

MARITIME CYBERSECURITY - MINOR

The Maritime Cybersecurity Minor is designed to develop the knowledge and skills of students interested in maritime careers. This encompasses protecting both information technology (IT) and operational technology (OT) systems while also safeguarding data in the maritime environment. The world economy, security, and global well-being rely on maritime commerce to transport and distribute goods, services, and personnel either overseas or through inland waterways. These components collectively comprise the maritime transportation systems which are increasingly targeted by cyberattacks with potentially disastrous results both nationally and internationally. Courses will be focused on developing foundational knowledge and skills.

Program Requirements

Code	Title	Semester Credit Hours
MARA 201	Foundations of Maritime Cyber Security	3
MARA 360	Maritime Cybersecurity Issues	3
MARA 403	Law and Policy in Cybersecurity	3
Select two of the following:		6
CSCE 477/ CYBR 403	Cybersecurity Risk	
MARA 304	Marine Insurance	
MARA 401	Brokerage and Chartering	
MARA 416	Port Operations, Administration and Economics	
MARA 450	Maritime Supply Chain Management	
Total Semester Credit Hours		15

Must make a grade of C or better in each course used towards minor.

Minimum required GPA to declare minor is a 2.5.