MILITARY TECHNICAL ACADEMY
"FERDINAND I"

INTERNATIONAL TECHNICAL SEMESTER

EUROPEAN COMMON TECHNICAL SEMESTER FOR DEFENCE AND SECURITY (E_uCTS_{DS})

Organised in Bucharest/Romania

from the **15th of February to the 25th of June 2027**

Admin Info

1. **Participation**

The International Technical Semester could be attended by military cadets/civilian students with basic knowledge of technical systems for security and defence, after at least 1 (one) year of national (or military) higher education.
According to the Common European Framework of Reference for Languages (CEFR) Level B1 or NATO STANAG Level 2, a good English language level is required.

2. **Transportation**

The Military Technical Academy "Ferdinand I" will provide free transportation between the International Otopeni Airport and the Academy at the beginning and end of the module.

3. **Accommodation**

Please be informed that Military Technical Academy "Ferdinand I" will provide free accommodation, **only**, for the participating Military cadets from foreign countries at the Academy's campus.

4. **Meals**

The Military Technical Academy “Ferdinand I” will provide meals for the participants who will be accommodated at RO MTA premises (Military cadets).

5. **Venue**

Military Technical Academy “Ferdinand I”,
39-49, George COŞBUC Avenue,
Sector 5, 050141, Bucharest, ROMANIA

6. **Dress Code**

• Arrival/Departure and Sightseeing: Casual
• Opening Ceremony/Closing Ceremony: Official Uniform (Class “A”) or equivalent for civilian participants (jacket & tie)
• Didactic activities: Working uniform (Class “B”) or equivalent. For civilian participants smart casual.

7. **Course fee**

The course is free of charge.

8. **Registration Process**

Participants are kindly requested to register by sending the attached application form to the POC **no later than 11 December 2026.** Registration is open on a first-come-first-served basis.
Learning Agreements has to be signed before 15th of January 2027.

9. **Content**

Period	Code	Disciplines	ECTS	Remarks
15.02 – 19.02.2027 22.02 – 26.02.2027	**MS01**	Common Security and Defence Policy	3	
01.03 – 06.03.2027 08.03 – 12.03.2027	**BE01**	Applied Informatics	3	
15.03 – 19.03.2027 22.03 – 25.03.2027	**BE02**	Applied Automation for Engineering Systems	3	
26.03 – 30.03.2027	**CATHOLIC EASTER 2027**			
31.03 – 02.04.2027 05.04 – 09.04.2027	**EI01** **MA01**	O1. Signal Processing O2. Mechanics and Materials Science	3	
12.04 – 16.04.2027	**EI02** **MA02**	O1. Programming Languages O2. Flight Dynamics	3	-
20.04 – 24.04.2027	**ICom**	Intercultural and Scientific Communication	3	
	INTERNATIONAL STUDENTS’ CONFERENCE CERC 2027			-
26.04 – 29.04.2027	**EI02** **MA02**	O1. Programming Languages O2. Flight Dynamics	3	-
30.04 –09.05.2027	**ORTHODOX EASTER 2027 (02 May 2027)**			

Period	Code	Disciplines		ECTS	Remarks
10.05 – 14.05.2027 17.05 – 21.05.2027	**EI03**	O1. Computer Networks		3	
	MA03	O2. Propulsion Systems			
24.05 – 28.05.2027 31.05 – 04.06 2027	**EI04**	O1. Microcontrollers		3	
	MA04	O2. Computer-Aided Design and Numerical Analysis			
07.06 – 11.06.2027 14.06 – 18.06.2027	**MS02**	Integrated Weapon Systems		3	
15.02 – 18.06.2027	**Sport**	Physical Education and Sports		2	
15.02 – 18.06.2027 (1 day/week) & 21.06 – 25.06.2027	**Proj**	Scientific Project	O1.1. Electronic and Communication Engineering	6	
			O1.2. Computer Sciences and Cyber Security		
			O2.1. Armament Systems and Military Engineering		
			O2.2. Aerospace and Transport Engineering		
21.06 – 25.06.2027	Scientific Project Evaluation				
	Re-evaluation of the International Technical Semester				
TOTAL				**ECTS 35**	

10. **Point Of Contact (POC)**

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