 244, Quantitative Management 214 & 244*

2 Year

### Transport Economics 318 & 348

Techniques to determine the economic and financial feasibility of transport projects. Modal cost and market structures for maritime, rail, air and pipeline economics. Focus on international trade and logistics. *Complimentary subjects: Economics 318 & 348, Logistics Management 314, 324, 344 & 354, Quantitative Management 318 & 348, Project Management 314*

3 Year



## Focus Postgraduate degrees: BComHons & MCom Transport Economics

International Opportunities

Choice of three **BCom Honours** focus areas:

1. Pure Transport Economics focus (Applied transport economics and theory)
2. Transport and Logistics focus (Combining transport and logistics modules)
3. Transport Management and Modes (for those interested in the various modes including road, rail, shipping, air, urban and new technology).

**MCom Transport Economics** at Stellenbosch University *OR* Joint masters between Stellenbosch and Antwerp University or Rotterdam University, Netherlands.

## Career Transport Economist, Transport / Urban Planner, Business owner / Entrepreneur

**Consultant (Economist / Planner):** Civil Engineering firms, accounting firms (special projects), maritime and air companies, private consultant (self-employed)

**Government / Banks (Economist / Planner):** Department of Transport, Municipalities, World Bank, Development Bank of SA

**Researcher / Lecturer:** Universities (Local / abroad), CSIR

**Other exciting alternative industries:**

- Online Retail (Amazon / Takealot) • Self-driving cars & electric vehicles (Uber / Google / Tesla)
- Uber (Planning and scheduling of on-demand transport services) • New transport modes and technologies (Drones / Hyperloop)

Potential employers



CITY OF CAPE TOWN  
ISIXEKO SASEKAPA  
STAD KAAPSTAD



THE WORLD BANK



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