

Job information –University Associate Professor(military), position15

University	Military Technical AcademyFERDINAND I		
Faculty	Faculty of Integrated Armament Systems, Military Engineering and Mechatronics		
Department	Department of Armament Systems Engineering and Mechatronics		
Position	15		
Position name	UniversityAssociate Professor(military)		
University disciplines	Manufacturing technology of explosives, rockets, and munitions Pyrotechnic safety and risks associated with explosives and munitions Testing and evaluation of explosives, rockets, and munitions Operation and maintenance of weapon systems, rockets, and munitions		
Scientific domain	Mechanical Engineering		
Job Description	University Associate Professor(military), position15 Teaching at university level and scientific research, tutoring, committee management and other tasks within the department, according to specific job description		
Specific Tasks	- Teaching at university level and scientific research; - Supervising and upgrading the teaching goals, subjects and objectives; - Publishing scientific papers, books, guides etc.; - Scientific tutoring; - Fix-up exams and marks the students; - Scientific guidance for student's final exams and works; - Participates in department's research programs; - Scientific communication within professional conferences; - Continuous development and improvement of personal skills - Support for online teaching.		
Minimum wage	8360 lei		
Calendar			
Published	29.04.2026		
Registration period	Start	End	
	29.04.2026	15.06.2026	
Date of university lecture	17.07.2026		
Hour	12:00		
Place	Military Technical Academy Ferdinand I, Faculty A, Centre of Excellence		
Exam period	Start	End	

	30.06.2026	17.07.2026	
Results	Start	End	
	20.07.2026	20.07.2026	
Appeals	Start	End	
	21.07.2026	23.07.2026	
Examination subjects	Public university lecture and career development plan Lecture subject: <i>Manufacturing, testing, and evaluation methods for energy systems.</i> Recommended bibliography: 1 GOGA, Doru-Adrian, <i>Pirotehnie. Principii de bază și aplicații</i>, Editura ATM, București; 2 Meyer R., Köhler J., Homburg A., <i>Explosives</i>, Completely Revised Edition, Wiley-VCH Verlag GmbH, Weinheim, 2002 3 Agrawal Jai Prakash, <i>High Energy Materials: Propellants, Explosives and Pyrotechnics</i>; John Wiley & Sons: Weinheim, Germany, 2010; 4 Goga, Doru-Adrian, <i>Principii de evaluare a riscurilor și consemne generale de securitate pirotehnică</i>, Editura Univers Științific, București, 2007; 5 T. Rotariu, <i>Chimia explozivilor</i>, București: Editura Academiei Tehnice Militare, 2010. 6 AASTP-1, Edition 3, <i>Manual of NATO safety principles for the storage of military ammunition and explosives</i>, 2006; 7 AASTP-3, Edition 3, <i>Manual of NATO principles for the hazard classification of military ammunition and explosives</i>, 2005; 8 AOP-7, Edition 2 - Manual of data requirements and tests for the qualification of explosive materials for military use		
Exam (Competition) procedure	According to HG HG56/2024 and promotion examination methodology no. A10287/06.11.2025, validated by the University Senate within the pale of 06.11.2025 meeting. Competition dossier analysis, university lecture and career development plan presentation.		
Documents list	According to HG HG56/2024 and promotion examination methodology no. A10287/06.11.2025, validated by the University Senate within the pale of 06.11.2025 meeting.		
Address for registration	Military Technical Academy „Ferdinand I”, 39-49 George Coșbuc Blvd., Sector 5, Bucharest, Postal Code 050141		

Exam Committee:

President:

Prof.univ.dr.ing. Marius-Valeriu CÎRMACI-MATEI, Military Technical Academy Ferdinand I, Bucharest

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