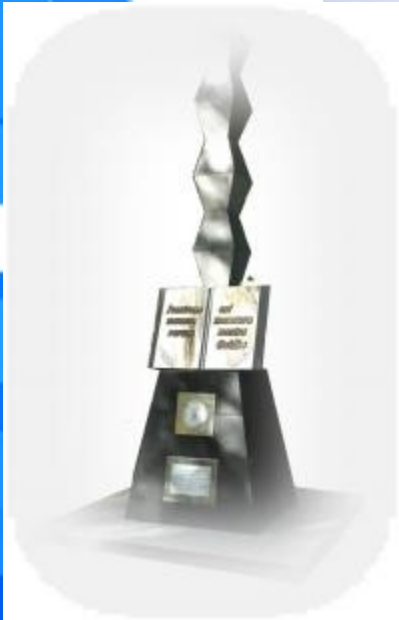




"Henri Coandă"

Air Force Academy





LOCATION AND ROLE OF THE ACADEMY

„Henri Coandă” Air Force Academy is a higher education military accredited institution, located in Braşov, a town situated in the geographic center of Romania.



Brussels





MISSION

The Academy configures its identity through training the future graduates for:

- The Air Force
- Other branches of army forces
- Ministry of Internal Affairs





BACHELOR DEGREE PROGRAMS

*REGULAR FULL-TIME TRAINING COURSES –
3 YEARS – 180 ECTS*

Management in aviation

Navigators Aviation for reactive aircraft and helicopters for the Air Force and Ministry of Internal Affairs

Air traffic management

Aviation non-navigators, Air Traffic Controlers, A.F/M.I.A

Management of anti-aircraft missile systems and artillery

**Artillery and Anti-aircraft Missiles
A.F/Army(2014⇒)**

Management of Aerial Surveillance Systems

**Radiolocation, Electronic Warfare
A. F/Army (2017⇒)**



MASTER DEGREE PROGRAMS

*REGULAR FULL-TIME TRAINING COURSES—
2 YEARS – 120 ECTS*

Air Space Security



**Management of Air
Force Combat Systems**



CATEGORIES

THEORETICAL
ACTIVITIES

PRACTICAL
ACTIVITIES

ACADEMIC
TRAINING

BASIC MILITARY
TRAINING

MILITARY CAMP

FIELD TRAINING
SPECIALIZED AND MILITARY
TRAINING

BASIC AND SPECIALIZED
DISCIPLINES

FUNDAMENTALS

COMPLEMENTARY DISCIPLINES



GRADUATION

BACHELOR EXAM

Bachelor Degree in
"Military Science, Information
and Public Order"

Second Lieutenant



DISSERTATION EXAM

Masters Degree in "Military
Sciences"



RESEARCH ACTIVITY



Participation in national programmes
of scientific research

*“Multiagent air system with mobile
ground station for information
management”*

-2013-2016-



Publications of scientific articles in
specialized reviews, indexed in
international databases, listed in *ISI*
– *Thomson*



Participations with scientific papers in national and international sessions and conferences

ORGANIZATION OF THE ANNUAL INTERNATIONAL SCIENTIFIC CONFERENCE IN COOPERATION WITH SLOVAK ARMED FORCES ACADEMY

***AFASTUD-
“COMMUNICATING
ACROSS CULTURES”***



***AFASES-
“SCIENTIFIC RESEARCH
AND EDUCATION IN THE
AIR FORCE”***





UNIVERSITY LIBRARY

University Library collects funds for books, manuals, handbooks, periodicals from prestigious publishing houses in the country and abroad, that are representative for bachelor and master's degree programs.





Elaboration of specialized books, treaties, monographies released at the Academy's Publishing House, as well as at other national and international ones.

ACADEMY'S PUBLISHING HOUSE

The Publishing House is accredited by the Ministry of Education in the field of "Military Sciences, Information and Public Order"





INTERNATIONAL RELATIONS



In this academic year the “Henri Coanda” Air Force Academy has been visited by over 20 Romanian and foreign delegations.



COOPERATION AGREEMENTS

Starting with 2012 the Air Force Academy was included in the gallery of air force academies of the European Union – EUAFA.

2015 – ITALY

2016 – GERMANY

2017 – NETHERLANDS



Brussels





ERASMUS+

The Henri Coanda Air Force Academy signed:

- **2012 the ERASMUS Charter**
- **2014 the ERASMUS+ Charter**

COOPERATION AGREEMENTS



NATIONAL DEFENCE UNIVERSITY
Brno - CZECH REPUBLIC



ARMED FORCES ACADEMY
Liptovský Mikuláš - SLOVAKIA



NATIONAL DEFENCE UNIVERSITY
Warsaw - POLAND

**The General Tadeusz Kościuszko MILITARY
ACADEMY OF LAND FORCES**
Wroclaw -POLAND



AIR FORCE ACADEMY
Deblin - POLAND



COOPERATION AGREEMENTS

THERESIAN MILITARY ACADEMY

Wien - AUSTRIA



HELMUT-SCHMIDT-UNIVERSITY,
Hamburg, GERMANY



NATIONAL MILITARY UNIVERSITY

Veliko Târnovo - BULGARIA



**NATIONAL UNIVERSITY OF PUBLIC SERVICE, Faculty of
Military Sciences and Officers' Training**
Budapest - HUNGARY



AIR FORCE ACADEMY

Istanbul - TURKEY

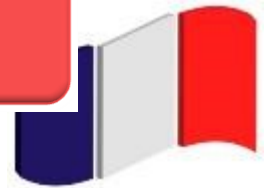


COOPERATION AGREEMENTS – civilian universities

UNIVERSITY “ALDO MORO”
Bari - ITALY



PAUL SABATIER UNIVERSITY TOULOUSE 3
Toulouse - FRANCE



POLYTECHNIC UNIVERSITY CHIMBORAZO
Riobamba- ECUADOR

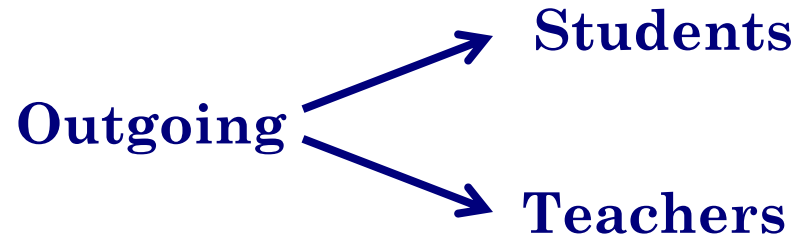


UNIVERSITY OF VLORA “ISMAIL QEMALI”
Vlore - ALBANIA



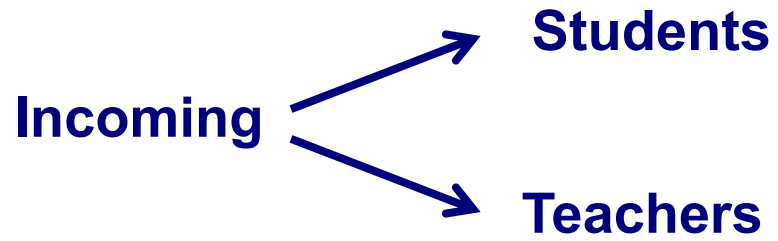


KA1 - MOBILITY ACTIVITIES





KA1 - MOBILITY ACTIVITIES



Brussels



KA1 - MOBILITY ACTIVITIES

Erasmus semester

Winter Semester

Year of study	September				October					November					December				January				February				
	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59
I	ORANGE	ORANGE	ORANGE	ORANGE	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	PURPLE	PURPLE	PURPLE	PURPLE
II	GREEN	GREEN	GREEN	GREEN	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	PURPLE	PURPLE	PURPLE	PURPLE
III	GREEN	GREEN	GREEN	GREEN	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	PURPLE	PURPLE	PURPLE	PURPLE

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	PURPLE	PURPLE	BLUE	BLUE	BLUE	BLUE
II	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	ORANGE	PURPLE	PURPLE	PURPLE	PURPLE	PURPLE	PURPLE	PURPLE	BLUE	BLUE	BLUE	BLUE
III	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	YELLOW	PINK	PINK	PINK	PINK	PINK	BLUE	BLUE	BLUE	BLUE	BLUE	BROWN	BROWN	BROWN	BROWN

Legend

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



KA1 - MOBILITY ACTIVITIES ERASMUS COURSES

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

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



KA2 - STRATEGIC PARTNERSHIPS FOR HIGHER EDUCATION

COOPERATION FOR INNOVATION AND THE EXCHANGE OF GOOD PRACTICES

Project name: Systems for Aerial Surveillance and Security

Project team:

Coordinator:

- “Henri Coandă” Air Force Academy, Brasov, Romania

Partners:

- War Studies University, Warsaw, Poland
- Faculty of Aviation from Vasil Levski National Military University, Veliko Turnovo, Bulgaria



MOBILITY ACTIVITIES NON ERASMUS

The academy sent students to continue their studies in the USA, Greece, Japan.



The institution trains officers for the Ministry of Defence of the Republic of Moldova.





"Henri Coandă" **Air Force Academy**

*„Nostrum nomen
rerum est
mensura nostra”*

www.afahc.ro

