



Basic Officer Education &
Internationalisation

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Col Assoc. Prof. GELL, PhD
11 February 2020



Basic Officer Education & Internationalisation at the Theresan Military Academy

by
Colonel Assoc. Prof. Harald GELL, PhD, MSc, MSD, MBA



UNSER HEER



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Castle building process – year 1194



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**Empress
Maria
Theresa**

**Order
on
14th Dec. 1751:**

***“Make them
fine officers
and
righteous
men”***



**Field Marshal
Leopold Count
Daun**





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pre-
education

**basic
education**

advanced
training



for Officers of the Austrian Armed Forces





Organisation

TMA

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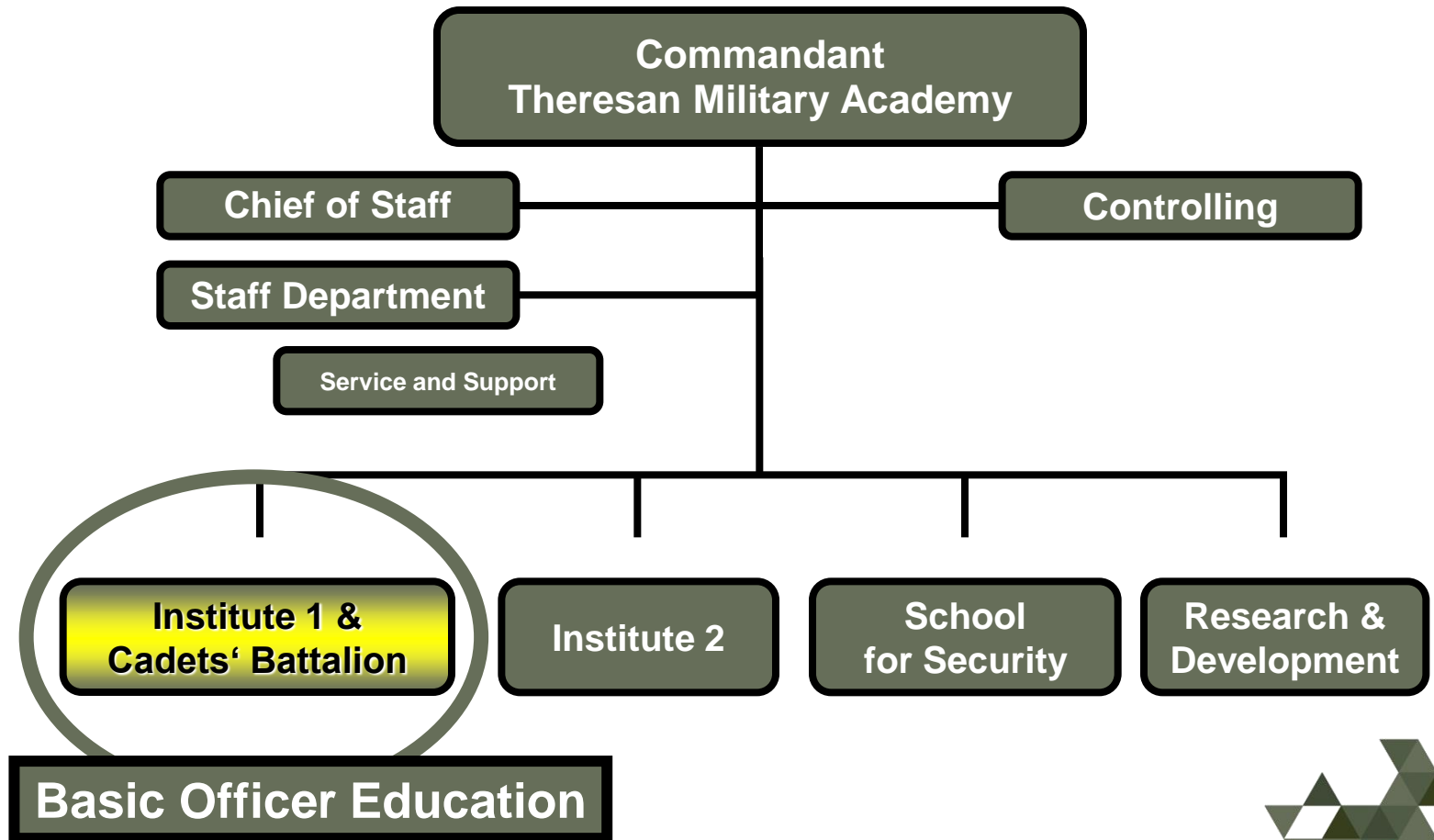
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Education System Schematically

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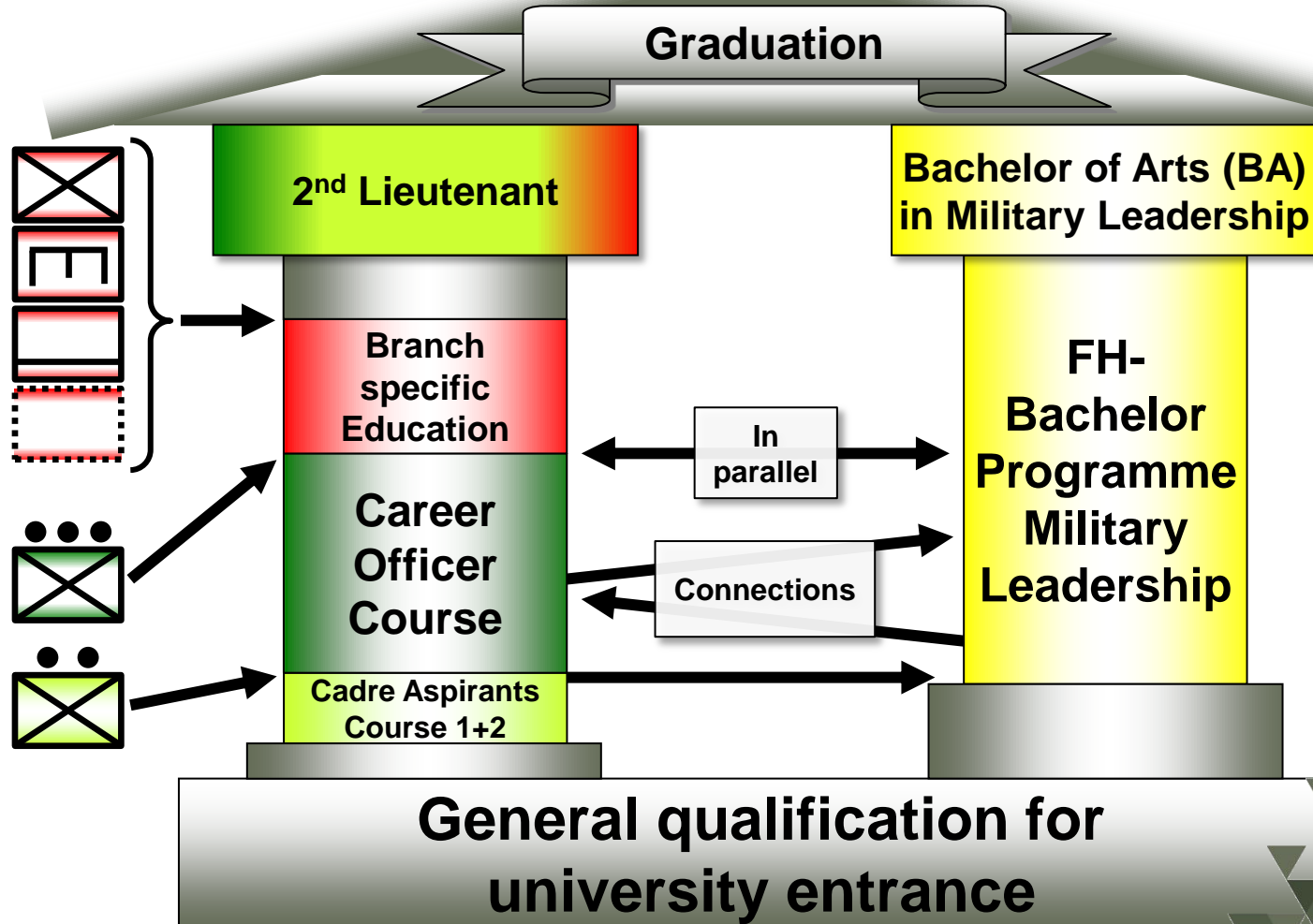
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Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
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For Non-Austrian Cadets (entire BOE):
 ← ← Language Education (German & English) starts September the year before

Cadre Aspirants Course 1 (CAC 1)

CAC 1	Cadre Aspirants Course 2 (CAC 2) (Goal: Squad Leader Infantry)	EE	MDL	1 st Semester
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1 st S.	COC	2 nd Semester	Career Officer Course (COC)	3 rd Semester
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3 rd S.	COC	4 th Semester Political Science, Economics, ICT Specific Strategies, Pedagogics, Sports Science, Security Policy	COC	5 th Semester Specific Strategies: Belgium, Germany, Italy, Lithuania, United States of America
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COC/Branch specific training (6 weeks National Training on the Job are included)	LAW	Int'l Training on the Job	LAW	BE	Grad
-------------------------------------------------------------------------------------	-----	---------------------------	-----	----	------

6th Semester

Abbreviations:
 EE = Entrance Exam
 MDL = Military Driving License
 ICT = Information and Communication Technology
 BE = Bachelor Exam
 Grad = Graduation





Education System

Academic Semesters

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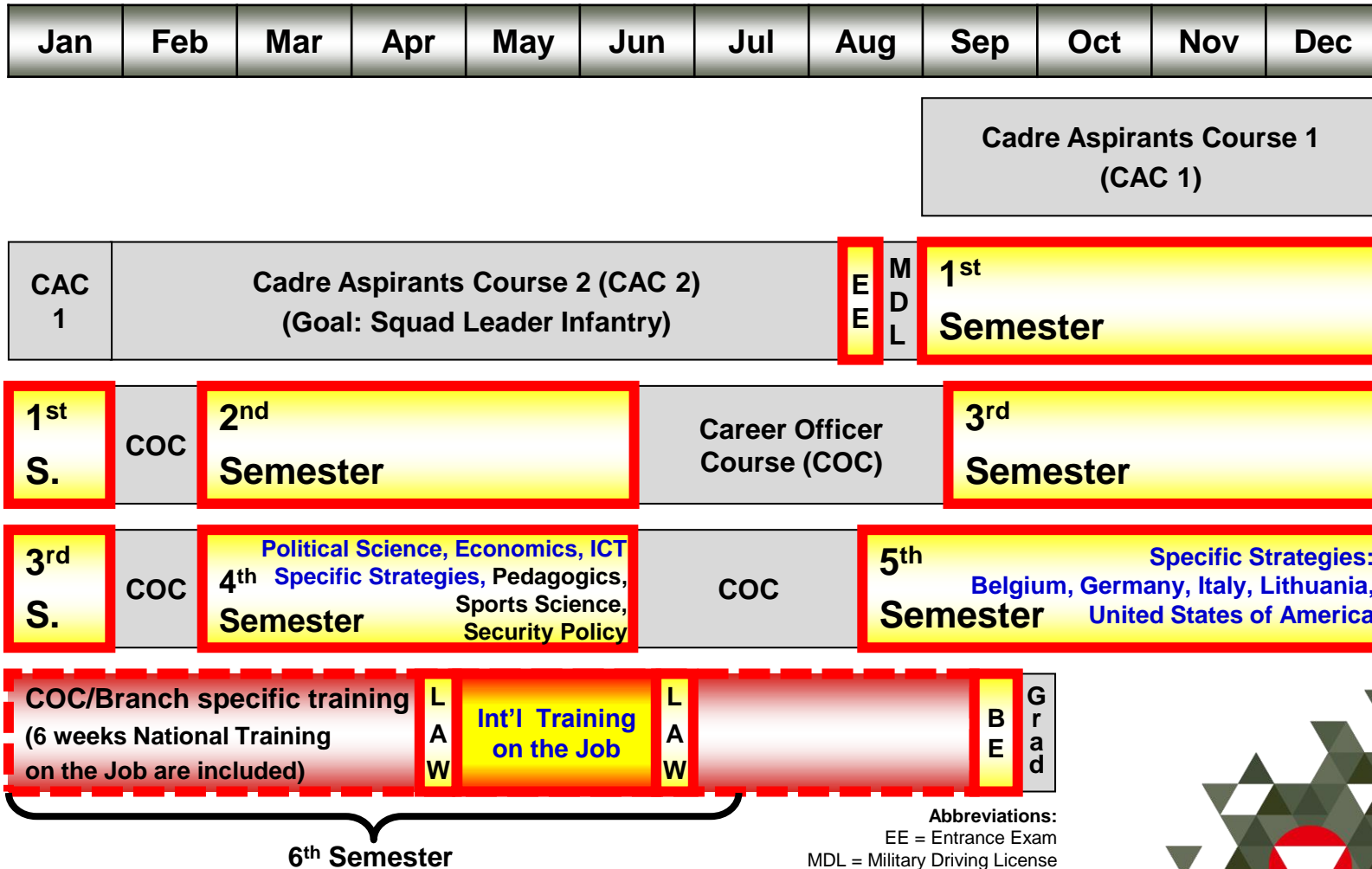
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Education System

Segmentation of academic Semesters (in ECTS)

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**Military Core Subjects
(Tactics, TTP, CAX)
+ Internships**

76



In-depth Studies

22



**Others (Pedagogics,
Economy,
Polemology, Media)**

20



Creation of Theses

16



**Foreign Languages
(English
+ 3rd Language)**

16



**Leadership Education
in Sports**

15



**Law
(national
+ international)**

15



Academic Semester
(in-depth studies)
in French Guiana

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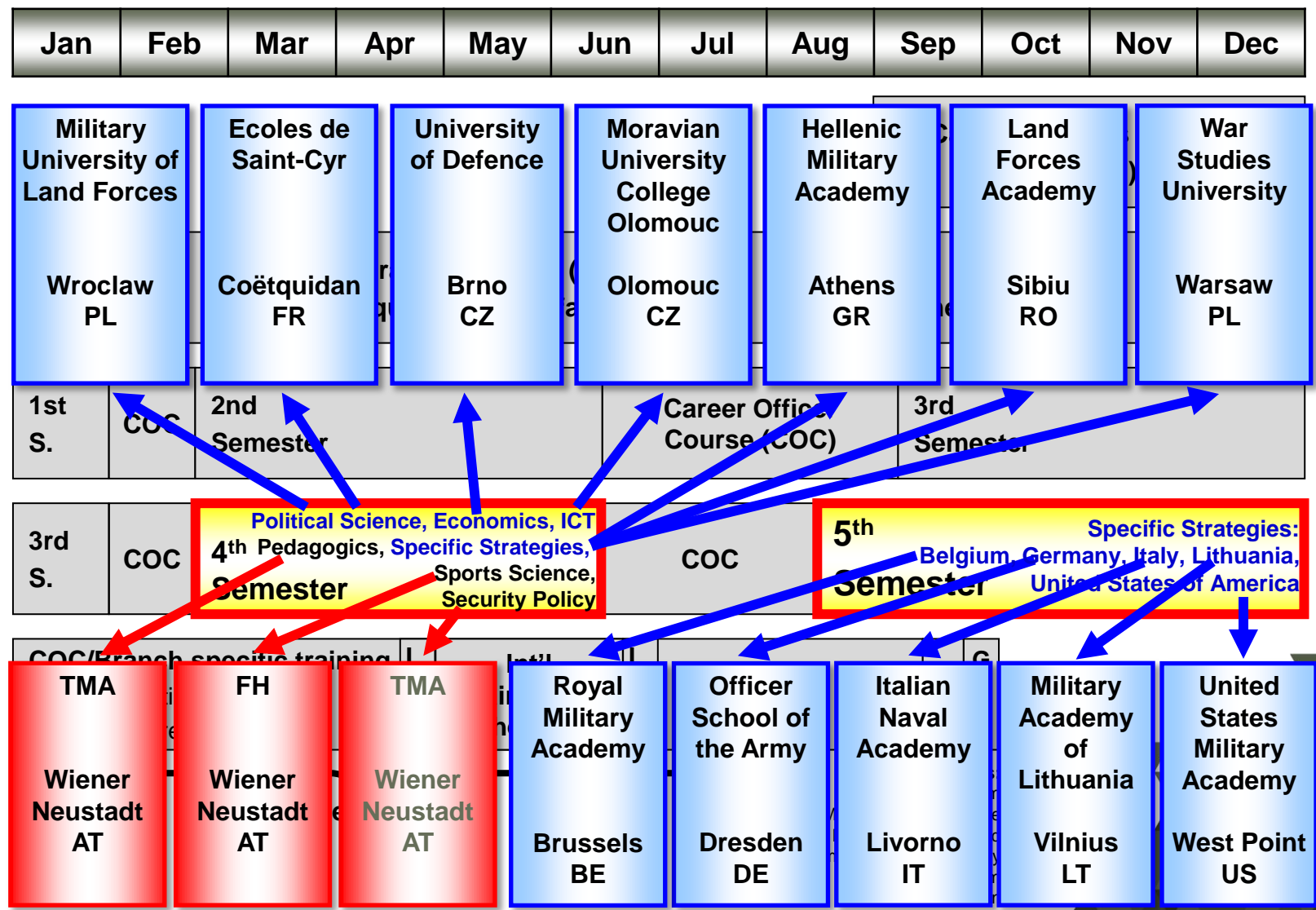


Education System

Academic Semesters abroad

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Career Officer Course (COC)

Model: Motorised Infantry Platoon

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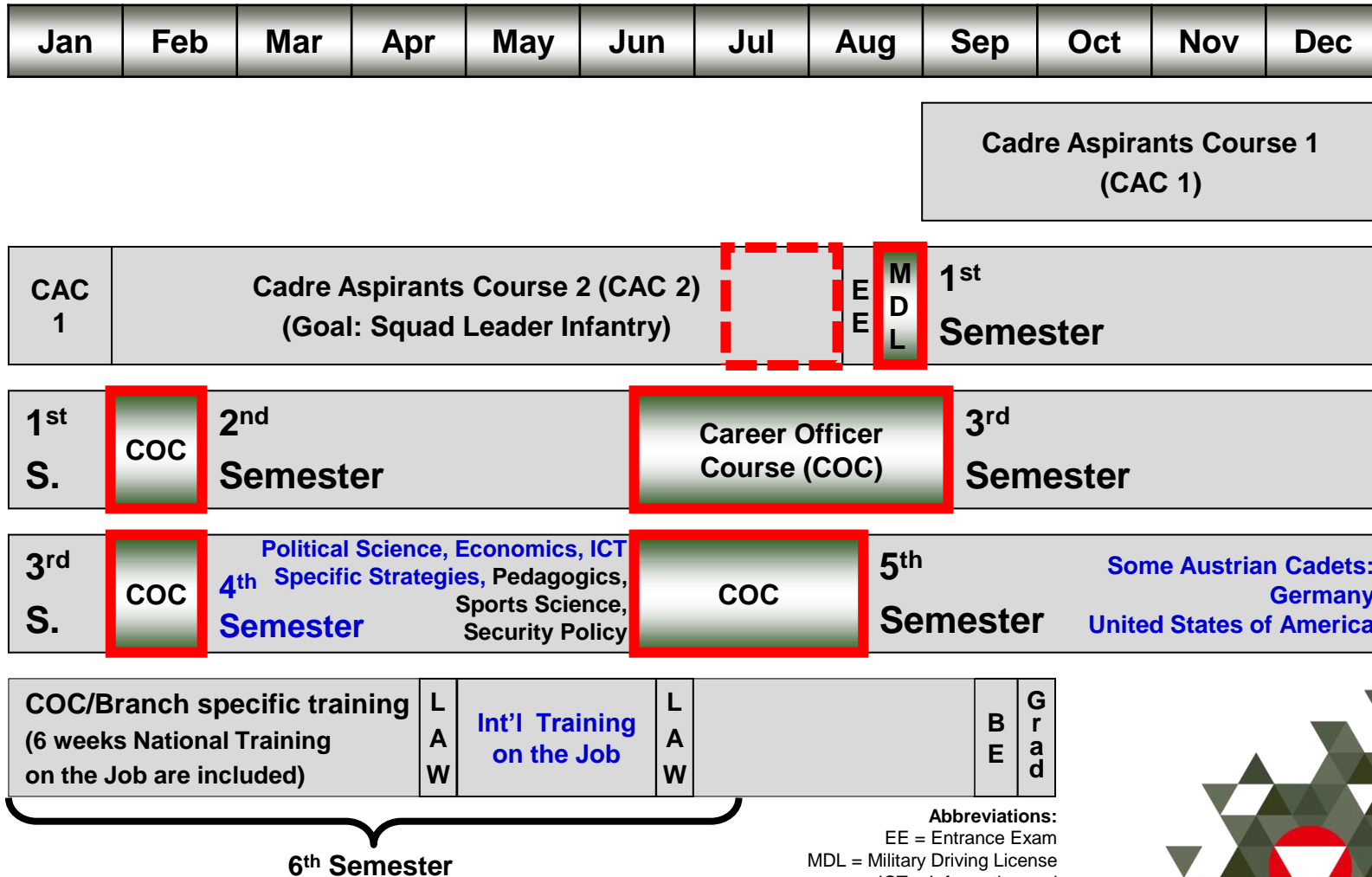
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Military Driving License



Leadership Education Attack



Leadership Education Defence, Delay



Leadership Education Leader in the Mountains



Leadership Education Hybrid Threats



Leadership Education Area Security & CM (national & int'l)



Leadership Education Applied Education Management





Career Officer Course (COC)

Branch specific Education

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1st S.	COC	2nd Semester	Career Officer Course (COC)	3rd Semester
--------------------------	------------	--------------------------------	------------------------------------	--------------------------------

3rd S.	COC	4th Semester <i>Political Science, Economics, ICT Specific Strategies, Pedagogics, Sports Science, Security Policy</i>	COC	5th Semester	<i>Some Austrian Cadets: Germany United States of America</i>
--------------------------	------------	---------------------------------------------------------------------------------------------------------------------------------------------	------------	--------------------------------	---------------------------------------------------------------

COC/Branch specific training (6 weeks National Training on the Job are included)	LAW	Int'l Training on the Job	LAW	BE	Grad
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6th Semester

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Armoured Corps



Infantry



Reconnaissance



Air Defence



Artillery



Military Police



Air Surveillance



ICT



NBC



Engineer



(Pilot)



Logistics



Technical Officer



(Special Forces)



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Education Objectives



practice-oriented education



at university level



to ensure best preparation for managing future challenges





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Internationalisation

➔ several Programmes

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How it began (Nov. 2008)

Declaration of EU MoDs

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Establish an Implementation Group (IG) for the „European initiative for the exchange of young officers inspired by Erasmus“.

Goals: Increase interoperability & “harmonise” EU Basic Officer Education thus, increase a “European Security and Defence Culture”.



Networks

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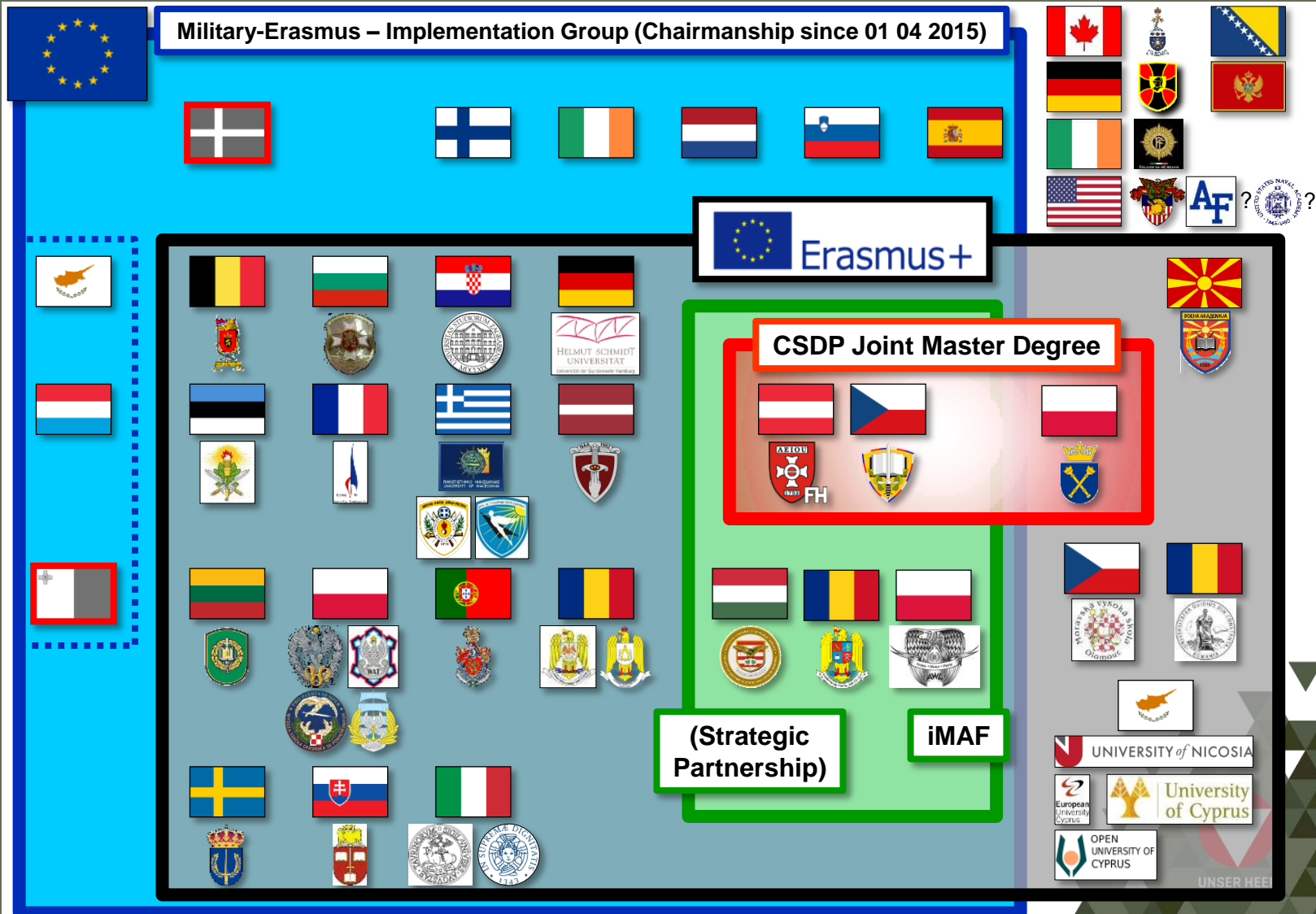
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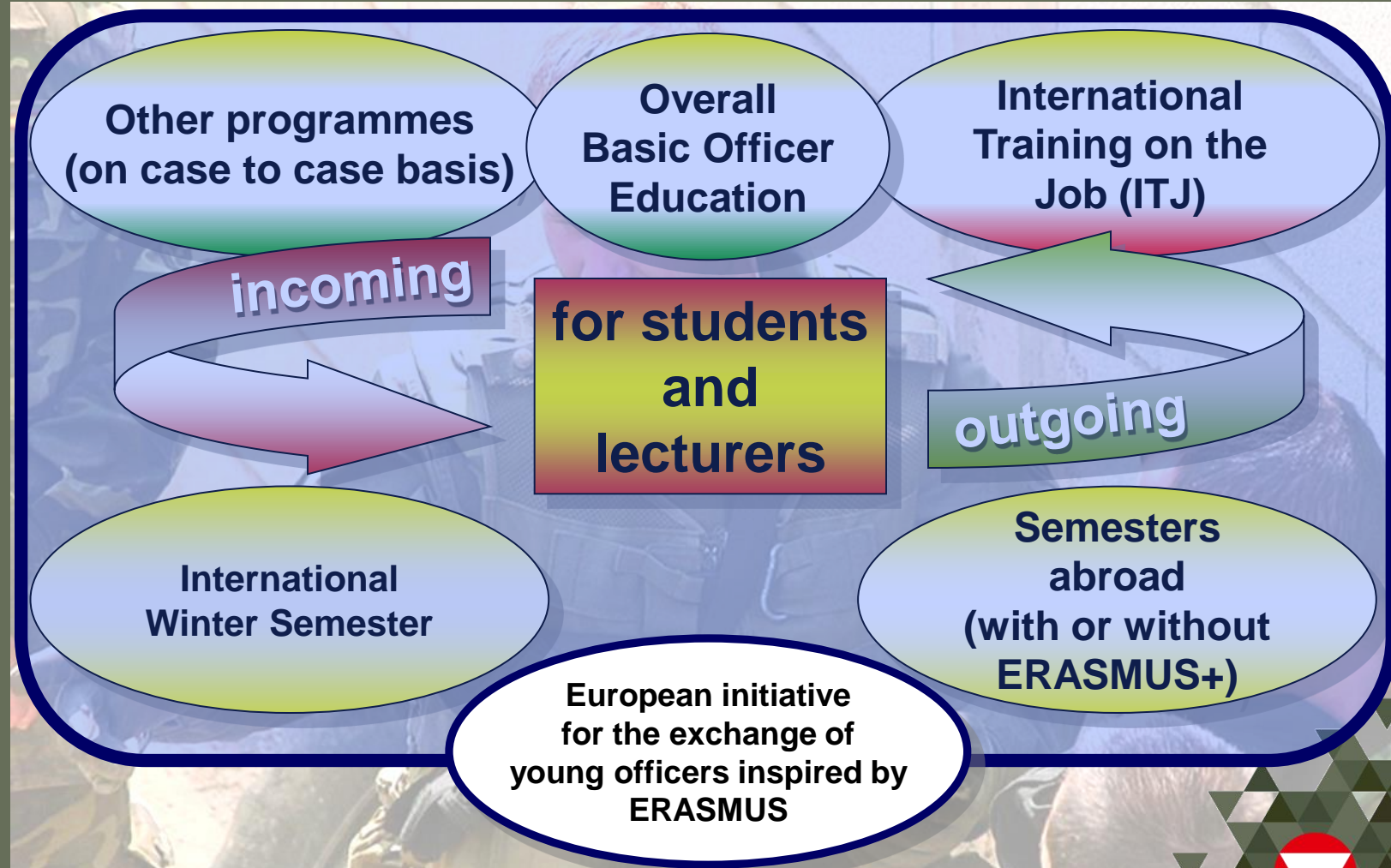
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ITJ 2019

International Training on the Job

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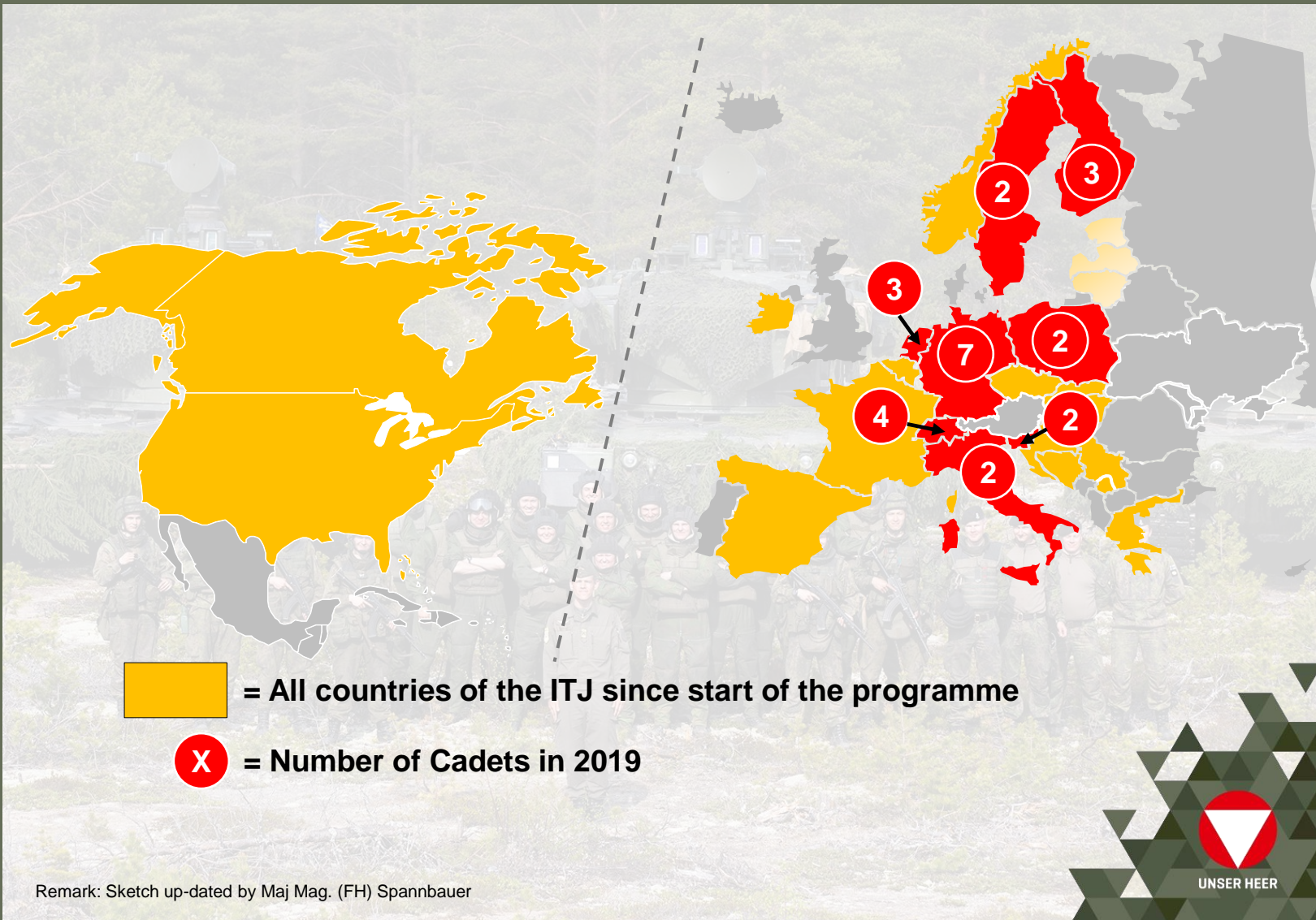
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Remark: Sketch up-dated by Maj Mag. (FH) Spannauer





Semester Exchanges

Academic Year 2018/2019

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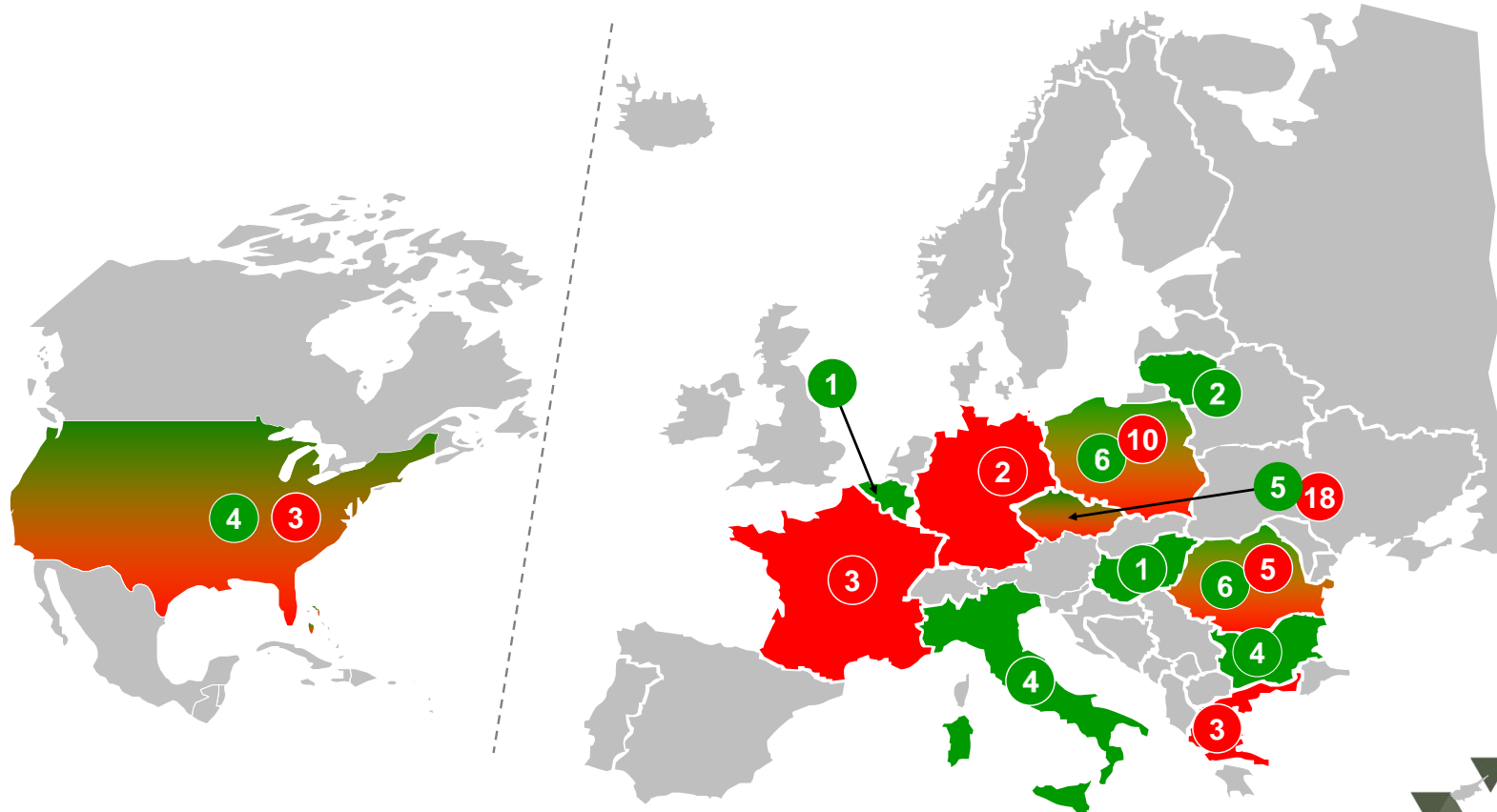
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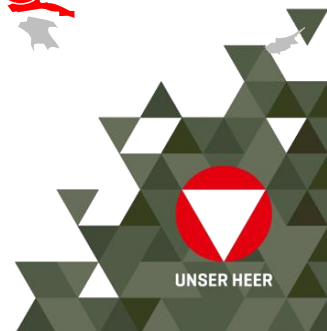
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XY = Incoming (number of students)

XY = Outgoing (number of students)





EMILYO → Common Modules

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Common Module	ECTS
Advanced Technologies in Borders Surveillance	2
Aviation English for ICAO LPR	3
Aviation English P1	3
Aviation English P2	3
Basic Military English	2
Battle Physical, Mental and Survival Training	3
Biosafety and Bioterrorism	2
Common Operating Environment	3
Common Security and Defence Policy	2
Comprehensive Approach	4
CMO/PSO (4 Sub-Modules)	12
Crisis Management (Military Leadership) – IMLA	2
Cross Cultural Communication	2
CSDP-Olympiad	2
Cultural Awareness	2
Cyber Security	2
Defence and Security Economics	4
Electronic Warfare	2
English for Aircraft Maintenance SET P1	3
English for Aircraft Maintenance SET P2	3
English for Aircraft Maintenance SET P3	3
English for Aviation Security Personnel	3

Common Module	ECTS
Fighting In Built Up Area	3
How to meet the Media	2
Individual Personal Development and Meta-Communication	2
Interoperability	6
Irregular Warfare	3
Law of Armed Conflict	2
Leadership & Agility in Complex Environments	2
Leadership in Communication - IMLA	2
Leadership, Motivation and Influence - IMLA	2
Maritime Leadership	2
Maritime Security	2
Military Instructor Training	3
Military Ethics (A)	2
Military Ethics (B)	2
Military Leadership (A)	2
Military Leadership (B)	2
Military Leadership (C)	4
Military Strategy and Security in the Baltic Sea Region	3
Senior Cadets' Seminar on Leadership	1,5
Small Unit Tactics	4
Space Applications for Security and Defence	2
Stress Management - IMLA	2
Total: 44	122,5

+ other modules combined to an international semester



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Other Programmes

Decisions on a Case to Case Basis

- e.g.: European Union CSDP-Olympiad
- e.g.: „Integrated Lecture Exercise“ in Munster/DE
- e.g.: International Week Breda
- Operation “Market Garden” near Arnhem
- e.g.: e.g.: Informal exchanges (UoD Brno)
 - On **own responsibility**
 - On **own costs**
 - During **leisure-time**

No sight-seeing !!!





Other Programmes & CMs

Number of Lecturers & Cadets 2018/2019

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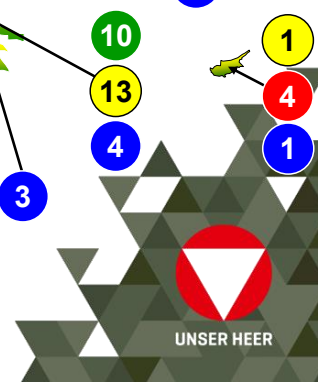
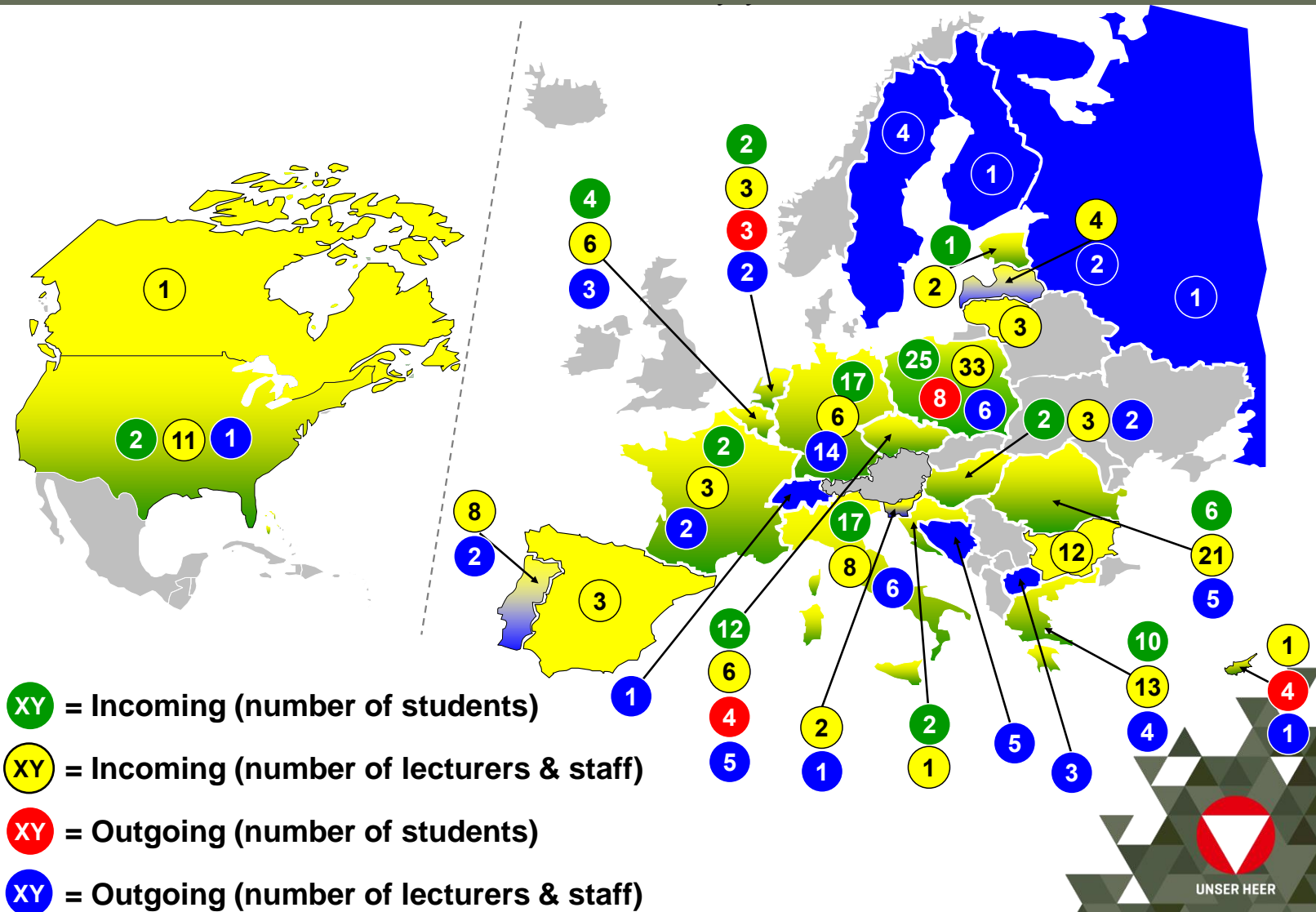
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EU-Statistics BOE 2018/2019

Percentage (Training Days) all EU Countries

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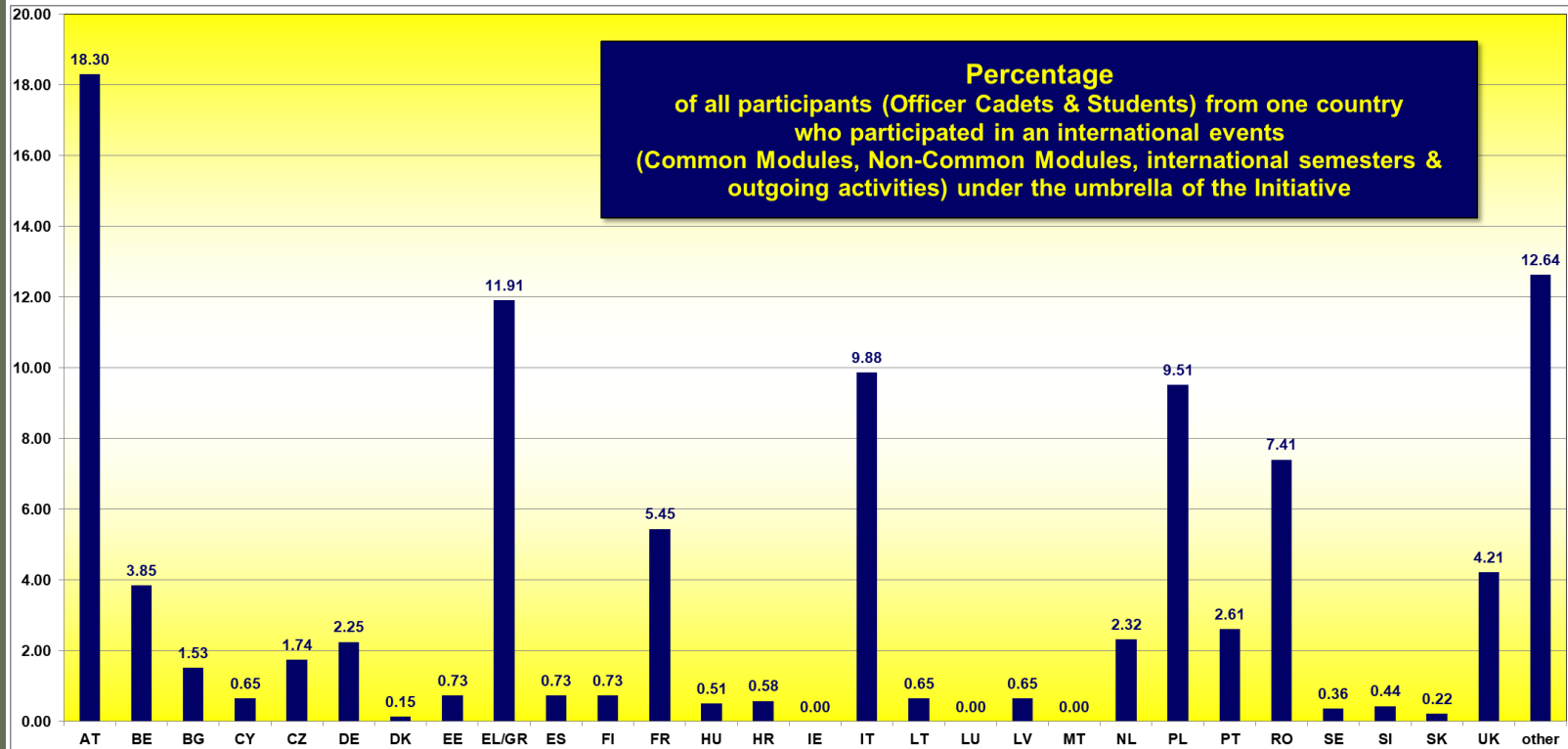
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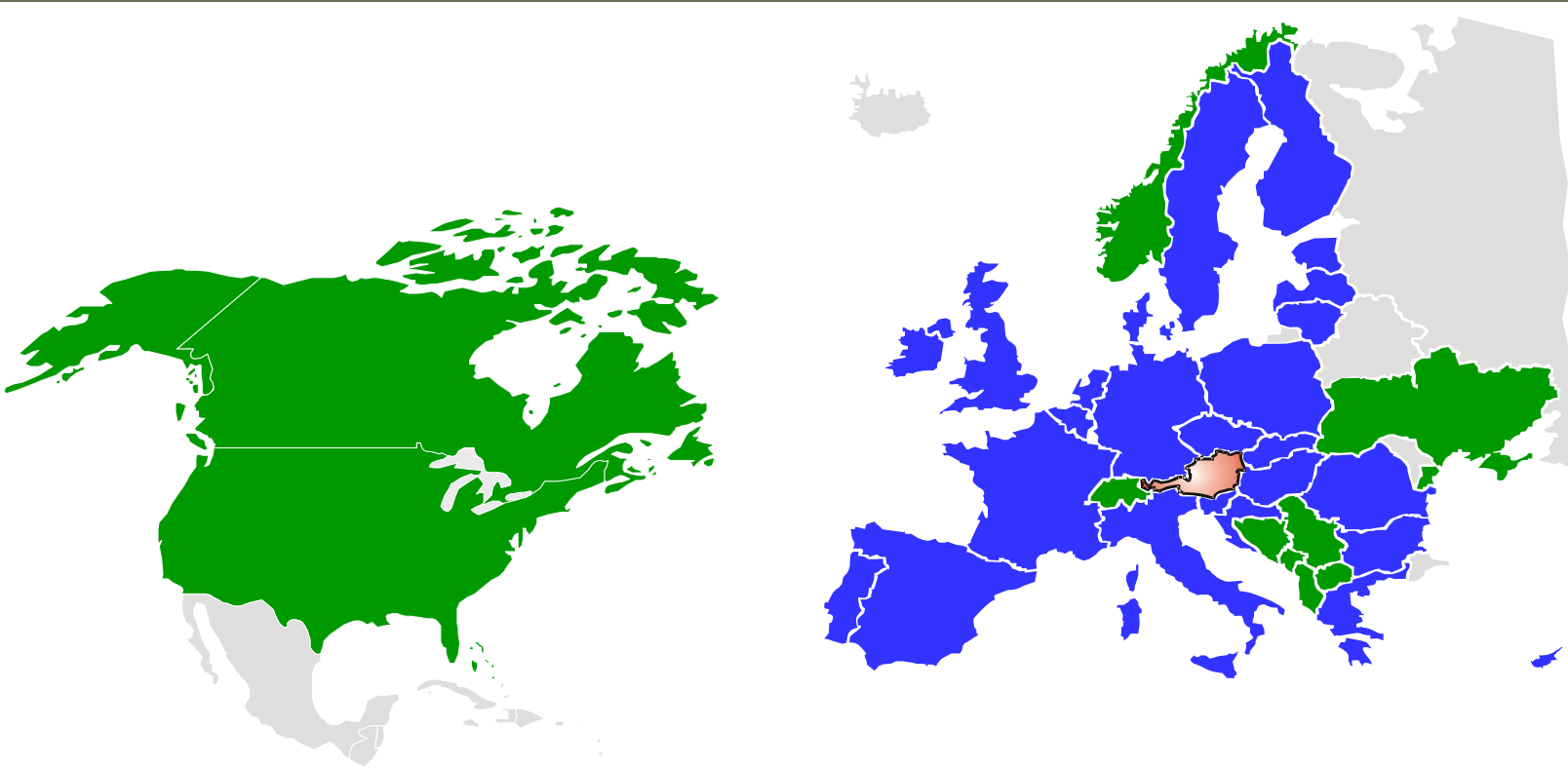
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thank YOU for YOUR attention!

attention!

