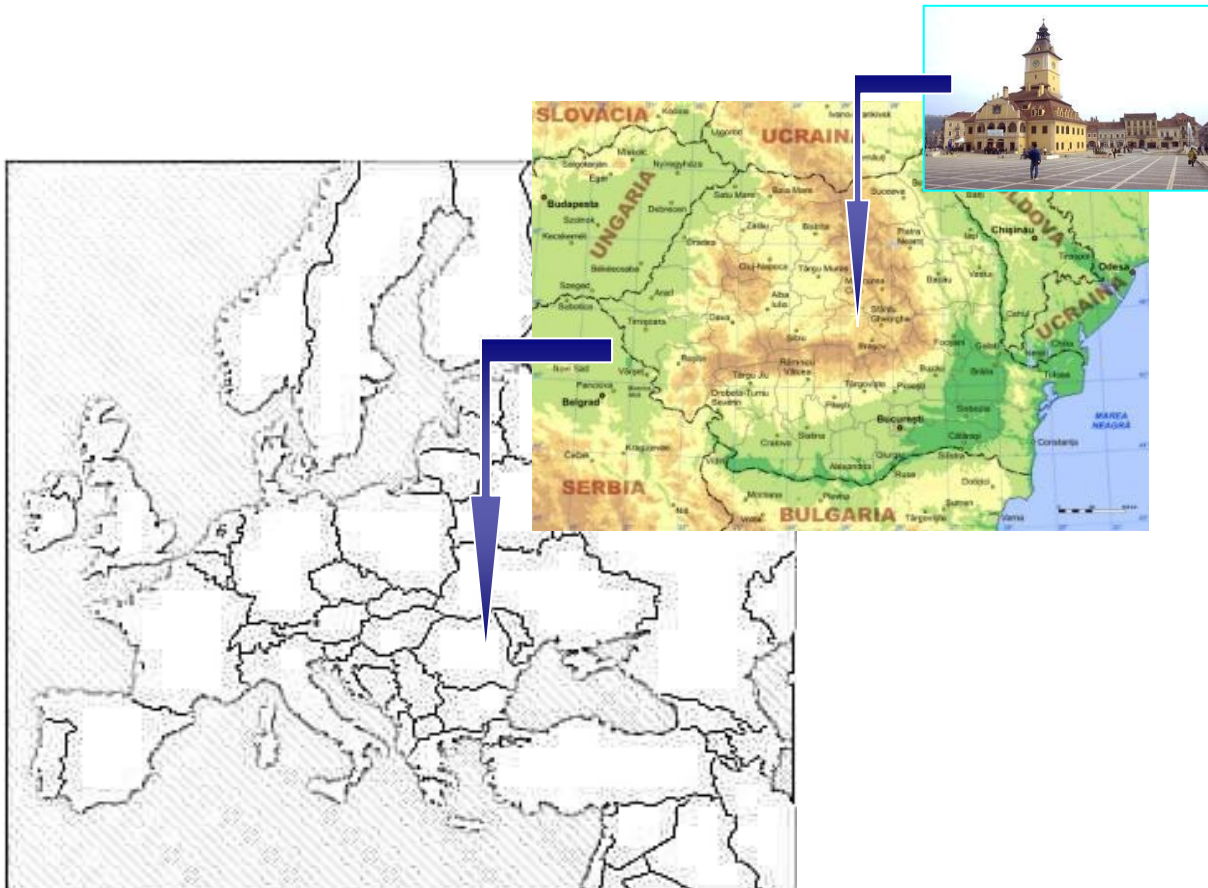




*“Nostrum nomen rerum
est mensura nostra”*

LOCATION AND ROLE OF THE ACADEMY

"Henri Coandă" Air Force Academy is a military higher education institution, subordinated to the Air Force Staff.



"Henri Coandă" Air Force Academy is located in Brasov, a town situated in the geographical center of Romania. Brasov has a rich tradition of almost one century in the manufacturing of aircraft and is also famed for its military education. It is a specialized institution of the Romanian Armed Forces, responsible for higher education and scientific research, whose fundamental mission is to train officers for the Air Force and other beneficiaries.



Based on the Government Decree, the Air Force Academy was established and given the name of “Henri Coandă”, in the honour of the great scientist who invented the jet plane.



“Henri Coandă” Air Force Academy continues the activity of the Aviation Military Institute “Aurel Vlaicu”, the Radiolocation Military Institute and “General Bungescu” Missiles and Anti-Aircraft Artillery Institute, whose traditions were based on the following historical moments:

- **the first aviation military school, set up on 1 April 1912, in Cotroceni, under the leadership of Maj.**

Ion Macri, one of the first five institutions of this kind in the world;

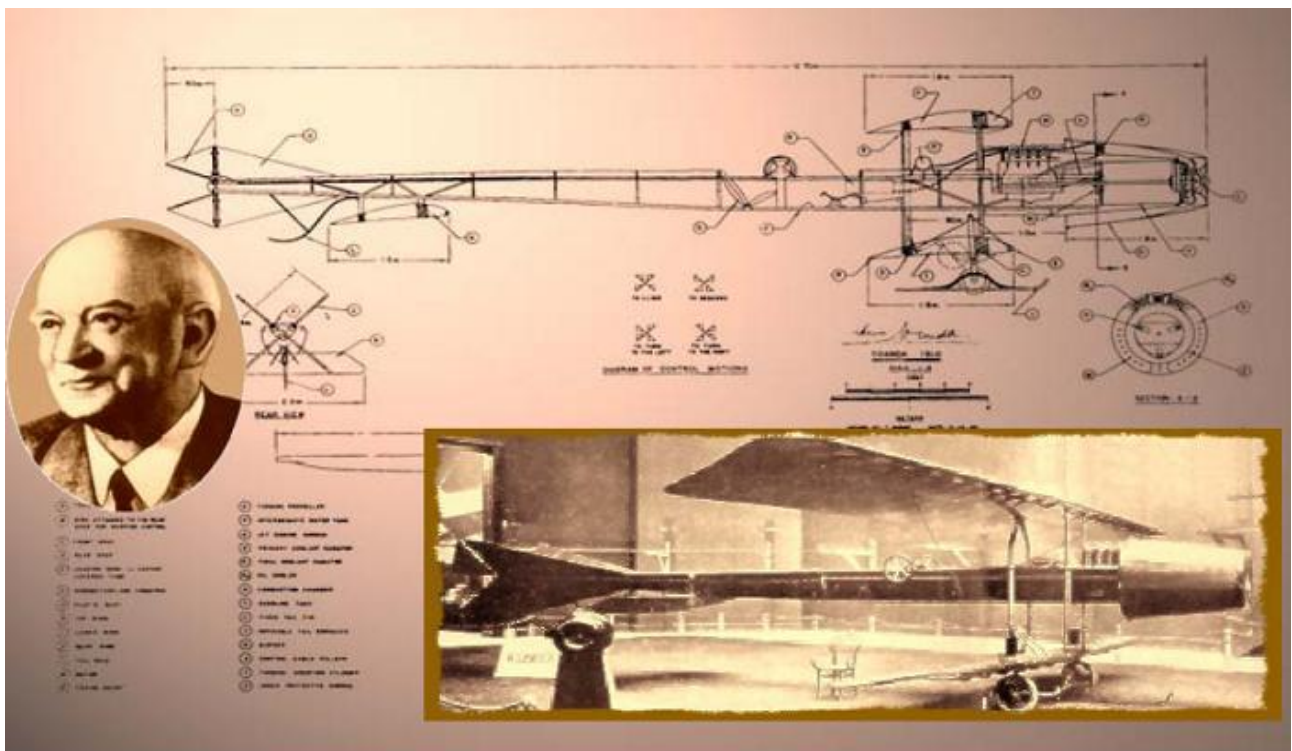
- the first officers' school in the field of anti-aircraft artillery was established shortly after the second World War had begun, respectively on 10th December 1939, in Bucharest;
- the first radar officers' school was established on 1 December 1952, in Sibiu.

Since it was established, the Air Force Academy has trained university graduates, young officers able to accomplish their missions in optimal conditions.

In 1998, the Academy was authorized by the National Council of Academic Evaluation and Accreditation.

In March 2001, the same Council accredited the Air Force Academy as a University ranked institution.

Since 25.04.2002 "Henri Coandă" Air Force Academy has been accredited in "Organizational Management" specialization by a Government decision.



Bachelor's Study Programs

3 years, 180 ECTS

- Management of Air Defense Systems
- Air Traffic Management
- Management of Aerial Surveillance Systems
- Aviation Management

Master's Study Programs

2 years, 120 ECTS

- Air Space Security
- Management of Air Force Combat Systems

MAIN ACTIVITIES in the ACADEMY

➤ *Teaching activities*

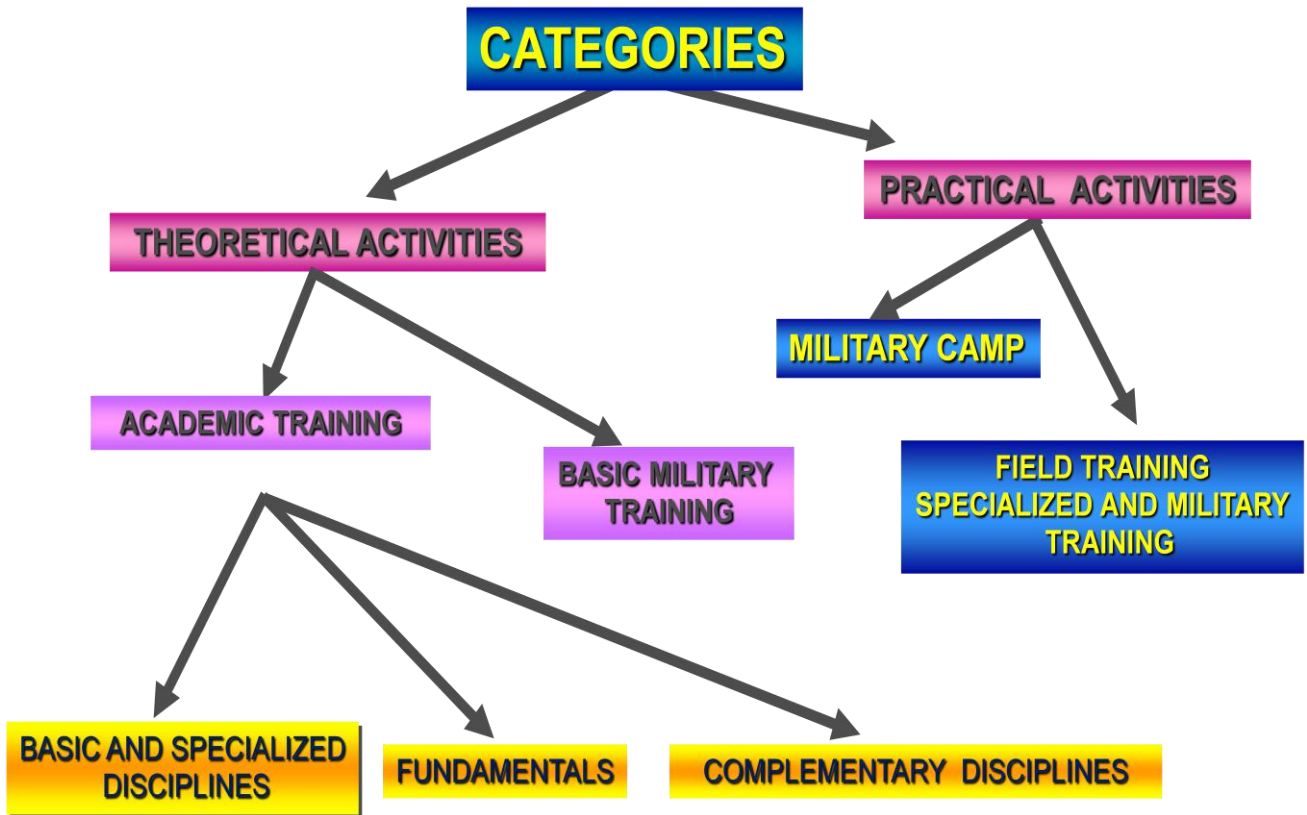
The process of training future officers is structured on two components: basic training and military training.

The contents of these components are comprised in planning and organizational documents, their accomplishment being the purpose of the highly trained teaching staff.

The teaching staff is made up of university professors, both civilian and military, and military instructors.

The Teaching Staff also includes associated professors from different universities in Brasov.

Cadets' Academic Education



➤ *Internship In Military Units*

- practical activities in specialized military units for the students training in: meteorology, radars, air traffic control and artillery and anti-aircraft missiles;
- field training at the shooting range.



Schedule of activities

Winter Semester

Year of study	September				October				November				December				January				February							
	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78		
I	ORANGE	ORANGE	ORANGE	ORANGE	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	GREEN	GREEN	YELLOW	YELLOW	YELLOW	YELLOW	PURPLE	PURPLE	PURPLE	PURPLE	GREEN	YELLOW
II	GREEN	GREEN	GREEN	GREEN	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	GREEN	GREEN	YELLOW	YELLOW	YELLOW	YELLOW	PURPLE	PURPLE	PURPLE	PURPLE	GREEN	YELLOW
III	GREEN	GREEN	GREEN	GREEN	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	GREEN	GREEN	YELLOW	YELLOW	YELLOW	YELLOW	PURPLE	PURPLE	PURPLE	PURPLE	GREEN	YELLOW

Summer Semester

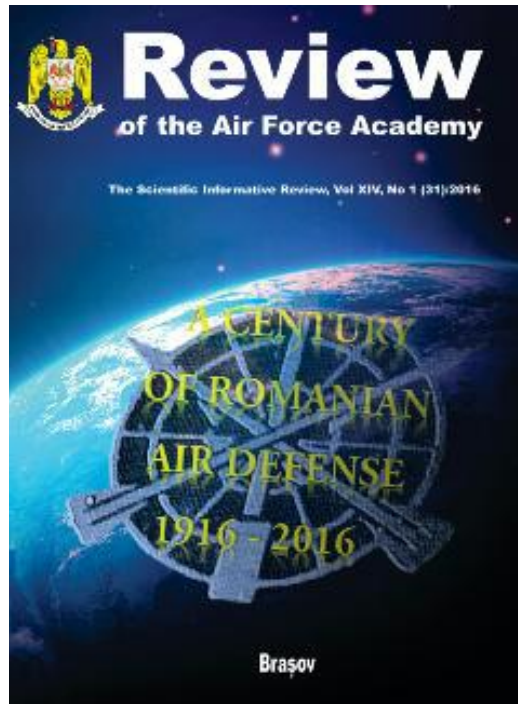
Year of study	March				April				May				June				July				August							
	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104		
I	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	ORANGE	ORANGE	PURPLE	PURPLE	PURPLE	PURPLE	BLUE	BLUE	BLUE	BLUE	BLUE	BLUE	BLUE	BLUE
II	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	ORANGE	PURPLE	PURPLE	PURPLE	BLUE	BLUE	BLUE	BLUE	BLUE	BLUE	BLUE	BLUE	BLUE	BLUE
III	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	PURPLE	PURPLE	PURPLE	BLUE	BLUE	BLUE	BLUE	BLUE	BLUE	BLUE	BROWN	BROWN	PINK	WHITE	WHITE	WHITE

Legend

ACTIVITIES	COURSES	EXAMS		PRACTICE OF SPECIALTY	INITIAL MILITARY TRAINING	MILITARY TRAINING	PREPARATION GRADUATION PAPERS	HOLIDAY
		SEMESTER	GRADUATION EXAM					
Colors	YELLOW	MOUVE	PINK	BLUE	ORANGE	BROWN	PURPLE	GREEN

Publications

➤ *Publishing of Review of “Henri Coandă” Air Force Academy (biannual)*



1. May issue of the Review:

❖ Submission Deadline of scientific papers in the Review of Air Force Academy – first week of April

❖ Publishing of the Review of Air Force Academy – first week of May

2. December issue of the Review:

❖ Submission Deadline of scientific papers in the Review of Air Force Academy – first week of October

❖ Publishing of the Review of Air Force Academy – first week of December

➤ ***Students' International Conference
– AFASTUD (annually)***

Annually, there are organized sessions of scientific events (AFASTUD; AFASES; RCIC) for the teaching staff and cadets, with international participants (Hungary, the Czech Republic, Slovakia, Turkey, USA, the Republic of Moldavia, Bulgaria, Poland and other countries).



❖ **Submission Deadline to AFASTUD conference – first week of March**

❖ **April – Students' International Conference**



➤ *International Conference
“Scientific Research and Education in the Air
Force” – AFASES (annually) - Database indexing*



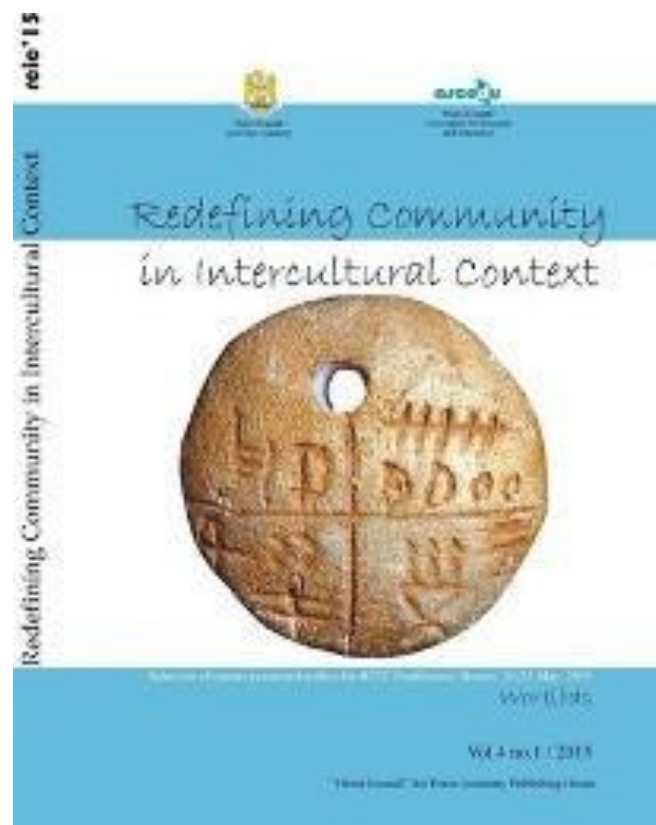
❖ Submission Deadline to AFASES conference – first week of April

❖ May-June – “Scientific Research and Education in the Air Force”



➤ ***Conference: Redefining Community in Intercultural Context – RCIC (annually)***

End of May - Beginning of June



Main goal:

The conference aims at an exchange of experience between teachers, researchers and practitioners in the field of community dynamics. Moreover, it looks forward to putting into practice the new ideas that will result from the cross-fertilization of teaching activities and scientific research.

Welcome to ERASMUS+ in AFAHC



RO BRASOV03



Courses provided in English

Course Name	ECTS number
Basics of Electronics	4
Power Engineering	4
Electrical Measurements and Instruments	4
Fixed and Mobile Communication Systems	4
Control Theory	4
Electronic Warfare	4
Networking; Introduction to Networks (Summer semester)	4
Networking; Routing and Switching Essentials (Summer semester)	4
Computer Assisted Graphics (Design)	4

Course Name	ECTS number
Risk Management (winter semester)	4
Management in Aviation Systems	4
Fundamentals of Military Arts	4
Theory of Communication and Public Relation	4
General English (upon request - Military Terminology in English, ESP – training for STANAG 6001)	5
International Humanitarian Law	4

Course Name	ECTS number
Flight Safety (winter semester)	4
Anti-Aircraft Missile and Artillery Systems	4
Anti-Aircraft Missiles and Artillery Tactics	4
Military Systems and Technology	4
Logistics in Military System	4

The ERASMUS+ activities take place in the academy's specialized laboratories and at the simulation center.



ERASMUS students in laboratories





**ERASMUS+ Participants in
the academic year 2015 - 2016**



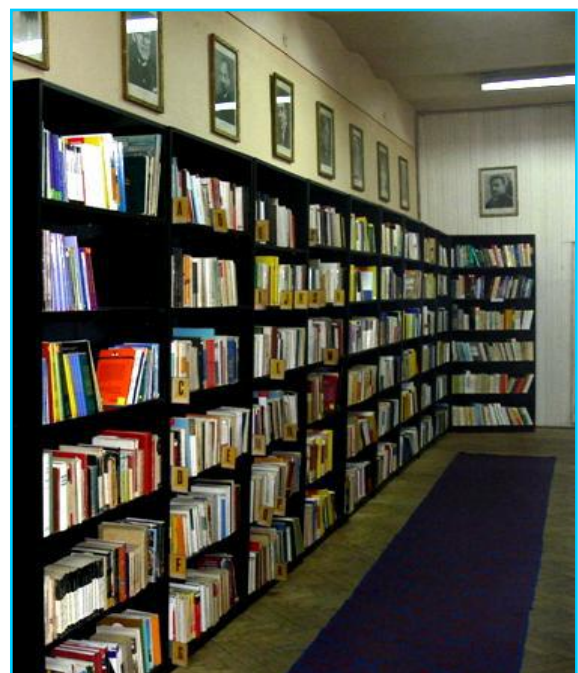
Academy's Library provides students a lot of books printed in English, in the field of aviation.



**Amounting to
more than 80.000**

- specialized library

- reference room



Support for ERASMUS Students

“Henri Coandă” Air Force Academy offers:

- Accommodation on the Academy’s premises
- Meals can be provided by AFAHC dining facilities
- Support by Military Students Association from Brasov



Military Students Association from Brasov

provides support for all the activities you want to do

Deadline for students' applications

Winter semester: 15th July
Spring semester: 15th January

Application documents

Application Form
Learning / Training Agreement
One picture in scanned form
Copy of passport / ID number

Contact:

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500183 Brasov
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www.afahc.ro/en/erasmus.html

"Henri Coandă" Air Force Academy is:

- member of the European Air Force Academies - EUAFA.
- holder of an Erasmus Charter from October 2011.
- partner of similar institutions from Austria, Bulgaria, Czech Republic, Ecuador, Germany, Hungary, Italy, Poland, Slovakia, Turkey and many others will follow.



"Henri Coandă" Air Force Academy Our name, our reputation



