

Danish Shipping Education Folder



“The Danish Shipping Academy taught me the fundamentals of the industry, but what truly shaped my journey were the relationships I built along the way – the classmates who become colleagues and competitors, the mentors who became our guides, and the shared experiences that turned into lasting connections professionally as well as privately.”

Laura, graduated 2024

Introduction

Danish Shipping Education is a 2-year private education for trainees working in shipping related companies. Danish Shipping Academy is located in Danish Shipping and we have offered the education since 2012 with level approval since 2021. The level approval makes Danish Shipping Education comparable to educational offers in the Danish public sector at level 5, according to the Danish Qualifications Framework for Lifelong Learning and at European scale according to the European Qualifications Framework (EQF).

Danish Shipping Education equips trainees with a general introduction to the shipping industry, with teacher teams having practical and or relevant and specialized knowledge and experience within the shipping industry and the course they teach. The purpose of Danish Shipping Education is to train shipping professionals of tomorrow in close collaboration with the shipping companies, resulting in an education that is both theoretical, practical and preparing trainees for an exciting future in the worldwide shipping industry.

“The Danish Shipping Education effectively bridged the gap between my daily operational shipping knowledge and a more comprehensive understanding of the shipping industry as a whole.”

Lasse, graduated 2024

Danish Shipping Education furthermore enhances great opportunities for networking within shipping across the world, as our trainees comes from a wealth of companies and nationalities. All share an interest in the world of shipping and are eager to learn and grow within their chosen field.

Theoretical and Practical Learning

Danish Shipping Education combines theoretical and practical learning. From the beginning of the 2 years, the trainee must be hired on a full-time trainee contract in the shipping related company and will at the same time join educational activities with Danish Shipping Academy.

In strong collaboration between Danish Shipping Academy and the shipping related companies, Danish Shipping Education aims to prepare trainees for the real world of the shipping industry, while providing them with the theoretical tools to solve practical problems.

“The Danish Shipping Academy is where theory meets real-world shipping and where lifelong friendships and industry connections are formed. Nowhere else brings together such a strong, diverse and ambitious network of young professionals from every corner of the industry and the world.”

Mark, graduated 2024

6 academic and practical courses

Practical learning in traineeship



Educational Structure and Content

Danish Shipping Education totals 120 ECTS Points structured between scheduled educational activities with Danish Shipping Academy and practical learning in traineeship at the shipping related company.

The educational workload is divided between scheduled classes at Danish Shipping Academy with 31 ECTS Points and practical learning in traineeship at the shipping companies with 89 ECTS Points.

All scheduled teaching sessions and other educational activities are mandatory parts of the trainee's enrolment in Danish Shipping Education. This means that a trainee is required to participate in all teaching sessions and other educational activities planned by Danish Shipping Academy.

Danish Shipping Education is valued at the equivalent of 2 years of full-time studies spread across the 2 years while covering 6 thematic courses, which underpin the trainee's practical experiences.

Educational activities cover teaching sessions at 5 in-person modules of approximately 6 days stays, online materials, videos and excursions with Danish Shipping Academy. Educational activities can be conducted both in Denmark and abroad.

Practical Learning in Traineeship

Practical learning in traineeship educates the trainee in the real world of shipping. It covers the practical part of the education and includes the learning that takes place during the trainee's work with the individual companies, spanning the full 2 years of the education. The trainee is recommended to be connected to a mentor at the shipping related company to enhance learning outcomes throughout the traineeship.



6 Academic and Practical Courses

The purpose of the 6 courses is to introduce the trainee to the multifaceted world of shipping, enabling the trainee to apply obtained, practical learning to theoretical content, as well as reverse. The 6 courses are designed to provide the trainee with a holistic understanding and knowledge for the future in the worldwide shipping industry.

All courses are completed with an exam that together leads to the Final Interdisciplinary Exam (FIE) which completes the trainee's Danish Shipping Education.

The 6 courses at Danish Shipping Education:

Maritime Law: Legal Aspects of Shipping

Maritime Law equals a total of 30 ECTS Points, of which scheduled teaching sessions equal 8 ECTS Points and practical learning in traineeship equals 22 ECTS Points.

The course focuses on International Maritime Law and its relationship with international trade and shipping, as well as the areas of law relevant to modern shipping companies. Throughout the course, trainees are given the opportunity to develop their legal mind-sets and expand their legal knowledge, while gaining insights into the fundamental principles of shipping and trade law.

Maritime Economics: The Global Impact on Maritime and Business Economics

Maritime Economics equals a total of 30 ECTS Points, of which scheduled teaching sessions equal 7 ECTS Points and practical learning in traineeship equals 23 ECTS Points.

The course introduces trainees to the relationship between shipping, the world economy and seaborne trade, facilitating an understanding of the relevance of trade in the global shipping market. As such, trainees will familiarize themselves with drivers of supply and demand in shipping commodity markets, economic models and their application, and differing revenue sources.

Ship Design: Construction, Operations and Future Vessels

Ship Design equals a total of 25 ECTS Points, of which scheduled teaching sessions equal 8 ECTS Points and practical learning in traineeship equals 17 ECTS Points.

The course covers a range of areas, from shipping as a business entity, to ship operations and management, to the technology of different types of ships. This provides trainees with essential knowledge of ship technology, technology and policy developments, and maritime regulation, enabling them to interact effectively with the ships and environments they operate in.

Energy & Green Transition: Adapting Shipping to Climate- and Environmental Changes

Energy & Green Transition equals a total of 10 ECTS Points, of which scheduled teaching sessions equal 2 ECTS Points and practical learning in traineeship equals 8 ECTS Points.

This course provides a comprehensive understanding of global warming and environmental challenges, emphasizing the shipping industry's role in both contributing to and addressing these issues through the ongoing green transition. It explores a wide range of climate- and environmental topics, including international regulations and agreements, and their implications for ship chartering, management, and operations.

Geopolitics & Maritime Transport: Grasping Geopolitical Influences and Changes

Geopolitics & Maritime Transport equals a total of 10 ECTS Points, of which scheduled teaching sessions equal 2 ECTS Points and practical learning in traineeship equals 8 ECTS Points.

The purpose of this course is to provide trainees with a comprehensive understanding of the geopolitical forces shaping maritime transport. This course will elevate trainees' perspectives, offering them a "helicopter view" that allows for a broader analysis of how maritime transport and the shipping market are closely connected to geopolitical factors such as regional conflicts, sanctions and trade wars. These factors continuously influence daily operations within maritime transport. Therefore, the course is designed to help trainees develop the analytical, strategic, and policy-oriented skills necessary to navigate the complexities of global shipping, trade, and security.

Connecting Shipping Relations: Navigating in Multi-Cultural Shipping Settings

Connecting Shipping Relations equals a total of 15 ECTS Points, of which scheduled classes equal 4 ECTS Points and practical learning in traineeship equals 11 ECTS Points.

Connecting Shipping Relations operates with tools for effective and constructive collaboration across borders and fields, in order to avoid misunderstandings and promote the exchange of skills and knowledge besides enhancing techniques for negotiation.

For contact information and more information about enrolment, economy and academic content about Danish Shipping Education, please visit:

www.danishshipping.dk

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