INTERNATIONAL NAVAL SEMESTER

European Security and Defence College

67th IG Meeting, Brussels, Belgium

LoD 11 – participant BOEI

- 10 partner institutions
- 14 participants

- Romanian Naval Academy, Romania (2);
- "Nikola Vaptsarov" Naval Academy, Bulgaria (1);
- Polish Naval Academy, Poland (1)
- Norwegian Naval Academy, Norway (1)
- Hellenic Naval Academy, Greece (2);
- Italian Naval Academy, Italy (2);
- Spanish MoD, Spain (1)
- French Naval Academy, France (2);
- Dr. Franjo Tuđman Defense and Security University, Croatia (1);
- Royal Military Academy, Belgium (1).

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LoD 11 – discussions/topics/debates

- The INS project – results and conclusions
- The modules/activities conducted in fall semester 2025-2026;
- The partners' offer for the upcoming modules in fall 2025-2026;
- Future projects/initiatives for 2025-2026 submission.

- The implementation of NAVY-INS-Tech project has been concluded, final report to be submitted.

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LoD 11 – INS joint project has been approved: NAVY-INS-Tech

PROJECT TITLE: ***"International Naval Semester Development Applying the Intelligent Technologies and the Innovative Tools in the European Navy Defence System"***

https://www.anmb.ro/navy-ins-tech
https://marplat.eu/course/view.php?id=62

Coordinator: Romanian Naval Academy,
Partners: Polish Naval Academy, Bulgarian Naval Academy, Italian Naval Academy
Potential Beneficiaries: BOEIs, all services

- **Approved budget: 250.000 Euro**
- **Period of implementation: 1st of November 2023 – 1st of September 2025**

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Major results:

- **1 joint harmonized curriculum**;
- **8 STEM courses** learning and teaching materials;
- **4 HASS courses** learning and teaching materials, centered on EU culture and values;
- **8 short term students exchanges** : 4 STEM modules x 16 students = **64 students** and 4 HASS modules x 8 students= **32 students**, total of **96 students exchanged**;
- **5 transnational meetings** to be conducted – **5 TPM conducted, 36 participants**;
- **3 public events** organized in each partner country, May-June 2025, over 300 participants;
- **1 online repository has been implemented** with digital resources avaialble in EMILYO network (www.marplat.eu) by all interested BOEI after progress report approval;
- **1 International Naval Semester implemented/harmonized learning resources** – ongoing.

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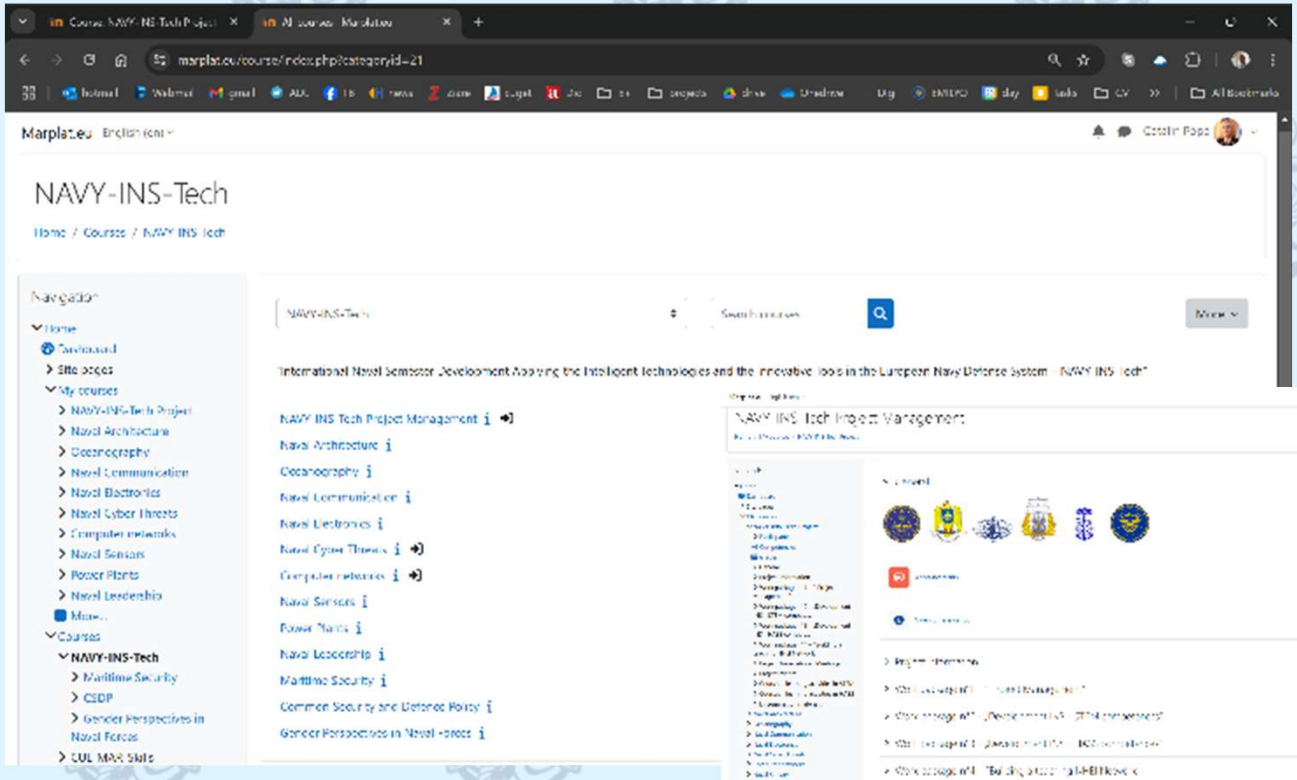
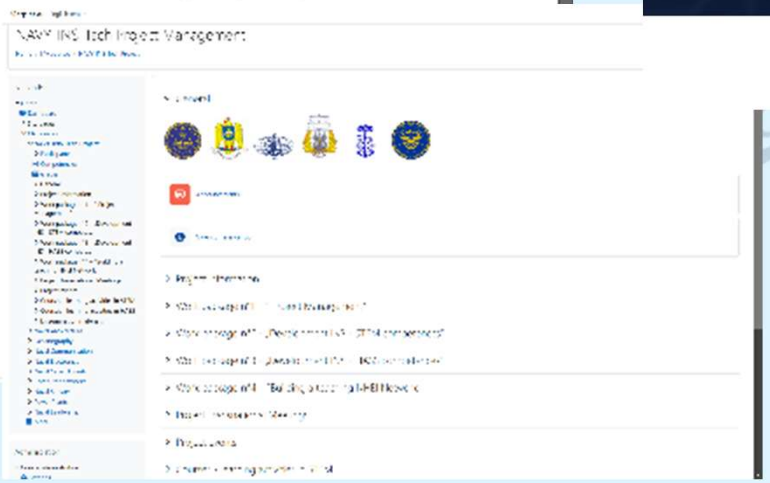
STEM & HASS course development – repository www.marplat.eu





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LoD 11 – INS strategic project : NAVY-INS-Tech

Conducted events/modules - 64 students exchanged for STEM courses:

”**Computer Networks**” and ”**Maritime Cyber Threats**” – Polish Naval Academy, Poland – 14.10-18.10.2024

INTERNATIONAL NAVAL SEMESTER

LoD 11 – INS strategic project : NAVY-INS-Tech

Conducted events/modules - 64 students exchanged for STEM courses:

”**Naval Electronics**” and ”**Naval Communications**” modules, Bulgarian Naval Academy, Bulgaria) – 24.06-28.06.2024

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LoD 11 – INS strategic project : NAVY-INS-Tech

Conducted events/modules - 64 students exchanged for STEM courses:

”**Oceanography/ METOC**” and ”**Naval Architecture**” modules in Romanian Naval Academy, Romania – 11.11-15.11-2024

INTERNATIONAL NAVAL SEMESTER

LoD 11 – INS strategic project : NAVY-INS-Tech

Conducted events/modules - 64 students exchanged for STEM courses:

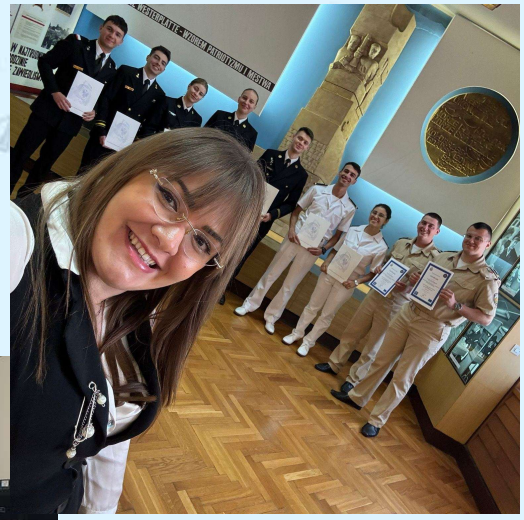
”**Power Plants**” (3 ECTS) and ”**Naval Sensors**”(3 ECTS) modules in Italian Naval Academy, Italy – 18.11-02.12-2024

INTERNATIONAL NAVAL SEMESTER

LoD 11 – INS strategic project : NAVY-INS-Tech

Conducted events/modules - 36 students exchanged for 4 HASS courses:

"**CSDP**", "**Navy Leadership**", "**Maritime Security**", " **Gender in Navy**" – PNA, INA, RNA, NVNA– May-July 2025



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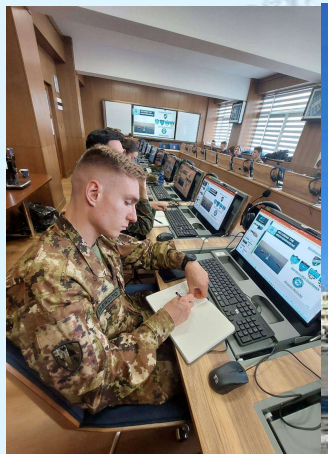
Training modules/events conducted during Spring 2024-2025:

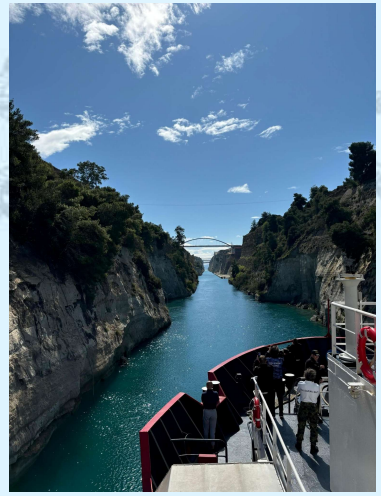
- **Seamanship training at sea – Romanian Naval Academy (at sea, 30.06-08.08.2025)**
- **Navy Tactics Warefare on Simulator" – RNA (Romania, 31.03-04.04.2025) - *BIP*;**
- **NATO English Terminology" – RNA (Romania, 05-09.05 2025) - *BIP*;**
- **Leadership C – Physical Training" – RNA (Romania, 19-23.05 2025) - *BIP*;**
- **CadetNav International Conference – RNA (Romania, 08.05-09.05.2025) – *Students' International Conference*;**
- **SeaConf International Conference – RNA (Romania, 15.05-17.05.2025) – *International Scientific Conference.***

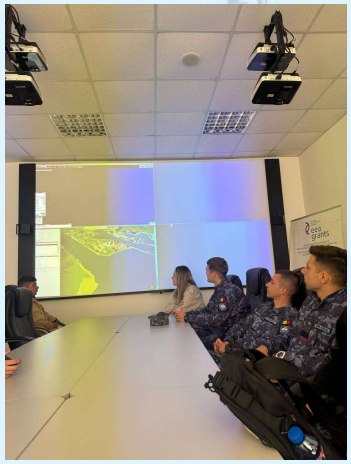


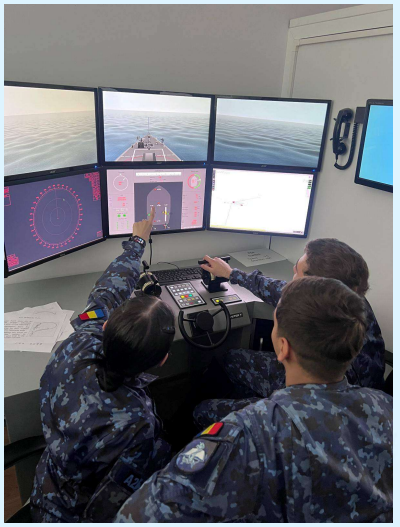
INTERNATIONAL NAVAL SEMESTER

Training modules/events conducted during spring 2024-2025:

- **Ship Handling and Safety of Navigation** – Bulgarian Naval Academy (Bulgaria, 12.05-16.05.2025) - ***BIP***;
- **Fundamentals in Cybersecurity (Summer Camp)** – Bulgarian Naval Academy (30.06-11.07.25) - ***BIP***;
- **AI in the Sky** – Bulgarian Naval Academy (Bulgaria, 02.06-06.06.25) - ***BIP***;
- **International Week** – Bulgarian Naval Academy (Bulgaria, 07.07-11.07.2025) – ***seminar;***
- **Onboard stages** BGS 421 "Sv. sv. Kiril i Metodii" – Bulgarian Naval Academy (at sea, 28.03-12.04.2025).







INTERNATIONAL NAVAL SEMESTER

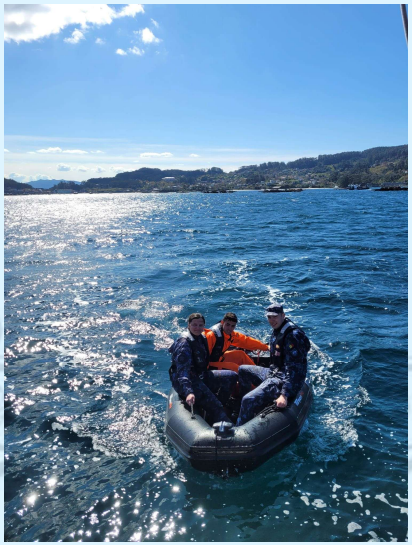
Training modules/events conducted during spring 2024-2025:

- **Electric Circuits** – Polish Naval Academy (Polish Naval Academy, 17.03-28.03.25) - BIP;
- **Databasis** – Polish Naval Academy (Polish Naval Academy, 31.03-11.04.2025) - BIP;
- **Computer Graphics** – Polish Naval Academy (Polish Naval Academy, 12.05-23.05.25) - BIP;
- **CSDP** – Polish Naval Academy (Polish Naval Academy, July) - BIP;

INTERNATIONAL NAVAL SEMESTER

Training modules/events conducted during spring 2024-2025:

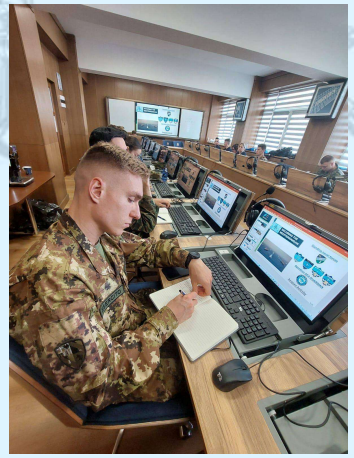
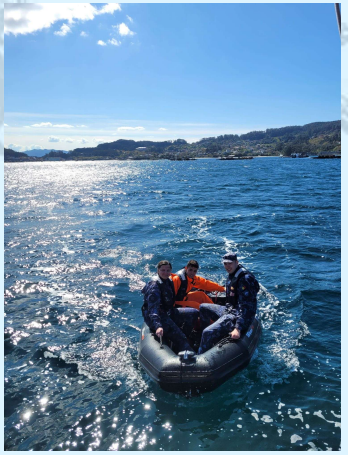
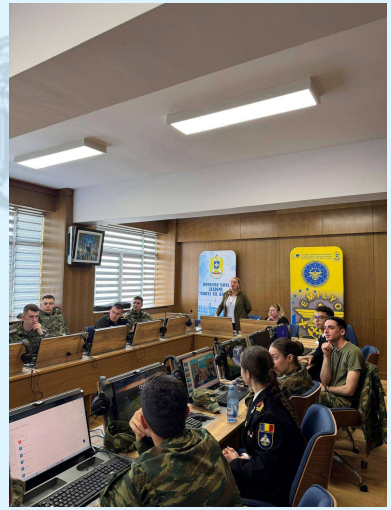
- **International Naval Training Week** – Spanish Naval Academy (Spain, 10.03-16.03.2025);
- **International Marine Training Week** – Spanish Naval Academy (Spain, 06.03-16.03.2025);
- **Maritime Security** – Hellenic Naval Academy (Greece, 31.03-04.04.2025);
- **International Regatta - Livorno Cup** – Italian Naval Academy (Italian, 27.04-02.05.2025).



INTERNATIONAL NAVAL SEMESTER

Training modules/events planned to be conducted during fall 2025-2026:

- **International Naval Semester** – Italian Naval Academy/Bulgarian Naval Academy/Romanian Naval Academy/Polish Naval Academy (fall semester);
- **CSDP** – Spanish Naval Academy (Spain, 15.12-18.12.2025);
- **International Naval Training Week** – Spanish Naval Academy (Spain, 05.11-16.11.2025);
- **International Marine Training Week** – Spanish Naval Academy (Spain, 05.11-16.11.2025).

INTERNATIONAL NAVAL SEMESTER

Thank you all for your valuable support in developing the NAVY-INS-Tech strategic partnership!

NAVY EDUCATION & TRAINING

Further steps?

Proposal: Keeping the synergy and revise the title of LoD11 International Naval Semester into LoD11 Naval Education & Training

INTERNATIONAL NAVAL SEMESTER

LoD 11 – Future projects for NET to be applied in 2026

LoD 11 – Joint project to be reviewed and re-submitted (proposal under RNA guidance) :

- **KA226 – ”European Navy Training Network for Improving the C-VET Curriculum toward a joint European Security and Defence Culture valuing the Work-based Learning Tools and Smart Training Technologies” – ”NAVY- NET”**

-(March 2026) – the project application will be reviewed in its major outlines (WP, activities, LLT, events, budget).

Major foreseen results: *the curriculum for Navy training programs to be harmonized, 8 training modules to be harmonized, 6 programs to be jointly conducted.*

QUESTIONS?

Thank you!