



Course syllabus

Faculty of Technology
Kalmar Maritime Academy

1SÄ52I Sjöfartsekonomi och administration, 5 högskolepoäng
Maritime Economics and Administration, 5 credits

Subject Group

Other Subjects within Technology

Level of classification

First Level

Progression

G1N

Date of Ratification

Approved by Faculty of Technology 2014-12-09

The course syllabus is valid from autumn semester 2015

Prerequisites

General entry requirements and Mathematics 2a / 2b / 2c, Physics 1b1 / 1a or Mathematics B, Physics A (Field-specific entry requirements 7/A7).

Objectives

Proficiency and comprehension

By the end of this course, students will be able to:

- explain international trade and maritime transport
- account for international sales contracts
- describe forms of shipment in international shipping and obligations and responsibilities towards the charterer
- explain concepts and terminology used in business economics
- explain basic accounting methods and budget planning

Skills and abilities

By the end of this course, students will be able to:

- perform basic operations and maintenance budgeting
- perform voyage calculation for vessels under charter agreement
- apply basic financial accounting

Evaluation skills and Approach

By the end of this course, students will be able to:

- interpret basic financial calculations

Content

General Economics

- Basics of business Economics
- Companies in the shipping industry
- The shipping company: organization and administration
- Budget planning and calculations
- Trading with vessels
- Optimization of operations – Economics
- Accounting methods, principles and procedures, and rules of good accounting practice
- Introduction to freight markets and marketing, information exchange and networking.

Maritime Economics

- Shipping agents, including the broker's role and agents
- International sales contracts
- Chartering
- Clauses and terminology used within chartering
- Charter party from a legal standpoint
- National and international economics: regulations and legislation
- Management board and the practical handling of administrative systems
- Working journal, signing off due to ill health and absence due to sickness

Type of Instruction

Instruction consists of lectures and exercises.

Examination

The course is assessed with the grades Fail (U), Pass (G) or Pass with Distinction (VG).

The expected objectives must be achieved in order to pass the course. In order to receive the Pass with distinction grade, a similar grade is required for the written exam.

Knowledge assessment takes place as follows:

- The individual written exam, graded maritime economical assignments and exercises.

Course Evaluation

Course evaluation is in accordance with the Kalmar Maritime Academy's quality manual.

Required Reading and Additional Study Material

Stopford, Martin, *Maritime Economics*, Routledge förlag, latest edition