

Online course:

Solving wicked problems of the future ocean

Do you want to learn more about marine ecology, governance and maritime business?

The Sea—Solving wicked problems of the future ocean course aims to introduce the students to some of the current ocean-related wicked problems and to discuss solutions.

The aim of the course is to give an introduction to ocean-related wicked problems and to discuss solutions that enable coexistence between marine and maritime life and the modern society that promotes sustainability.

A 'wicked problem' is a challenging and urgent problem with numerous causes and effects, for instance climate change, or eutrophication of water bodies. Their solution involves a number of different stakeholders with divergent views, which makes these problems inherently difficult to solve.

In this course, we will focus on what the marine wicked problems are and how they can be tackled in an interdisciplinary, science-based way, combining perspectives from marine ecology, maritime business, marine governance, and cultural studies.

The course is given online between August 9-20 and includes short lectures, assignments, team work, virtual excursions and exercises, as well as meetings and discussions with relevant stakeholders.

The course worth 5 ECTS is organized by Åbo Akademi University in cooperation with Turku Åbo Summer School. The course fee is 50 euros. The target audience is undergraduate students or anyone interested in marine ecology, governance and maritime business. Read more and sign up by April 12 on turkusummerschool.fi.