

On European Military University

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Is it a good idea?

- Yes, absolutely.
- It further promotes existing ideas and practices on mobility, interoperability, training and education of future military officers at European Level.
- European Military University can reach out beyond borders, aiming to further promote EU values and share best practices in military training and education.



How can we use current practices in order to create a design framework and put the idea into action?

- We need to go beyond the existing cooperation between Military Academies and look into the potential of transforming the institutional cooperation through a systemic, structural and sustainable change.
- International semester can be an excellent starting point, even if there are practical difficulties related to the harmonization of regulations of the participating Academies.
- The idea/aim is to create a European Military University implemented by joint structures. Within this new Organization, founding and participating Military Academies will share resources and have the chance to build creative and innovative educational activities.
- There are issues that need to be addressed in connection with the academic program and the modules that will be taught as part of the academic curriculum.
- We need an approach which will provide the participating Academies with freedom.
- In this direction, the idea of Common modules can be extended to all main Academic Subjects that participating Academies will agree to be included in their Bachelor (180 ECTS) or Diploma (240 ECTS) Curriculum.



Types of Modules

- A number of academic subjects related to issues that all European Officers should be taught, could be included in the academic curricula of all the participating Military Academies. These **Common Modules** will form the basic common education curriculum for all future European officers.
- In parallel, depending on cadets' specialization, **Specialization Modules** will also be included in the academic curriculum.
- The participating Military Academies can develop new Common Modules on topics and academic subjects which will be mutually agreed.



Common Modules

- Military Ethics / Leadership Ethics
- European History / Military History
- Military Leadership
- Strategy
- Law of Armed Conflicts / International Humanitarian Law / Aerospace Law
- Safety in Military Procedures and Operations
- Biosafety and Bioterrorism
- Basic Military English (or Aviation English or English for Aircraft Maintenance for the Air Force Academies)
- International Organizations
- Cultural Aspects of the Military
- Organizational Psychology
- Sociology – Military Sociology
- Military and the Media
- Simulations or TEWTs (Tactical Exercises without Troops)
- Electronic Warfare
- Cyber Security
- Space Applications for Security and Defence
- Aviation Meteorology
- Maritime Security
- Defense and Security Economics, etc



Specialization Modules

- Mathematics
- Operational Research
- Aerodynamics
- Thermofluids
- Structures
- Mechanics
- Materials
- Manufacturing
- Electromagnetism
- Radars
- Signal Processing
- Weapon Systems
- Propulsion Systems
- Control Systems
- Information Technologies
- Software Languages
- Telecommunications
- Avionics, etc



Deciding on the Curriculum

- The pool of both the Common and the Specialization Modules can be used in order to construct the Curriculum of a specific program of studies.
- The program should include at least 180 Academic ECTS credits, leading to the degree of the European Military University.
- Officers' specialization will depend on the Modules they chose during their years of studies.



Overcoming regional approaches to military education - Looking into the future

- We can turn the idea of a European Military University into reality using both traditional methods of education and virtual education platforms, which can lower the cost.
- Military Academies that share the vision of a European common military education and have already participated in Military Erasmus Programme, can become legal parts of the European Military University, under the auspices and the recognition of the EU.
- European Military University can develop and push the idea of Europe and our common culture even further.



Thank you for you time and attention.

I will be happy to answer any question you may have.

