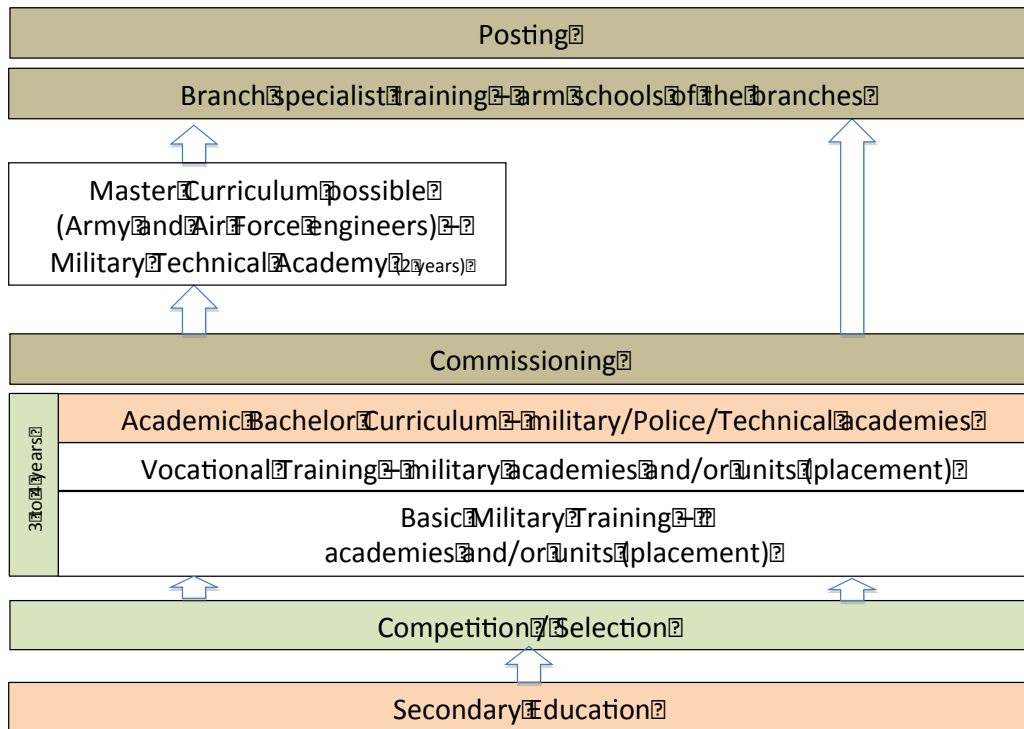




# ROMANIA

## How to Become a Military Officer in the Romanian Armed Forces:



In Romania, the basic education and training of the military officers of the 4 services (Army, Navy, Air Force and Gendarmerie) are provided by 4 different academies. The Gendarmerie training academy is the Police – civilian, therefore – Academy but the application training remains aligned with the military model. Beside, Romania maintains a separation of the technical officers from the other military professions. The future engineers of the Army and the Air Force, indeed, are educated and trained in a distinct Academy, the Military Technical Academy.

The duration of the basic education curriculum and vocational training of the candidates issued from direct recruitment varies from one service to another and, at the application level, from one specialty to another. However, all the academies have fully integrated the *acquis* of the Bologna Process in their education policies. As concerns the engineers of the Army and Air Force, in addition, they are offered the possibility to continue their education at an intermediate level with master studies shortly after their basic curriculum. The other officers will have, later in the course of their career, the opportunity to do so in advanced education institutions such as the National Defence University.

**Academic curricula**

<b>Bachelor</b>	<ul style="list-style-type: none"> <li>- Armaments, Missiles and Ammunitions Engineering</li> <li>- Geodetic Engineering</li> <li>- Civil Engineering</li> <li>- Aerospace Engineering</li> <li>- Automotive Engineering</li> <li>- Chemical Engineering</li> <li>- Engineering</li> <li>- Electronic Engineering and Communications</li> <li>- Computer Sciences and Information Technology</li> <li>- Systems Engineering</li> </ul>
<b>Master (intermediate education)</b>	<ul style="list-style-type: none"> <li>- Electronic Systems for Border Security</li> <li>- Equipment and Technologies in Automotive Engineering</li> <li>- Security of Information Technology</li> </ul>

**Military specialisations**

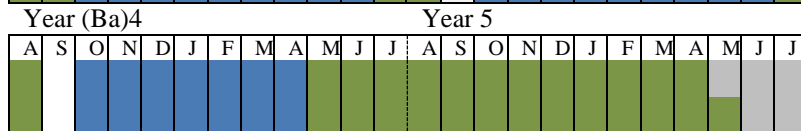
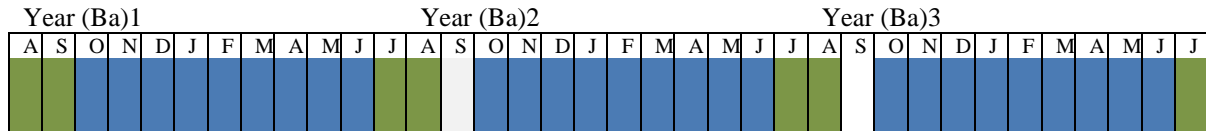
All specialties	<b>Military Technical Academy (Bucharest)</b>
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Number of cadets first year: NK

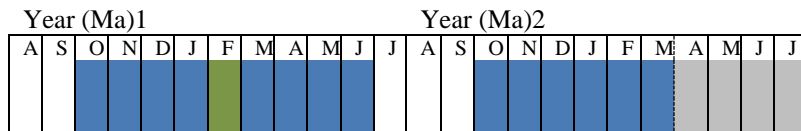
Total number of cadets: NK

**Organisation of the basic officers' education**

Bachelor:



Master:



**Integration in the European Higher Education Area**

Academic education:

Credit system			Learning outcomes (described and used)	Internal quality assurance mechanisms		External quality assurance mechanisms		Recognition of education taken abroad
Nature	Ba	Ma		Following the European Standards and Guidelines	Involving the students	National accreditation	Involving EQAR agencies	
ECTS	NK	NK	Y	Y	Y	Y	Y	Y

Vocational training:

Credit system			Learning outcomes (described and used)	Internal quality assurance mechanisms		National accreditation	Recognition of training done abroad
Nature	Ba	Ma		Following the European Standards and Guidelines	Involving the trainees		
ECTS	NK	NK	Y	Y	Y	Y	Y

<u>Doctoral studies</u>	<u>Forefront expertise and research fields of the main institution</u>
The Military Technical Academy provides doctoral study programmes for Romanian officers in all fields proposed at bachelor and master levels.	The Military Technical Academy is active through scientific research notably in the following fields: <i>electronic engineering and telecommunications, computers and information technology, systems engineering, armament, geodetic engineering, chemical engineering, civil engineering and automotive engineering.</i>

#### An exchange culture

Number of military students sent abroad on an exchange in 2013-2014: NK

*The Technical Military Academy has acquired a considerable experience in exchanging trainees and trainers with both military and civilian institutes. Since it has implemented the acquis of the European Higher Education Area as well as instruments such as the Erasmus programme, it actively promotes a culture of the European mobility and of sharing the excellence of its education and training with foreign students.*

#### Context:

Erasmus charter signed	Member of fora	Use of the framework arrangement	Joint degrees with European military institutions
Y		Y	N

#### Practice:

Academic				Vocational			Practice of full-curriculum mobility	Common modules proposed	Offer of "international programmes"
Sends students	Hosts students	Exchanges staff	Exchanges with civilian	Sends students	Hosts students	Exchanges staff			
Y	Y	Y	Y	Y	Y	Y	N		N

#### Learning of, learning in foreign languages

*During the first three years of initial education at the Technical Military Academy, the future Army officers must learn "applied" English and French: general terminology during the first year, military terminology the second year and technical specialized terminology the third year. At master level - i.e. "intermediate" education - the Romanian officers are proposed a course on NATO standards and procedures' terminology in English. In addition, the Technical Military Academy progressively implements vocational training to be provided to the future Army officers in English.*

Command of the English at the end of basic education and training (CEFRL/STANAG 6001):

	Speak	Write	Read	Listen/Understand
Bachelor curriculum	NK	NK	NK	NK

#### Before and beyond basic education

*The future military officers are recruited among the young criminal records-free nationals who are graduated from secondary education and who comply with medical, physical and psychological standards. In addition, candidates must pass an entrance exam, which includes tests on the English language.*

*In the course of their career, the Romanian officers will receive additional education and training at an advanced level in Army and joint institutions.*