



## **Certificate in Marine Transportation**

The Certificate in Marine Transportation is a joint effort between the **Shipping Federation of Canada** and **Concordia University's Centre for Continuing Education**.

The Certificate is a non-credit, university-level program that provides **formal commercial training** to those who are working in or who are looking for jobs in the commercial shipping industry and related sectors.

The program consists of **five specialised courses** that are developed and delivered by **instructors working within the maritime sector**, ensuring that the course material is up-to-date, practical and relevant to today's shipping professionals.

All courses are offered **both on-line and in-class throughout the year** during the Fall (Sep – Dec), Winter (Jan – Apr) and Spring (Apr – Jun) terms. Students typically take **under two years** to complete the program requirements. Students also have the **option of registering only in the course or courses that interest them**, without pursuing the full certificate option. The **cost is \$550 per course**

## **Course Descriptions**

### **CESF 109: Introduction to Shipping**

This course gives a broad overview of the key elements of shipping business and of how they all fit together, as well as a framework for thinking about different aspects of the maritime industry.

Specific topics include:

Historical development of shipping / Ships & cargoes / Geography, ports & waterways / Players, organisations & maritime centres / Shipboard & portside operations / Shipping markets & trades / Maritime laws & regulations / Canadian aspects of shipping / Current issues & the future of shipping

### **CESF 209: Vessel Husbandry and Port Operations**

This course provides a deeper examination of the operational aspects of the dry bulk, tanker and container sectors.

Specific topics include:

Ship characteristics & measurement / Cargo characteristics & carriage requirements / Port characteristics & restrictions / Trading characteristics & restrictions / Voyage planning / Technical ship management / Port agent & authorities / Port agency & port services / Port agency & ship services / Port agency & cargo operations / Port agency & unusual events / Port agency & its financial and legal aspects

## **CESF 309: Customs and Documentation**

This course focuses on reporting and documentation requirements for ships and cargoes, with particular attention to the role of the Canada Border Services Agency and other customs administrations worldwide.

Specific topics include:

The carrier's basic obligations to CBSA / Import reporting / Export reporting / Security & trade facilitation programs / Interdiction & enforcement / Administrative monetary penalty system / CBSA activities on behalf of other government departments / CBSA requirements for cruise ships

## **CESF 409: Maritime Law and Marine Insurance**

This course provides a deeper examination of the legal and insurance aspects of shipping.

Specific topics include:

Types of law / Law of the Sea / Carriage of goods by sea / Charterparties & bills of lading / The Hague-Visby Rules / Dispute resolution / International conventions / Collisions, salvage & general average / Marine pollution / Special features of and legal issues that arise in maritime law / Principles of marine insurance / Hull & Machinery insurance / Protection & Indemnity clubs / Special risks / Other marine –related contracts

## **CESF 509: Shipping Economics & Management**

This course provides a deeper examination of the shipping economics and commercial management aspects of the dry bulk, tanker and container sectors.

Specific topics include:

World economy & international trade / Dry bulk, tanker and container shipping markets / Shipping company costs / Letters of credit / Incoterms / Chartering negotiations / Voyage calculations / Charterparty terms / Laytime calculations / Shipping risk management / Technical ship management budgets / Newbuildings, sale & purchase & scrapping / ship finance, investment & accounting / Shipping strategy

**For more information, please contact the Shipping Federation of Canada [www.shipfed.ca](http://www.shipfed.ca)**

**Registration forms available at  
[https://www.concordia.ca/content/dam/cce/docs/student-forms/PT\\_career\\_Prof\\_2020-2021.pdf](https://www.concordia.ca/content/dam/cce/docs/student-forms/PT_career_Prof_2020-2021.pdf)**