Minor in Maritime Business

Description

The Minor concept

A minor gives you the opportunity of having a second specialization in your degree. The minor is a bundle of three to four electives that can be chosen separately but if chosen together rewards a minor.

Purpose

Around 90% of the world trade hinges on the maritime industry. The challenges associated with this wide industry are followed by a plethora of business opportunities. For instance, the transportation and maritime logistics sector is faced with challenges such as the internationalization of the maritime supply chain; fierce competition, digitalization and automation; an increasing role of science in innovation; and diverse stakeholder demands. Moreover, there is the growing need to comply with the multi-faceted and increasingly international regulation of shipping concerning issues such as safety, security, quality, and climate change, and environmental impact. Such scenario is reflected in, among other things:

- Growth in the size and complexity of maritime companies and supply chains.
- The establishment of new corporate functions. For example, corporate communication/CSR, investor relations, and strategic R&D departments responsible for conducting market, competitor and technology analyses.
- The gradual professionalization of the sector as evidenced by more graduates finding their way into management positions in larger companies.

Structure

The below table lists the structure and the ECTS credits of the individual courses. The course descriptions are available in the online course catalogue. Direct links are inserted in the below table.

Course	ECTS
Developments in International Shipping	7.5
Global Transportation and Maritime Logistics	7.5
Management of Maritime Operations within Supply Chains	7.5

Content

Working in the global business of modem shipping and related maritime activities requires profound industry specific knowledge in combination with specialist, disciplinary knowledge. The purpose of

the minor in Maritime Business is to provide you with a broad, industry-specific management competence tailored to the needs of the maritime sector - in Denmark or abroad. Some of the fields covered by the minor include:

- The economics of maritime markets, including market segments and business cycles
- The complexities of changing stakeholder requirements in shipping
- Global transportation and maritime logistics, including the role and development of seaports, short-sea shipping and hinterland connections
- The evolution of maritime industries
- Environmental regulations in maritime supply chains
- Maritime company strategies and related business models
- Challenges implied by the digital transformation of the maritime supply chains

In the Nordic context the transportation and maritime logistics sector is one of the most important providers of national income. It is a broad sector that includes companies and organizations in shipping, seaports and infra-structure, offshore energy (oil and gas, wind and wave energy), shipbuilding and manufacturing of maritime equipment, and various maritime logistics and business services.

The minor gives you a high level of specialized knowledge related to maritime business. Your tailored competency profile depends on the specific combination of this knowledge with the special competences that you have obtained from completing your first year at the MSc program. In medium sized and large shipping companies, liner agencies and shipbroker firms, you can work in core headquarter functions (e.g. chartering and operations, finance and accounting, claims and insurance, HRM, corporate communication/CSR, investor relations, or R&D) and undertake managerial roles. A range of maritime-related companies engaged in the offshore energy sector, in the development and manufacturing of ship technology and equipment as well as in marine insurance, insurance brokerage, ship classification, and bunker trading also require in-depth "maritime" knowledge and offer interesting career opportunities to graduates with a minor in Maritime Business. The minor also offers good job opportunities in consultancy: the large management consultancy companies serve clients in shipping, transport & logistics, and so do several of the smaller trade-related consultancy companies. Finally, the minor is also highly relevant for jobs within the national maritime authorities and policy making units as well as with national and international organizations in the maritime sector. Last, but not the least, it is worth noting that the maritime industry offer opportunities for working and living in different countries, given its inherent global nature.

Examinations

The minor consists of the examinations listed below. The learning objectives and the regulations of the individual examinations are prescribed in the online course catalogue. Direct links to the individual examinations are inserted in the table below.

Exam name	Exam form	Gradingscale	Internal/external exam	ECTS
Developments in International Shipping	Home assignment - written product	7-point grading scale	Internal exam	7.5
Global Transportation and Maritime Logistics	Written sit-in exam on CBS' computers	7-point grading scale	Internal exam	7.5
Management of Maritime Operations within Supply Chains	Home assignment - written product	7-point grading scale	Internal exam	7.5

Further information

Minor coordinator

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Study Board

The minor in Maritime Business is offered by the Study Board for the Master of Science Programme

in Economics and Business Administration.

How to sign up

If you want to sign up for the minor in Maritime Business, you have to select CCMVV1006U Minor in Maritime Business when you sign up for electives. You will then subsequently be signed up for all three courses. You do not have to select all three courses individually.