Course Specifications
From the academic year 2017-2018 up to and including the

Transport Economics and Policy (B001514)

Course size
(nominal values; actual values may depend on programme)
Credits 3.0
Study time 90 h
Contact hrs 30.0 h

Course offerings and teaching methods in academic year 2018-2019
A (semester 1) English lecture 30.0 h

Lecturers in academic year 2018-2019
Witlox, Frank WE12 lecturer-in-charge

Offered in the following programmes in 2018-2019

Master of Science in Maritime Science

3 A

Teaching languages
English

Keywords
Transport economics, transport policy

Position of the course
The course aims to help students in developing conceptual insights in transport economics and transport policy.

Contents
The following topics will be discussed:
1. Movement, transport & location
2. The demand for transport
3. Modelling the demand for transport
4. The direct costs of transport
5. The indirect costs of transport
6. Pricing of transport services
7. The nature of markets and public intervention
8. From economics to transport policy

Initial competences
Having a basic knowledge of economics

Final competences
1 Having insight in transport economics and transport policy
2 Being able to discuss and analyse topics that have a relation to transport, movement, location issues
3 Having developed a preference for analysis and calculation, rather than intuition
4 Being familiar with standard analyses, understanding their scientific foundation and practical applicability
5 Being capable of applying core transport economics and policy skills in order to understand the following issues:
   - Demand for transport
   - Direct cost of transport
   - External costs and pricing issues
   - Pricing of transport services
   - The nature of transport markets
   - Economics of transport logistics
   - Transport policy

Conditions for credit contract
This course unit cannot be taken via a credit contract

Conditions for exam contract

(Approved)
This course unit cannot be taken via an exam contract

Teaching methods
- Lecture

Extra information on the teaching methods
- Standard teaching with discussion and interaction (oral explanations, case studies)
- On specific days (made public at the beginning of the year) in Antwerp

Learning materials and price
  Cost: 25 euro. This book is recommended but optional (not mandatory).

References

Course content-related study coaching
- All information on the courses and the examination is shared via the online study platform
- Students can contact the lecturer for additional information, explanation

Evaluation methods
- end-of-term evaluation and continuous assessment

Examination methods in case of periodic evaluation during the first examination period
- Oral examination

Examination methods in case of periodic evaluation during the second examination period
- Oral examination

Examination methods in case of permanent evaluation
- Assignment

Possibilities of retake in case of permanent evaluation
- examination during the second examination period is possible

Extra information on the examination methods
- Oral exam with written preparation, general questions (open book) + evaluation of the assignment
- Assignments (3 in total) are an integral part of the exam. If the student fails to hand in the assignments he/she will not be allowed to take part in the oral exam

Calculation of the examination mark
- 100% oral exam

(Approved)