



MARE – Marine Coastal and Delta Sustainability for Southeast Asia

This project No. 610327-EPP-1-2019-1-DE-EPPKA2-CBHE-JP

FUNDAMENTALS OF CLIMATE CHANGE AND NATURAL DISASTERS COURSE

The target audience: Master students in Climate Change & Delta Management

(3 ECTS, Required courses, approved course)

Key competences: The module equips students with the basics of climate, natural disasters and climate change, and scenarios of change in climate change research., Impacts of natural disasters and climate change aspects of life, production, identification of impact mitigation and adaptation measures, and disaster management.

Course developers: A/Prof. Dr. Le Anh Tuan

Course contents: Basics on Climate Sciences; Natural Disasters Phenomena; Climate Change and Sea Level Rise; Impacts of Climate Change and Sea Level Rise; Response to Climate Change and Sea Level Rise; Management of Natural Disaster Risks.

Teaching methodologies: Interactive and self-reflective methods of teaching and learning.

Form of control: Progress assessment (10%), Group report (30%) and Final examination (60%).

Course assignments will constitute a multi-part project