

SHIPMARTECH

NEWSLETTER 3. December 2021 – June 2022

The Erasmus+ KA2 strategic partnership project [SHIPMARTECH](#) aims at upgrading and harmonisation of Master's-level courses in Marine Engineering and Naval Architecture through cooperation of four universities: [Tallinn University of Technology](#) in Estonia, [University of Zagreb](#) in Croatia, [University of the Aegean](#) in Greece, and [University of Naples Federico II](#) in Italy.

UPGRADING OF COURSES

All project partners were developing courses based on the upgrading needs analysis conducted in Period 1. The teachers analysed course content and technical needs to facilitate course digitalisation and evaluated tools and designed solutions for lab forms, remote learning prototypes, simulations and assignments. Work on creation of the intellectual output of the project included also preparation, consolidation, modification, editing and renewal of lecture notes, script writing videos, drafting of quizzes and tests. Some courses are upgraded from a Bachelor's to a Master's level course. The first drafts of the upgraded courses that are prepared will be refined and completed by the end of May 2023 latest, based on student and peer feedback obtained at IP in Tallinn and later.

A template was developed for harmonisation of the structure, layout, and format of course descriptions. All e-courses have a similar visual appearance, structure and aligned sequence. Each course has a mandatory introductory poster – infographics following the prepared template, an introduction of the course („lecture zero“), readings, assignments/tests, etc.

JOINT STAFF TRAINING EVENT 3 took place at University of Zagreb (UNIZAG) who hosted the event and the project management meeting together on May 25-27, 2022. There was staff training seminar in higher education pedagogy and methodology (effective teaching in international HE classroom, collaborative learning, feedback and assessment practices, interactive teaching) of the LTT in Zagreb. UNIZAG organized also a study visit to their towing tank and to an industrial partner- iCat electrical boat shipbuilding yard. The progress of course upgrading and organising the Intensive Study Programme and course testing was discussed.

Next steps: Upgrading and harmonisation of courses (developing Intellectual Output/IO) by teachers (June 2021 – Nov 2022 – May 2023). Testing four minicourses with students of all partner universities at the Intensive Study Programme in November 2022 in Tallinn.



