

## Port Planning (B001436)

**Course size** *(nominal values; actual values may depend on programme)*

**Credits 6.0**

**Study time 180 h**

**Course offerings and teaching methods in academic year 2023-2024**

Offering	Language	Location	Teaching Methods
A (semester 1)	English	Gent	lecture excursion independent work
B (semester 2)	English	Gent	

**Lecturers in academic year 2023-2024**

Notteboom, Theo	RE22	lecturer-in-charge
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**Offered in the following programmes in 2023-2024**

Programme	credits	offering
<a href="#">Master of Science in Maritime Science</a>	6	B

**Teaching languages**

English

**Keywords**

Planning, port, space, co-evolutionary spatial economy, clusters & networks, mainports, Economic Benchmark Eurodelta in World City Networks

**Position of the course**

To gain insight in the basic principles of the Evolutionary Economic Geography. To apply those principles on specific cases such as the Eurodelta and the Mainports. To discuss current academic research in this respect.

**Contents**

The course teaches the basic principles of the Evolutionary Economic Geography (EEG). Then it will apply those principles to the economic competences of the Eurodelta and the (Delta) mainports, harbours and airports as well. One or two (international) guest lecturers will be invited to discuss these items more specifically on recent spatial economic research. Then the students will be challenged to apply the concepts in a paper about the metropolitan competence of Flanders, especially with regard to mainports.

After that the students will be challenged to apply EEG in a research paper about the metropolitan competence of Flanders, especially with focus on mainports.

**Initial competences**

A basic understanding of economic principles.

**Final competences**

- 1 Having enhanced knowledge of the (co-)evolutionary economic geography, especially with regards to clusters, networks and related variety
- 2 Having the skills to apply those basic concepts into present cases of Flanders planning and economy.
- 3 Having the ability to critically reflect on present classic approaches of mainports and metropolitan economic competence research
- 4 Having enhanced knowledge with regard to the complex issues of harbour and airport planning

**Conditions for credit contract**

This course unit cannot be taken via a credit contract

**Conditions for exam contract**

This course unit cannot be taken via an exam contract

### **Teaching methods**

Excursion, Lecture, Independent work

### **Extra information on the teaching methods**

Theory: lectures

Paper: guided self-study

Combination of interactive lectures, with a wide range of projected illustrations, self-reliant study activities (doing research around the assigned topic and working on the paper) and excursion to a port area that is relevant to the course content and lectures.

### **Learning materials and price**

Boschma, Ron & Ron Martin eds. (2010) The Handbook of Evolutionary Economic

Geography, Cheltenham: Edward Elgar

Price: 0 euro

### **References**

Additional reader with peer reviewed articles about mainports and mainportplanning.

### **Course content-related study coaching**

Study coaching via Minerva and scheduled appointment

Students can contact the lecturer for additional explanations and for guidance with regards to the paper

### **Assessment moments**

end-of-term and continuous assessment

### **Examination methods in case of periodic assessment during the first examination period**

Written assessment, Assignment

### **Examination methods in case of periodic assessment during the second examination period**

Written assessment, Assignment

### **Examination methods in case of permanent assessment**

Assignment

### **Possibilities of retake in case of permanent assessment**

examination during the second examination period is possible

### **Extra information on the examination methods**

Evaluation of the individual research paper

Written examination with open questions about the content of the lectures

### **Calculation of the examination mark**

Written exam (60%)

Paper (40%)

The students are obliged to take part in all the lectures and the excursion.