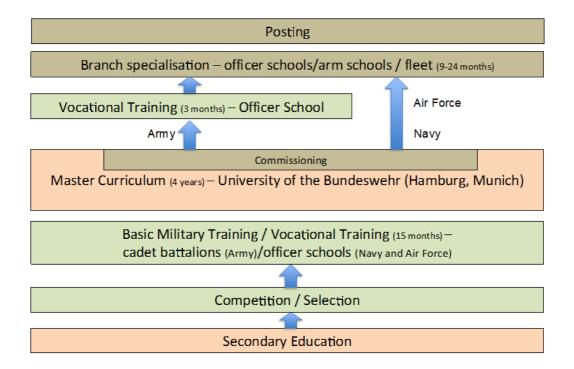


GERMANY

How to Become a Military Officer in the German Armed Forces:



The German systems of basic education and training for the military officers of the Army, Navy and Air Force rests on a web of structures which have specific roles to play in this process.

The cadet battalions, since conscription has been ended in July 2011, provide the future Army officers with the basic military training, which is organised by the officers' schools for the two other services. Then, the respective officers' schools transmit leadership skills and vocational aptitudes to these future military elites.

It is only after this vocational training period that the cadets become students and are sent to one of the two the universities of the *Bundeswehr* for completing their master academic studies. These universities, located in Hamburg and Munich generally propose the same curricula and are co-managed by the Federal Ministry of Defence and the associated federal states. The role of these universities, which are fully integrated in the European Higher Education Area, can be seen as a delegation of the academic training of the future officers to (mixed) civilian institutions, therefore.

After having completed their academic training, students become cadets again and attend additional vocational training, including application training, in the specialist training centres. The timelines mentioned in the graph above are only indicative. They may vary from one service or specialty to another.

Universities of the Bundeswehr

Hamburg, Munich (www.hsu-hh.de/hsu/ or www.unibw.de/)

Cadets' battalions

Hammelburg, Munster

Officers' School

Dresden (www.deutschesheer.de/)

Academic curricula

ARMY

<u>Military s</u>

	- Educational Sciences- Psychology- History
	- Management and Medias
Bachelor & Master	- Economical and Management Sciences
Ma	- Political and Social Sciences
8	- Industrial Engineering
or	- Computer Sciences
hel	- Aerospace Engineering
3ac	- Civil Engineering
Щ	- Mathematical Engineering
	- Mechanical Engineering
	- Electrical Engineering
	- Construction Engineering
	- Sports Science

Military specialisations							
-Armoured -Infantry -Tank -Troops -Cavalry -Artillery	Training Center (Munster + Idar Oberstein (artillery))						
Infantry	Training Center Infantry (Hammelburg) Mountain Warfare Center (Mittenwald)						
Logistics	Armed Forces Logistics School (Osterholz-Scharmbeck) Training Center Land Systems (Aachen)						
Army	International Helicopter Training						
Aviation	Center (Bückeburg)						
NBC Defence	NBC Defence School (Sonthofen)						
Engineers	Training Center Engineers (Ingolstadt)						

Number of cadets first year (Officers' School): 1100

Total number of cadets: 1100

Organisation of the basic officers' education

Integration in the European Higher Education Area

Academic education:

Cred	it syste	m	Learning outcomes	Internal assurance n	quality nechanisms	External quality assurance mechanisms		Recognition of education
Nature	Ba	Ma	(described and used)	Following the European Standards and Guidelines	Involving the students	National accreditation	Involving EQAR agencies	taken abroad
ECTS	1	300	Y	Y	Y	Y	N	Y

Vocational training:

Credit system			Learning outcomes	-	lity assurance anisms	National accreditation	Recognition of training done
Nature	Ва	Ma	(described and used)	Following the European Standards and Guidelines	Involving the trainees		abroad
None			Y	Y	Y	N	N

<u>Doctoral studies</u>	Forefront expertise and research fields of the main institution						
The two universities of the	Examples of research areas engaged in by the universities of the						
Bundeswehr provide opportunities	Bundeswehr: "Nanotechnologies", "Galileo", "Smart cars",						
for doctoral curricula in all areas of	"Aeronautical Technologies", "Cyber Security".						
their educational offer.							

An exchange culture

Number of military students sent abroad on an exchange in 2013-2014: 420 (all services)

Germany, the officers' schools and the universities of the Bundeswehr have a long tradition of the mobility for students and teaching-training personnel. The universities have acquired considerable experience in exchanging with civilian universities notably via the Erasmus programme. All German officers' education institutions attract and share their excellence with civilian and military students from all over the world.

Context:

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

Practice:

	Acad	demic		Vo	ocation	ıal	Practice of	Common modules proposed	Offer of
Sends students	Hosts students	Exchanges staff	Exchanges with civilian	Sends students	Hosts students	Exchanges staff	full- curriculum mobility		"international programmes"
Y	Y	Y	Y	Y	Y	N	Y		N

Learning of, learning in foreign languages

In the German system, the future officers learn foreign languages - English in a first place – not only in academic education but also in vocational training institutions. Mastering foreign languages is compulsory since it is considered to be a part of the leadership capacities of a military officer. A ten weeks course if fully dedicated to this, at the beginning of the vocational curriculum. Within the universities of the Bundeswehr, approximately 2% of the courses proposed are provided in English and the students may chose to write their master thesis in English.

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

	Speak	Write	Read	Listen/Understand
Master curriculum	SLP 2	SLP 3	SLP 2	SLP 3

Before and beyond basic education

The future military officers are recruited from the young nationals who are graduated from secondary education - or a civilian professional training as regards applications by non-commissioned officers - and who have successfully complied with knowledge, physical and psychological tests. The results obtained at these tests are important for the choice of the curriculum followed in the universities of the Bundeswehr afterward.

In the course of their career, the German officers will receive additional education and training opportunities at an advanced level at Officers' school and Branch schools (rank Cpt to LTC) and the German Armed Forces Command and Staff College (rank Cpt to Gen).