

# **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**

The transportation and maritime logistics sector is faced with new challenges, such as the internationalization of the maritime supply chain; intensifying competition, not the least through digitalization; a growing role of science in innovation; diverse stakeholder demands; and the necessity of complying with, or even going beyond, the multi-faceted and increasingly international regulation of shipping concerning issues such as safety, security, quality, and climate change and environmental impact. This development is reflected in, among other things:

- Growth in the size and complexity of maritime companies and supply chains.
- ▲ The establishment of new corporate functions (e.g. 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, but 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:

- Global transportation and maritime logistics, including the role and development of seaports, short-sea shipping and hinterland connections
- ▲ The economics of maritime markets, including market segments and business cycles
- The complexities of changing stakeholder requirements in shipping
- 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 and high-wage jobs. 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 customers in shipping, transport & logistics, and so do several of the smaller trade-related consultancy companies. Finally, the miner is also highly relevant for certain jobs with the national maritime authorities and policy- making units as well as with national and international organizations in the maritime sector.

As an employee in a maritime company or organization you will have a good chance of being stationed in a foreign country for an extended period of time, and thus have all the benefits of living and working in other cultural settings.

## **Examinations**

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

| Exam name   | Exam form                         | Gradingscale          | Internal/external<br>exam | ECTS |
|---|-----------------------------------|-----------------------|---------------------------|------|
| Developments in International Shipping                    | Home assignment - written product | 7-point grading scale | Internal exam             | 7.5  |
| Utional Transportation and Maritime Logistics             | Home assignment - written product | 7-point grading scale | Internal exam             | 7.5  |
| Management of Maritime Operations within<br>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.