LoD-02/08
20th November 24, Shumen

Assoc. Prof. Nikolaos (Nikos) KARADIMAS
CAPT (N) Prof. Nedko DIMITROV

Review results (0401)

Country	Institution	Non-Common Module	80 WH
LV	National Defence Academy of Latvia	Close Quarter Battle (CQB)	valid for 3.0 ECTS

Service: All Language: English	**Minimum Qualification of Instructors** • English Common European Framework of reference for Languages (CEFR) level B2 or NATO STANAG 6001 Level 3. • Qualified as shooting instructor with safety qualification according to national requirements. • Experience in conducting collective training at least for squad size unit.

Prerequisites for international participants	Goal of the Module
• English Common European Framework of reference for Languages (CEFR) level B1 or NATO STANAG 6001 Level 2. • Cadets from the 2nd year (or similar).	• Personal weapon system (assault rifle) handling. • Targets with close distances under limited visibility. • Tactics in Close Quarter Battle.

Learning outcomes		
	Know-ledge	• Cadet knows safety regulations conducting the live fire exercise. • Cadet knows fundamentals of marksmanship.
	Skills	Individually and in combat pairs: • Is able effectively to use equipment and personal weapon (handling and shooting). • Is able to select adequate position, conduct observation, target identification and engagement. • Is able to conduct Close Quarter Battle in different environment.
	Responsi-bility & Autonomy	• Cadet is capable to make fast decision to choose appropriate aiming technique in order to be precise in engagement.

Country	Institution	Non-Common Module	80 WH
LV	National Defence Academy of Latvia	Close Quarter Battle (CQB)	valid for 3.0 ECTS

Service: All Language: English	**Minimum Qualification of Instructors** • English Common European Framework of reference for Languages (CEFR) level B2 or NATO STANAG 6001 Level 3. • Qualified as shooting instructor with safety qualification according to national requirements. • Experience in conducting collective training at least for squad size unit.

Prerequisites for international participants	Goal of the Module
• English Common European Framework of reference for Languages (CEFR) level B1 or NATO STANAG 6001 Level 2. • Cadets from the 2nd year (or similar).	• Explain the principles of employing branch subunits at the tactical level in Close Quarter Battle in accordance with national doctrine • Explain the tactics, techniques and procedures specific to the particular branch for Close Quarter Battle at national level
SQF MILOF	**Competence area** - Military service member **Learning area** - Employment of forces - full spectrum operations **Organisation level** - Single Arm/Branch

Learning outcomes		
	Know-ledge	• know tactics and procedures of employing combined arms forces in Close Quarter Battle in accordance with national/ multinational doctrine • know fundamentals of marksmanship.
	Skills	Individually and in combat pairs: • Effectively deal with equipment and personal weapon (handling and shooting). • Is able to select adequate position, conduct observation, target identification and engagement/ conduct Close Quarter Battle in different environment
	Responsi-bility & Autonomy	• Make fast decision to choose appropriate aiming technique in order to be precise in Close Quarter Battle target engagement.

Review results 0402 for revision

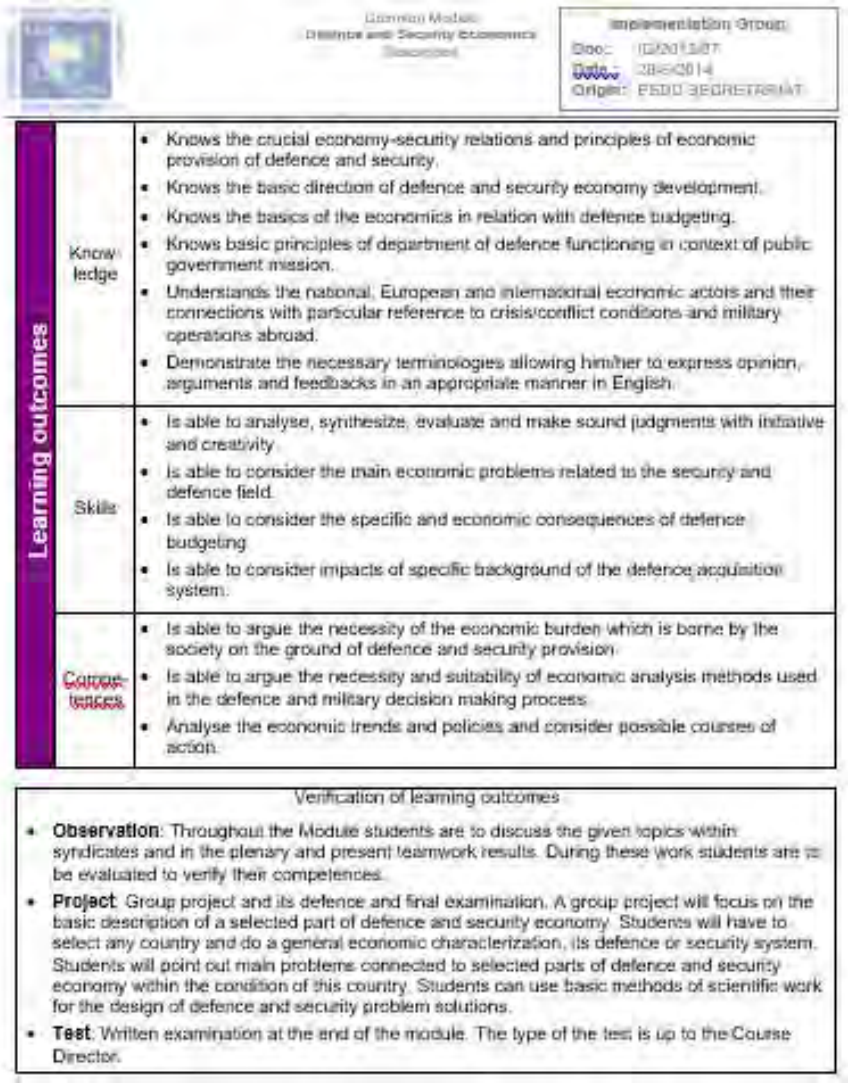
Common Module
Defence and Security Economics
Description

Implementation Group
Doc: IG/2013/07
Date: 25-5-2014
Origin: ESDC SECRETARIAT

Country	Institution	Module	ECTS
.....	.....	**Defence and Security Economics**	**4.0**

Service **All**	**Minimum Qualification for Lecturers** • **Officers or Civilian Lecturers:** o English: Common European Framework of Reference for Languages (CEFR) Level B2 or NATO STANAG 6001 Level 3 o Thorough knowledge of public economics, defence economics and economics. o Adequate knowledge of economics.
Languages **English**	
SQF MILOF	**Competence area** - Military Technician **Learning area** - Sustaining the force **Organisation level** - Political Civ.-Mil

Prerequisites for international participants	**Goal of the Module**
• English: Common European Framework of Reference for Languages (CEFR) Level B1 or NATO STANAG Level 2 • At least 1 year of national (military) higher education. • Basic knowledge of economics and public economics or public finance.	• Discover and understand basic principles of functioning, structure and trouble spots of the economy part which creates conditions for basic satisfying societal needs as a protection of territorial integrity, state institutions, citizen and its property. • Be aware of specification, classification and economic consequences of military expenditures and defence budgeting. • Introduce to arms production and arms trade points at issue. • Introduce to defence acquisition system. • Deepen knowledge of the economic consequences of allied defence and security provision. • Deepen knowledge of the decision making process within department of defence area. • Learn about economic aspects of armed conflicts, causes, impacts and economic consequences of armed conflicts. • Learn about future development of defence and security economy and economics in connection of emerging risks, threats and challenges as well as about defence resources allocation. • Learn about possibilities of economic analysis usage within military and defence.



Common Module
Defence and Security Economics
Description

Implementation Group
Doc: IG/2013/07
Date: 25-5-2014
Origin: ESDC SECRETARIAT

Learning outcomes		
	Knowledge	• Knows the crucial economy-security relations and principles of economic provision of defence and security. • Knows the basic direction of defence and security economy development. • Knows the basics of the economics in relation with defence budgeting. • Knows basic principles of department of defence functioning in context of public government mission. • Understands the national, European and international economic actors and their connections with particular reference to crisis/conflict conditions and military operations abroad. • Demonstrate the necessary terminologies allowing him/her to express opinion, arguments and feedbacks in an appropriate manner in English.
	Skills	• Is able to analyse, synthesize, evaluate and make sound judgments with initiative and creativity. • Is able to consider the main economic problems related to the security and defence field. • Is able to consider the specific and economic consequences of defence budgeting. • Is able to consider impacts of specific background of the defence acquisition system.
	Competences	• Is able to argue the necessity of the economic burden which is borne by the society on the ground of defence and security provision. • Is able to argue the necessity and suitability of economic analysis methods used in the defence and military decision making process. • Analyse the economic trends and policies and consider possible courses of action.

Verification of learning outcomes

- **Observation**: Throughout the Module students are to discuss the given topics within syndicates and in the plenary and present teamwork results. During these work students are to be evaluated to verify their competences.
- **Project**: Group project and its defence and final examination. A group project will focus on the basic description of a selected part of defence and security economy. Students will have to select any country and do a general economic characterization, its defence or security system. Students will point out main problems connected to selected parts of defence and security economy within the condition of this country. Students can use basic methods of scientific work for the design of defence and security problem solutions.
- **Test**: Written examination at the end of the module. The type of the test is up to the Course Director.

Review results 0402 revised

Common Module
Defence and Security Economics
Description

Implementation Group
Doc.: IG/201507
Date.: 28-8-2014
Origin: ESDC SECRETARIAT

Country	Institution	Common Module	ECTS
.....	.....	**Defence and Security Economics**	**4.0**

Service **All**	**Minimum Qualification for Lecturers** • **Officers or Civilian Lecturers:** o English: Common European Framework of Reference for Languages (CEFR) Level B2 or NATO STANAG 6001 Level 3. o Thorough knowledge of public economics, defence economics, and economics
Languages **English**	
SQF MILOF	**Competence area** - Military Technician **Learning area** - Sustaining the force **Organisation level** - Political Civ.-Mil

Prerequisites for international participants	**Goals of the module**
• English: Common European Framework of Reference for Languages (CEFR) Level B1 or NATO STANAG Level 2. • At least 1 year of national (military) higher education. • Basic knowledge of economics and public economics or public finance.	• Reflect on the place and dependencies of military logistics systems as part of a broader strategic, national /multinational economic architecture, including: – Basic principles of functioning, structure and trouble spots of the economy part which creates conditions for basic satisfying societal needs as a protection of territorial integrity, state institutions, citizen and its property. – Specification, classification and economic consequences of military expenditures and defence budgeting. – Arms production and arms trade points at issue. – Defence acquisition system. – Economic aspects of defence alliances. – Decision making process within department of defence area. – Economic background of armed conflicts and terrorism, their causes and economic consequences. – Basic approaches to application of economic analysis in military and defence.

Common Module
Defence and Security Economics
Description

Implementation Group
Doc.: IG/201507
Date.: 28-8-2014
Origin: ESDC SECRETARIAT

Learning outcomes		
	Know-ledge	• Identify the crucial economy-security relations and basic principles of defence and security economy and key economic specifics of defence and security in the context of public sector. • Perform review of determinants and economic consequences of defence expenditures and trends in defence expenditures from regional/ European/ global prospective. • Describe particularities of arms production and trade at national and international level. • Identify basic principles of military manpower economics.
	Skills	• Consider key economic problems related to the security and defence field. • Deduces and interprets specific economic consequences resources allocation decision in defence and security. • Conducts and interprets basic economic analyses in defence and security sector.
	Respon-sibility and Autonomy	• Analyse, synthesise, evaluate, and make sound judgments with initiative and creativity. • Argue the necessity of the economic burden which is borne by the society on the ground of defence and security. • Judge applicability of economic analysis methods in the defence and military decision-making process.

Verification of learning outcomes

- **Observation**: Throughout the module students are to discuss the given topics within syndicates and in the plenary and present teamwork results. During these discussions students are to be evaluated to verify their competences.
- **Project**: Group project and its defence and final examination. A group project will focus on the basic description of a selected part of defence and security economy for a particular country or a set of countries. Students will have to elaborate a general economic characteristics of its/their defence or security system(s). Students will point out main issues connected with selected parts of defence and security economy in given country/countries, identify trends, make comparisons etc. Students will be required to apply basic methods of scientific research for the design of defence and security problem solutions, incl. basic quantitative/statistic methods.
- **Test**: Written or oral examination at the end of the module. The type of the test is up to the Course Director.

Review results 0403

Country	Institution	Common Module	ECTS:
LV	NDA	Fighting In Built Up Area	3.0

Service: ALL	**Minimum Qualifications for Instructors** • English: Common European Framework of reference for Languages (CEFR) level B2 or NATO STANAG 6001 Level 3. • Experience in conducting collective training as a section/squad (minimum requirement) leader and above up to Company level. • Experience in conducting CQB (Close Quarters Battle) training.
Language: English	

Prerequisites for international Participants	Goals of the Module
• English: Common European Framework of Reference for Languages (CEFR) Level B1 or NATO STANAG 6001 Level 2. • Successfully completed military basic training. • Successfully accomplished Level 1 training or equivalent. In advance, the host institution will send the preconditions to the participants, which are equal or similar to (see footnote).	• Plan and conduct offensive and defensive operations in built up area on section and platoon level. • Ability to use CQB (Close Quarters Battle) skills in realistic environment. • Plan and integrate CS (Combat Support) elements (engineers, indirect fire, snipers, anti-tank) for the fighting in built up area.

Learning Outcomes	
Knowledge	• Knows, how to plan defence in built up area. • Knows, how to plan offensive in built up area. • Knows the principles of fighting in built up area. • Knows, how to integrate CS (Combat Support) elements in the fighting in built up area.
Skills	• Is able to move in built up area minimising his exposure. • Is able to enter room, staircase, building in built up environment. • Is able to select and prepare fighting positions in built up area. • Is able to conduct CQB (Close Quarter Battle) in built up area.
Competencies	• Is confident in acting in urban terrain using proper techniques. • Is able to apply correct planning procedures to execute operations in urban terrain.

Country	Institution	Common Module	ECTS:
LV	NDA	Fighting In Built Up Area	3.0

Service: ALL	**Minimum Qualifications for Instructors** • English: Common European Framework of reference for Languages (CEFR) level B2 or NATO STANAG 6001 Level 3. • Experience in conducting collective training as a section/squad (minimum requirement) leader and above up to Company level. • Experience in conducting CQB (Close Quarters Battle) training.
Language: English	
SQF MILOF	**Competence area** - Military service member **Learning area** - Employment of forces - full spectrum operations **Organisation level** - Single Arm/Branch

Prerequisites for international Participants	Goals of the Module
• English: Common European Framework of Reference for Languages (CEFR) Level B1 or NATO STANAG 6001 Level 2. • Successfully completed military basic training. • Successfully accomplished Level 1 training or equivalent. In advance, the host institution will send the preconditions to the participants, which are equal or similar to (see footnote).	• Explain the principles of employing branch subunits at the tactical level in fighting in built up area in accordance with national doctrine • Explain the tactics, techniques and procedures specific to the particular branch for fighting in built up area at national level

Learning Outcomes	
Knowledge	• Describe how to plan defence and offensive in built up area. • Formulate the principles of fighting in built up area.
Skills	• Move in built up area (including entering room, staircase, building) minimising exposure. • Select and prepare fighting positions in built up area. • Conduct CQB (Close Quarter Battle) in built up area.
Responsibility & Autonomy	• Make decisions in coherence with the tactics, techniques and procedures specific to the fighting in built up area.

Review results 0404

Country	Institution	Common Module	ECTS
-	**Implementation Group**	**Media Awareness**	**2.0**

Service	Minimum Qualification for Lecturers
All	• **English**: Common European Framework of Reference for Languages (CEFR) Level B2 or NATO STANAG Level 3.
Language **English**	• **Specialist knowledge** in the field of media awareness or in the intended lecture area.
SQF MILOF	• **Competence area** - XY. • **Learning area** - XY. • **Organisation level** - XY. • **EQF Level** 6 (Level 2).

Prerequisites for international participants	Contents of the Module
• English: Common European Framework of Reference for Languages (CEFR) Level B1 or NATO STANAG Level 2. • At least 2 years of national (military) education.	• Professional interview situations with media representatives.

Learning outcomes	
Knowledge	• Knows the rhetorical basics for correctly answering media-related questions and how to behave and articulate oneself in a media context.
Skills	• Is able to convey content simply and visually so that it sticks in people's minds. Storytelling, the development of core messages, and the rhetorical basics are the most important tools. • Analyses the strengths and possible potential for improvement based on recorded interview situations in learning environments such as the blue box or the open field.
Responsibility & Autonomy	• Is able to present him-/herself confidently in front of the microphone and camera in interview situations specific to the field of work and convey key messages. • Is aware of the impact and consequences of statements.

Country	Institution	Common Module	ECTS
-	**Implementation Group**	**Media Awareness**	**2.0**

Service	Minimum Qualification for Lecturers
All	• **English**: Common European Framework of Reference for Languages (CEFR) Level B2 or NATO STANAG Level 3.
Language **English**	• **Specialist knowledge** in the field of media awareness or in the intended lecture area.
SQF MILOF	• **Competence area** - Communicator • **Learning area** - Speaking/ military briefing techniques • **Organisation level** - Joint /Multiple services • **EQF Level** 6 (Level 2).

Prerequisites for international participants	Goals of the Module
• English: Common European Framework of Reference for Languages (CEFR) Level B1 or NATO STANAG Level 2. • At least 2 years of national (military) education.	• Professional interview situations with media representatives.

Learning outcomes	
Knowledge	• Formulate the rhetorical basics for correctly answering media-related questions • Describe how to behave and articulate oneself in a media context.
Skills	• Is able to convey content simply and visually so that it sticks in people's minds. Storytelling, the development of core messages, and the rhetorical basics are the most important tools. • Identify the strengths and possible potential for improvement based on recorded interview situations in learning environments such as the blue box or the open field.
Responsibility & Autonomy	• Confidently to convey key messages in front of the microphone and camera in interview situations specific to the field of work. • Demonstrate awareness of the impact and consequences of statements.

Review results 0405

Country	Institution	Common Module	ECTS
SE	Swedish National Defence University	Irregular Warfare (A)	3.0

Service ALL	**Minimum Qualification for Lecturers** • PhD in war studies/political science/military history (or equal). • English: Common European Framework of Reference for Languages (CEFR) Level B2 or NATO STANAG Level 3.
Language English	

Prerequisites for international participants:	**Goal of the Module**
• English: Common European Framework of Reference for Languages (CEFR) Level B1 or NATO STANAG Level 2. • Basic knowledge and skills in military strategy and tactics (approx. two terms of studies).	• Introduce students to the study area of contemporary irregular and hybrid warfare. • Provide an understanding of different perspectives when analysing irregular conflicts. • Providing an understanding of how military forces can be used in counter insurgency operations.

Learning outcomes	
Knowledge	• Describe different applications of irregular and hybrid warfare.
Skills	• Problematize and analyse central ideas and concepts in irregular warfare.
Competences	• Analyse consequences of different approaches to irregular warfare.

Country	Institution	Common Module	ECTS
SE	Swedish National Defence University	Irregular Warfare (A)	3.0

Service ALL	**Minimum Qualification for Lecturers** • PhD in war studies/political science/military history (or equal). • English: Common European Framework of Reference for Languages (CEFR) Level B2 or NATO STANAG Level 3.
Language English	
SQF MILOF	**Competence area** - Military service member **Learning area** - Employment of forces - full spectrum operations **Organisation level** - Single Arm/Branch

Prerequisites for international participants:	**Goal of the Module**
• English: Common European Framework of Reference for Languages (CEFR) Level B1 or NATO STANAG Level 2. • Basic knowledge and skills in military strategy and tactics (approx. two terms of studies).	• Explain the principles of employing branch subunits at the tactical level in contemporary irregular and hybrid warfare in accordance with national doctrine. • Explain the tactics, techniques and procedures specific to the particular branch for employment in irregular conflicts at national level.

Learning outcomes	
Knowledge	• know tactics and procedures of employing combined arms forces in irregular and hybrid warfare in accordance with national/ multinational doctrine. • Describe different applications of irregular and hybrid warfare.
Skills	• Effectively deal with equipment and personal weapon in line with tactics, techniques and procedures in irregular warfare.
Responsibility and Autonomy	• Make decisions in coherence with the tactics, techniques and procedures specific to the irregular warfare.

Review results 0406

Country	Institution	Common Module	ECTS
GR	Hellenic Air Force Academy	Space Applications for Security and Defence	2.0

Service	Minimum Qualification for Lecturers
ALL	• PhD in space issues.
Language: English	• English: Common European Framework of Reference for Languages (CEFR) Level B2 or NATO STANAG Level 3.

Prerequisites for international participants:	Goal of the Module
• English: Common European Framework of Reference for Languages (CEFR) Level B1 or NATO STANAG Level 2. • Basic knowledge of Common Security and Defence Policy. • At least 2 years of national military education.	• Introduce students to the general EU space CSDP framework and its governance. • Present the space programmes, application and services supporting the CSDP missions and operations. • Provide the CSDP needs in security and defence, and the relevant shortfalls from lessons learnt in CSDP missions and operations.

Learning outcomes		
	Know-ledge	• Knows the basic concepts related to Space activities. • Describe the role of space assets in security and defence.
	Skills	• Is capable of analysing central ideas regarding the use of space systems in the CSDP domain.
	Compe-tences	• Justify the selection of the space systems needed to support CSDP missions and operations.

Country	Institution	Common Module	ECTS
GR	Hellenic Air Force Academy	Space Applications for Security and Defence	2.0

Service	Minimum Qualification for Lecturers
ALL	• PhD in space issues.
Language: English	• English: Common European Framework of Reference for Languages (CEFR) Level B2 or NATO STANAG Level 3.
SQF MILOF	**Competence area** - International Security/Diplomacy Actor **Learning area** - International organisations **Organisation level** - Single Arm/Branch

Prerequisites for international participants:	Goal of the Module
• English: Common European Framework of Reference for Languages (CEFR) Level B1 or NATO STANAG Level 2. • Basic knowledge of Common Security and Defence Policy. • At least 2 years of national military education.	• Introduce students to the general EU space CSDP framework and its governance. • Present the space programmes, application and services supporting the CSDP missions and operations. • Provide the CSDP needs in security and defence, and the relevant shortfalls from lessons learnt in CSDP missions and operations.

Learning outcomes		
	Know-ledge	• Perform review of the basic concepts related to Space activities. • Describe the role of space assets in security and defence.
	Skills	• Is capable of analysing central ideas regarding the use of space systems in the CSDP domain.
	Responsi bility & Autonomy	• Justify the selection of the space systems needed to support CSDP missions and operations.

Review results 0407

Country	Institution	Non-Common Module	ECTS
PT	**Portuguese Military Academy**	**Social Engineering Protection**	**2.0**

Service **ALL**	**Minimum Qualification of Instructors** • **Officers and Civilian Lecturers:** o English: Common European Framework of Reference for Languages (CEFR) Level B2 or NATO STANAG Level 3-. o Relevant experience in social engineering (SE) risks and human firewall construction. o Relevant experience in training on the different aspects of SE.
Language **English**	

Prerequisites for international participants:	**Contents of the Module**
• English: Common European Framework of Reference for Languages (CEFR) Level B1 or NATO STANAG Level 2. • At least 2 years of national (military) higher education.	• Multiple variables that comprises SE risks. • The SE attack cycle (information collection, intelligence production and attack definition). • The construction of the human firewall (security policies and awareness programmes).

Learning outcomes		
	Know-ledge	• Knows the principles of SE risks (assets; threats; vulnerabilities and countermeasures). • Understands how a social engineering attack develops and the associated risk for the organisation. • Knows how the human firewall is created and his/her role in this line of defence.
	Skills	• Is able to be an active element in the human firewall (detect an attack, stop it and report it to the lines of defence). • Is able to support the creation/change of security policies according to the risks of SE attacks. • Is able to collaborate in the creation and dissemination of awareness programmes.
	Respon-sibility and auto-nomy	• Actively takes responsibility for being an element of the human firewall. • Takes responsibility to report new vulnerabilities to the following lines of defence and participate in improving security policies and awareness programs. • Examines the work environment and promotes a culture of security against SE attacks within the organization.

Country	Institution	Non-Common Module	ECTS
PT	**Portuguese Military Academy**	**Social Engineering Protection**	**2.0**

Service **ALL**	**Minimum Qualification of Instructors** • **Officers and Civilian Lecturers:** o English: Common European Framework of Reference for Languages (CEFR) Level B2 or NATO STANAG Level 3-. o Relevant experience in social engineering (SE) risks and human firewall construction. o Relevant experience in training on the different aspects of SE.
Language **English**	
SQF MILOF	**Competence area** - Military technician **Learning area** - C4ISR systems & cyber defence **Organisation level** – Single Arm/Branch / Single Service

Prerequisites for international participants:	**Goals of the Module**
• English: Common European Framework of Reference for Languages (CEFR) Level B1 or NATO STANAG Level 2. • At least 2 years of national (military) higher education.	• Explain the characteristics of cyber security specifics to the branch/service • Learn about cyber-attacks: fundamentals of SE and its attacking methods. • Theoretical aspects of cybersecurity policies and awareness programmes within the cyber protection systems and future development and trends in SE protection.

Learning outcomes		
	Know-ledge	• Describe how a SE attack develops based on SE risks and the associated risk for the organisation. • Explain how the human firewall is created and his/her role in this line of defence.
	Skills	• Act as an active element in the human firewall (detect an attack, stop it and report it to the lines of defence). • Creation/change of security policies according to the risks of SE attacks.
	Responsi bility and autonomy	• Make decision in line with the cyber security human firewall policy. • Takes responsibility to report new vulnerabilities in improving security policies and awareness programs.

Review results 0408

Country	Institution	Common Module	60 WH
EE	Estonian Military Academy	Infantry Officer Winter Warfare Basic Module	valid for 2.0 ECTS

Service: Army Language: English	**Minimum Qualification of Instructors** • Minimum English skills at Level B2 of the Common European Framework of Reference for Languages (CEFR) or NATO STANAG Level 3. • Experience in conducting academic lectures and field exercises. • Experience in winter warfare.

Prerequisites for international participants	Goals of the Module
• English: Common European Framework of Reference for Languages (CEFR) Level B1 or NATO STANAG Level 2. • Basic understanding of small unit tactics and drills (minimum at squad level).	• The influence of cold weather and winter conditions on planning and conducting operations and logistics at small unit level. • Serve as professional leader under winter conditions. • Practical survival, mobility and leadership.

Learning Outcomes		
	Knowledge	• Knows the winter conditions' characteristics from the military operations perspective.
	Skills	• Applies appropriate leadership skills, plans and executes small unit operations under cold weather conditions. • Is capable of avoiding risks of cold injuries and deficit in nutrition on individual and subunit level.
	Responsibility & autonomy	• Demonstrates ability to use appropriate methods and techniques when carrying out regular individual and collective training in winter conditions.

Country	Institution	Common Module	60 WH
EE	Estonian Military Academy	Infantry Officer Winter Warfare Basic Module	valid for 2.0 ECTS

Service: Army Language: English	**Minimum Qualification of Instructors** • Minimum English skills at Level B2 of the Common European Framework of Reference for Languages (CEFR) or NATO STANAG Level 3. • Experience in conducting academic lectures and field exercises. • Experience in winter warfare.
SQF MILOF	**Competence area** - Military service member **Learning area** - Employment of forces - full spectrum operations **Organisation level** - Single Arm/Branch

Prerequisites for international participants	Goals of the Module
• English: Common European Framework of Reference for Languages (CEFR) Level B1 or NATO STANAG Level 2. • Basic understanding of small unit tactics and drills (minimum at squad level).	• To explain the principles of employing single arm/ branch subunits at the tactical level in cold weather and winter conditions in accordance with national doctrine. • To explain the tactics, techniques and procedures specific to the Land forces in winter conditions.

Learning Outcomes		
	Knowledge	• Perform review of winter conditions' characteristics from the military operations perspective.
	Skills	• Apply appropriate leadership skills, plans and executes small unit operations under cold weather conditions. • Avoid risks of cold injuries and deficit in nutrition on individual and subunit level.
	Responsibility & autonomy	• Demonstrate ability to use appropriate methods and techniques when carrying out regular individual and collective training in winter conditions.

Review results (extra work)

Country	Institution	Common Module	ECTS
GR	Hellenic Army Academy	Relief Logistics	2.0 (+ 1.0 e-learning)

Service: ALL Language: English	**Minimum Qualification of Instructors** • English: Common European Framework of Reference for Languages (CEFR) Level B2 or NATO STANAG 6001 Level 3. • Teaching experience in the field of Logistics /Supply chain

Prerequisites for international participants	Goal of the Module
• English: Common European Framework of Reference for Languages (CEFR) Level B1 or NATO STANAG Level 2. • At least 1 year of national (military) higher education	• Create humanitarian demand plans with effective evidence, intentions, and uncertainties • Adapt logistics plans as the humanitarian crisis context changes

Learning outcomes		
	Know-ledge	• Basic knowledge of the how to create distribution plans with robust capacity to deliver vital supplies • Basic knowledge of the principles of humanitarian contexts and the structure of response systems
	Skills	• Analyse and apply the characteristics of the relief Logistics. • Advise superiors and inform subordinates about the key factors to be taken into account for effectively relief Logistics
	Compe-tences	• Explain how humanitarian relief is provided • Identify the role of logistics in humanitarian relief • Apply logistical principles and concepts to the humanitarian context

Country	Institution	Common Module	ECTS
GR	Hellenic Army Academy	Relief Logistics	2.0 (+ 1.0 e-learning)

Service: ALL Language: English	**Minimum Qualification of Instructors** • English: Common European Framework of Reference for Languages (CEFR) Level B2 or NATO STANAG 6001 Level 3. • Teaching experience in the field of Logistics /Supply chain
SQF MILOF	**Competence area** - Military technician **Learning area** – Sustaining the forces **Organisation level** - Single service

Prerequisites for international participants	Goal of the Module
• English: Common European Framework of Reference for Languages (CEFR) Level B1 or NATO STANAG Level 2. • At least 1 year of national (military) higher education	• Explain the combat service support capabilities of units and formations specific to the service during humanitarian operations • Take the logistics requirements into account during planning of humanitarian operations.

Learning outcomes		
	Know-ledge	• Explain how humanitarian relief is provided • Define the principles of humanitarian contexts and the structure of response systems
	Skills	• Apply the characteristics of the relief Logistics. • Manage resources to apply logistical principles and concepts to the humanitarian context
	Responsi-bility and autonomy	• Take responsibility to manage scarce organisational resources in unforeseen and changing situations of the operating environment, prioritizing and allocating appropriate resources to subordinate units to accomplish specific objectives in humanitarian relief context.

Review results (extra work)

Country	Institution	Common Module	ECTS
RO	"Carol I" National Defence University	Multinational Operations Logistics	2.0

Service: All Language: English	**Minimum Qualification of Instructors** • Level B2 of the Common European Framework of Reference for Languages (CEFR) or NATO STANAG Level 3 • Experience in conducting academic lectures. • Knowledge of the EU and NATO operations and the multinational logistic solutions.

Prerequisites for international participants	Goal of the Module
• English: Common European Framework of Reference for Languages (CEFR) level B1 or NATO STANAG level 2. • Knowledge of basic military operations & logistics concepts. • At least 2 years of national (military) education.	• Basic multinational operations logistics concepts and principles. • Multinational operations functional and related logistics areas • EU and NATO multinational logistic providers.

Learning outcomes	
Know-ledge	• Knowns the concepts related to multinational operations logistics. • Understands the multinational operations logistic solutions and their importance.
Skills	• Differentiates between different types of multinational logistic solutions. • Identifies the EU and NATO structures that can provide different types of multinational logistic solutions.
Respon-sibility and auto-nomy	• Chooses the optimal multinational logistics options in different scenario exercises. • Solves problems related to establishing connections with different multinational logistics providers in different scenario exercises.

Country	Institution	Common Module	ECTS
RO	"Carol I" National Defence University	Multinational Operations Logistics	2.0

Service: All Language: English	**Minimum Qualification of Instructors** • Level B2 of the Common European Framework of Reference for Languages (CEFR) or NATO STANAG Level 3 • Experience in conducting academic lectures. • Knowledge of the EU and NATO operations and the multinational logistic solutions.
SQF MILOF	**Competence area** - Military technician **Learning area** – Sustaining the forces **Organisation level** - Single service

Prerequisites for international participants	Goal of the Module
• English: Common European Framework of Reference for Languages (CEFR) level B1 or NATO STANAG level 2. • Knowledge of basic military operations & logistics concepts. • At least 2 years of national (military) education.	• Explain the combat service support capabilities of units and formations specific to the service during multinational operations • Take the logistics requirements into account during planning of multinational operations.

Learning outcomes	
Know-ledge	• Perform review of the concepts related to multinational operations logistics. • Formulate the multinational operations logistic solutions and their importance.
Skills	• Analyse the different types of multinational logistic solutions. • Develop creative solutions in multinational logistic planning employing the EU and NATO structures that can provide logistic support.
Respon-sibility and auto-nomy	• Solves problems related to establishing connections with different multinational logistics providers in different scenario exercises.

Review results (extra work)

Country	Institution	Common Module	ECTS
RO	"Carol I" National Defence University	Multinational Operations Logistics	2.0 (+ 1.0 e-learning)

Service	Minimum Qualification of Instructors
All	• Level B2 of the Common European Framework of Reference for Languages (CEFR) or NATO STANAG Level 3 • Experience in conducting academic lectures. • Knowledge of the EU and NATO operations and the multinational logistic solutions.
Language: English	

Prerequisites for international participants	Goal of the Module
• English: Common European Framework of Reference for Languages (CEFR) level B1 or NATO STANAG level 2. • Knowledge of basic military operations & logistics concepts. • At least 2 years of national (military) education.	• Basic multinational operations logistics concepts and principles. • Multinational operations functional and related logistics areas • EU and NATO multinational logistic providers.

Learning outcomes	
Know-ledge	• Knowns the concepts related to multinational operations logistics. • Understands the multinational operations logistic solutions and their importance.
Skills	• Differentiates between different types of multinational logistic solutions. • Identifies the EU and NATO structures that can provide different types of multinational logistic solutions.
Respon-sibility and auto-nomy	• Chooses the optimal multinational logistics options in different scenario exercises. • Solves problems related to establishing connections with different multinational logistics providers in different scenario exercises.

Country	Institution	Common Module	ECTS
RO	"Carol I" National Defence University	Multinational Operations Logistics	2.0 (+ 1.0 e-learning)

Service	Minimum Qualification of Instructors
All	• Level B2 of the Common European Framework of Reference for Languages (CEFR) or NATO STANAG Level 3 • Experience in conducting academic lectures. • Knowledge of the EU and NATO operations and the multinational logistic solutions.
Language: English	
SQF MILOF	**Competence area** - Military technician **Learning area** – Sustaining the forces **Organisation level** - Single service

Prerequisites for international participants	Goal of the Module
• English: Common European Framework of Reference for Languages (CEFR) level B1 or NATO STANAG level 2. • Knowledge of basic military operations & logistics concepts. • At least 2 years of national (military) education.	• Explain the combat service support capabilities of units and formations specific to the service during multinational operations • Take the logistics requirements into account during planning of multinational operations.

Learning outcomes	
Know-ledge	• Perform review of the concepts related to multinational operations logistics. • Formulate the multinational operations logistic solutions and their importance.
Skills	• Analyse the different types of multinational logistic solutions. • Develop creative solutions in multinational logistic planning employing the EU and NATO structures that can provide logistic support.
Respon-sibility and auto-nomy	• Chooses the optimal multinational logistics options in different scenario exercises. • Solves problems related to establishing connections with different multinational logistics providers in different scenario exercises.

Review results (extra work)

Country	Institution	Common Module	ECTS
BG	G. S. Rakovski National Defence College	Basics of Military Logistics Information Systems	2.0

SQF MILOF	• **Competence area** – Military Technician • **Learning area** – Sustaining the Force • **Organisational level** – Single service

Prerequisites for international participants

- English: Common European Framework of Reference for Languages (CEFR) Level B1 or minimum NATO STANAG 6001 Level 2.
- Minimum of 2 year of national (military) higher education.
- Basic knowledge of EU (NATO) logistics documents.
- Good presentation and communication skills.

Goal of the Module

Explain the implementation of Military Logistics Information Systems during full spectrum operations

Define the role of military logistics information systems to sustain full spectrum operations of the subunits.

Learning outcomes		
	Knowledge	• Understand the purpose and functionality of the military logistics information system in military logistics. • Understand the functions performed by each component (module), including data collection, storage, processing, and dissemination. • Understanding of data analysis techniques, such as statistical analysis and predictive modelling.
	Skills	• Identify key components and modules of the military logistics information system (MLIS) and their functions, options, and critical requirements. • Analyse MLIS data and generate reports to support the logistic decision-making process. • Capacity to adapt to changing requirements and priorities within the MLIS environment.
	Responsibility & Autonomy	• Develop and maintain MLIS databases, ensuring accuracy and security of data. • Work with subject matter experts (SMEs) to understand requirements and identify opportunities for improvement. • Collaborate with instructors and other cadets to design and implement MLIS upgrades and enhancements under supervision.

Country	Institution	Common Module	ECTS
BG	G. S. Rakovski National Defence College	Basics of Military Logistics Information Systems	2.0

SQF MILOF	• **Competence area** – Military Technician • **Learning area** – Sustaining the Force • **Organisational level** – Single service

Prerequisites for international participants

- English: Common European Framework of Reference for Languages (CEFR) Level B1 or minimum NATO STANAG 6001 Level 2.
- Minimum of 2 year of national (military) higher education.
- Basic knowledge of EU (NATO) logistics documents.
- Good presentation and communication skills.

Goal of the Module

Explain the implementation of Military Logistics Information Systems during full spectrum operations

Define the role of military logistics information systems to sustain full spectrum operations of the subunits.

Learning outcomes		
	Knowledge	• Formulate the purpose and functionality of the military logistics information system in military logistics. • Perform review of the functions of each component (module) of the information system, and data analysis techniques.
	Skills	• Identify key components and modules of the military logistics information system (MLIS) and their functions, options, and critical requirements. • Analyse MLIS data and generate reports to support the logistic decision-making process.
	Responsibility & Autonomy	• Manage MLIS databases, ensuring accuracy and security of data. • Demonstrate capacity to adapt to changing requirements and priorities within the MLIS environment.

Review results (extra work)

Country	Institution	Common Module	ECTS
GR	Hellenic Army Academy	Databases	2.0 (+ 1.0 e-learning)

Service	Minimum Qualification for Lecturers
ALL	• Fully qualified IT or Computer Science officer. • Outstanding knowledge of Relational Databases and Structured Query Language (SQL) and national/international experience in IT. • Teaching experience in the field of Relational Databases and IT technology. • English: Common European Framework of Reference for Languages (CEFR) Level B2 or NATO STANAG Level 3.
Language: English	

Prerequisites for international participants	Goal of the Module
• English: Common European Framework of Reference for Languages (CEFR) Level B1 or NATO STANAG Level 2. • Basic knowledge of IT (ECDL) or similar knowledge".	• Familiarise with the relational database and database management systems. • Design and implement relational databases. • Identify and normalize existing relational databases. • Create and develop a database using MS Access or Libre Office Base (Queries, Forms and Reports).

Learning outcomes		
	Knowledge	• Knowledge of the relational database and database management system. • Methodology of the conceptual, logical, and physical database design.
	Skills	• Design and implement a relational database. • Identify and normalize an existing relational database.
	R & A	• Ability to create and develop a database using MS Access or Libre Office Base (Queries, Forms, and Reports). • Ability to identify an unnormalized database and normalize it up to 3rd Normal Form (NF).

Country	Institution	Common Module	ECTS
GR	Hellenic Army Academy	Databases	2.0 (+ 1.0 e-learning)

Service	Minimum Qualification for Lecturers
ALL	• Fully qualified IT or Computer Science officer. • Outstanding knowledge of Relational Databases and Structured Query Language (SQL) and national/international experience in IT. • Teaching experience in the field of Relational Databases and IT technology. • English: Common European Framework of Reference for Languages (CEFR) Level B2 or NATO STANAG Level 3.
Language: English	
SQF MILOF	**Competence area** - Military technician **Learning area** – C4ISR systems & cyber defence **Organisation level** – Single service

Prerequisites for international participants	Goal of the Module
• English: Common European Framework of Reference for Languages (CEFR) Level B1 or NATO STANAG Level 2. • Basic knowledge of IT (ECDL) or similar knowledge".	• Familiarise with the relational database and database management systems. • Design and implement relational databases. • Identify and normalize existing relational databases. • Create and develop a database using MS Access or Libre Office Base (Queries, Forms and Reports).

Learning outcomes		
	Knowledge	• Define the basics of the relational database and database management system. • Formulate the methodology of the conceptual, logical, and physical database design.
	Skills	• Design and implement a relational database. • Identify and normalize an existing relational database.
	R & A	• Create and develop a database using MS Access or Libre Office Base (Queries, Forms, and Reports). • Identify an unnormalized database and normalize it up to 3rd Normal Form (NF).

Review results (extra work)

Country	University of Defence	Common Module	ECTS
CZ		**Assessment & Evaluation in English Teaching (ASSET)**	**2**

SQF MILOF	• Competence area – Learner and Teacher / Coach. • Learning area – Professional development (mentoring, coaching). • Organizational level – N/A.

Prerequisites for international participants	**Goal of the Module**
• English: Common European Framework of Reference for Languages (CEFR) Level B2 or NATO STANAG Level 2+. • Teaching experience in mother tongue and in English. • Joint English Teaching Proficiency module graduation considered advantage.	• Explain and adopt concepts of pedagogy and didactics and different techniques of mentoring, coaching, training and teaching adapted to the military context. • Assign tasks to verify achieved learning outcomes.

Learning outcomes		
	Know-ledge	• Perform review of advanced techniques and principles of enhancing effective communication in the classroom; • Understand key principles of effective assessment and formulate approaches to the verification of achieved learning outcomes.
	Skills	• Use effective language to design assessment of learning outcomes and to verify and validate learning outcomes in classes. • Offer effective feedback to enhance students' engagement and performance. • To moderate classroom discussion and apply effective and creative solutions to complex classroom management problems.
	Responsibility & Autonomy	• Take responsibility for engaging the verification of learning outcomes in classes thought in English. • Provide students with professional military education and training using different languages.

Review results (extra work)

Country	Implementation Group	Common Module	ECTS
LoD18		Intermediate Military English (IMECOM)	2

Service(s) All	**Minimum Qualification of Instructors** • Minimum English skills at Level C1 of the Common European Framework of Reference for Languages (CEFR) or NATO STANAG Level 3. • University graduate of English as a major or a well-rounded native speaker of English. • Teaching practice, experience from teaching advanced courses of military terminology.
Language English	
SQF MILOF	• Competence area – Learner and Teacher / Coach. • Learning area – Professional development (mentoring, coaching); • Organizational level – N/A.

Prerequisites for international participants	Goal of the Module
• English: Common European Framework of Reference for Languages (CEFR) Level B2 or NATO STANAG Level 2+. • Completed Basic Military English CM	• In-depth military terminology at platoon or company level with a focus on organisation, armament, equipment, cartography, life in the field, sniping, etc. • Treatment of a military topic as part of a presentation with Questions & Answers afterwards.

Learning outcomes		
	Know-ledge	• Be able to use the appropriate technical vocabulary correctly (at platoon or company level) with a focus on organization, armament, equipment, cartography, life in the field, sniping, etc.
	Skills	• Give a presentation (with preparation time) on a chosen military topic in English and answer questions about it.
	Respon-sibility & Autonomy	• Is able to speak independently on selected military topics.

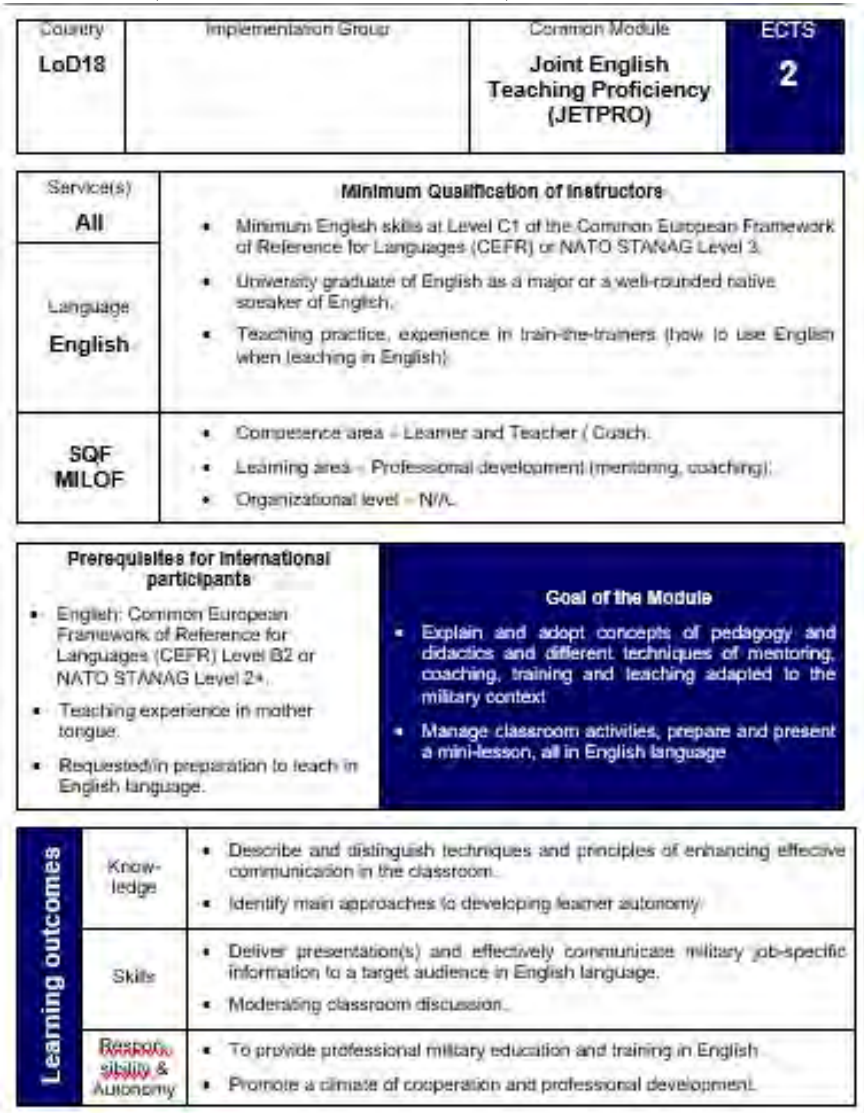
Country	Implementation Group	Common Module	ECTS
LoD18		Intermediate Military English (IMECOM)	2

Service(s) All	**Minimum Qualification of Instructors** • Minimum English skills at Level C1 of the Common European Framework of Reference for Languages (CEFR) or NATO STANAG Level 3. • University graduate of English as a major or a well-rounded native speaker of English. • Teaching practice, experience from teaching advanced courses of military terminology.
Language English	
SQF MILOF	• Competence area – Learner and Teacher / Coach. • Learning area – Professional development (mentoring, coaching); • Organizational level – N/A.

Prerequisites for international participants	Goal of the Module
• English: Common European Framework of Reference for Languages (CEFR) Level B2 or NATO STANAG Level 2+. • Completed Basic Military English CM	• In-depth military terminology at platoon or company level with a focus on organisation, armament, equipment, cartography, life in the field, sniping, etc. • Treatment of a military topic as part of a presentation with Questions & Answers afterwards.

Learning outcomes		
	Know-ledge	• Perform review of technical vocabulary (at platoon or company level) with a focus on organization, armament, equipment, cartography, life in the field, sniping, etc.
	Skills	• Use the appropriate technical vocabulary correctly (at platoon or company level) with a focus on organization, armament, equipment, cartography, life in the field, sniping, etc. • Give a presentation (with preparation time) on a chosen military topic in English and answer questions about it.
	Respon-sibility & Autonomy	• Speak independently on selected military topics.

Review results (extra work)



Country	Implementation Group	Common Module	ECTS
LoD18		Joint English Teaching Proficiency (JETPRO)	2

Service(s)	Minimum Qualification of Instructors
All	• Minimum English skills at Level C1 of the Common European Framework of Reference for Languages (CEFR) or NATO STANAG Level 3. • University graduate of English as a major or a well-rounded native speaker of English. • Teaching practice, experience in train-the-trainers (how to use English when teaching in English).
Language: English	
SQF MILOF	• Competence area – Learner and Teacher / Coach. • Learning area – Professional development (mentoring, coaching). • Organizational level – N/A.

Prerequisites for International participants	Goal of the Module
• English: Common European Framework of Reference for Languages (CEFR) Level B2 or NATO STANAG Level 2+. • Teaching experience in mother tongue. • Requested/in preparation to teach in English language.	• Explain and adopt concepts of pedagogy and didactics and different techniques of mentoring, coaching, training and teaching adapted to the military context • Manage classroom activities, prepare and present a mini-lesson, all in English language

Learning outcomes	
Know-ledge	• Describe and distinguish techniques and principles of enhancing effective communication in the classroom. • Identify main approaches to developing learner autonomy.
Skills	• Deliver presentation(s) and effectively communicate military job-specific information to a target audience in English language. • Moderating classroom discussion.
Responsibility & Autonomy	• To provide professional military education and training in English. • Promote a climate of cooperation and professional development.

Review results (extra work)

Country	Institution	Module Description	ECTS
GR	HAFA	Military Ethics	2.0

	Minimum Qualification for Lecturers
Service AF	
Language English	• **Officers:** o English: Common European Framework of Reference for Languages (CEFR) Level B2 or NATO STANAG Level 3. o Thorough knowledge in Military Ethics o Adequate knowledge in International Humanitarian Law o Adequate knowledge of using simulations and role playing to encourage participation and discussion • **Civilian Lecturers:** o English: Common European Framework of Reference for Languages (CEFR) Level B2 or NATO STANAG Level 3. o Thorough knowledge in Military Ethics o Adequate knowledge in International Humanitarian Law o Adequate knowledge of using simulations and role playing to encourage participation and discussion
SQF MILOF	• **Competence area**: Combat-ready role model • **Learning area**: Ethics, General, ethics of the use of force, ROE, protection of civilians • **Organisation level**: All levels

Prerequisites for international participants:	Goals of the Module
• English: Common European Framework of Reference for Languages (CEFR) Level B1 or NATO STANAG Level 2. • At least 1 year of national (military) higher education	• Explain the ethics of the use of force and the role and importance of following ROE. • Analyse the ethical use of force and the legal aspects of planning military operations and reflect derived requirements in relevant ROE.

Learning outcomes		
	Know-ledge	• Identify basic forms of moral reasoning and of diverse ethical conceptions of war - before/during/after war. • Define aim and role of the major traditions of thought pertaining to justice and warfare.
	Skills	• Develop the ability to think, decide, and plan for operational/tactical actions promoting respect for the Law of Armed Conflict, International Humanitarian Law, and the Rules of Engagement.
	Responsibility & Autonomy	• Make ethical and legal military decisions during critical situations understanding the dynamics of ethics, international humanitarian law and operational/tactical choices.

Review results (extra work)

Country	Institution	Module Description	ECTS
GR	Hellenic Air Force Academy	Space Applications for Security and Defence	2.0 (+ 1.0 e-learning)

Service: AF	**Minimum Qualification for Lecturers**
Language: English	• **Officers:** o English: Common European Framework of Reference for Languages (CEFR) Level B2 or NATO STANAG Level 3 o Thorough knowledge in space issues o Thorough knowledge of Common Security and Defence Policy • **Civilian Lecturers:** o English: Common European Framework of Reference for Languages (CEFR) Level B2 or NATO STANAG Level 3 o Thorough knowledge in space issues o Thorough knowledge of Common Security and Defence Policy
SQF MILOF	• **Competence area** – International Security/Diplomacy Actor • **Learning area** – International organisations • **Organisation level** – Single Arm/Branch

Prerequisites for International participants:	Goal of the Module
• English: Common European Framework of Reference for Languages (CEFR) Level B1 or NATO STANAG Level 2.	• To demonstrate the basic concepts associated with space issues. • To introduce students to the main functions of space systems. • To present the space programmes needed in EU capabilities to carry out crisis management operations. • To provide the CSDP space needs and the shortfalls from lessons learnt in relevant missions and operations

Learning outcomes		
	Know-ledge	• Knows the basic concepts related to Space activities. • Describe the role of space assets in security and defence.
	Skills	• Can demonstrate an informed view on space issues. • Is capable of analysing central ideas regarding the use of space systems in the CSDP domain.
	Responsibility & Autonomy	• Is able to use space-based command, control, information, and communication technologies. • Is able to deal with different people in promoting the synergies between all actors in order to respond in a comprehensive way in the CSDP domain. • Can support the argument that the CSDP needs have to be taken into account on the EU Space Policy and its associated programs.

Review results (extra work)

Country	Institution	Common Module	ECTS
	IG/ LoD-6	Information Awareness	3

Service(s): **ALL**	**Minimum Qualification of Instructors**
Language: **English**	• English: Common European Framework of Reference for Languages (CEFR) Level B2 or NATO STANAG Level 3. • Practical experience in journalism, media, or communication roles, particularly fact-checking, media analysis, or digital literacy. • A minimum of a Master's degree in a relevant field such as Journalism, Media Studies, Communication, Political Science, Sociology, or a related discipline. • Published research papers, articles, or books on topics related to Fake News or media studies.
SQF MILOF	• **Competence area** – Communicator • **Learning area** – Influence Operations/Strategic Communication and Media • **Organisational level** – Single Service

Prerequisites for International participants	Goals of the Module
• English: Common European Framework of Reference for Languages (CEFR) Level B1 or NATO STANAG Level 2. • At least 2 years of national military education.	• Develop Critical Basic Media Literacy Skills. • Understand the Societal Impact of Fake News. • Explore the Mechanisms of Fake News Dissemination. • Promote Ethical Responsibility in Information Sharing.

Learning outcomes		
	Knowledge	• Understanding Core Information Security Principles. • Identification of Information Security Threats.
	Skills	• Conducting Risk Assessment. • Incident Response and Management.
	Responsibility & Autonomy	• Responsibility for Information Security. • Ethical Decision-Making.

Review results

- The content of the modules: the content is as an example and depends on the course director decision
- BIP Vs. traditional modules – the qualification requirements are the same, just the verb that explain the deepness of knowledge can vary

References

- SQF MILOF
- Bloom taxonomy

Comprehension may be defined as the ability to understand and interpret learned information. Some of the action verbs used to assess comprehension are shown in Fig. 3.4.

Fig. 3.4 Some action verbs used to assess comprehension

ability to use learned material in new
epts to work in solving problems.
assess application are shown in Fig. 3.5.

CM "Electronic Warfare" - SQF MILOF

methodology	Electronic Warfare
First step - determine which competence area and respective learning area covers the topic of the common module. For detailed information see section 02 of the second volume of SQF MILOF package, Reference to chapter 13.1. SQF-MILOF Learning Outcomes, Volume 1	competence area - Military technician learning area - Sustaining the force
Second Step - define the organisation level of SQF-MILOF that the common module is directed to.	Organisation level – Single Arm/Branch
Third step – define EQF level	EQF 6 (Level 2)
Fourth step – fix knowledge, skills and R&A respective to the defined learning area, organisation level and EQF level, using the table in section 04. SQF-MILOF Proper of the second volume of SQF MILOF package	Knowledge: Advanced knowledge of the characteristics and possibilities of the weapons systems / operating platform and C4ISR systems, managing resources in the sustainment realm of operations. Skills: Advanced skills required to operate and maintain specific weapons systems/operating platform and C4ISR systems in safe conditions to deliver requested or planned effects by a higher authority > Manage resources and various projects at an advanced level. Responsibility and Autonomy: Take responsibility to manage scarce organisational resources in unforeseen and changing situations of the operating environment, prioritizing and allocating appropriate resources to subordinate units to accomplish specific objectives in full spectrum of operations and in peacetime.
Fifth step – fix qualifications requirements respective to the defined learning area, organisation level and EQF level, using the table in section 05. SQF-MILOF CORE	Explain the combat service support capabilities of subunits during full spectrum operations > Define the logistics requirements of the (sub)units required to sustain full spectrum operations..

LoD 08

CMs DATABASE: **55 (149,5 ECTS)**

- **21 ORGANISED BY MORE BOEIs**

CSDP/CSDP OLYMPIAD

PSO – MARITIME SEC.

BIO&BIO – IRREG. WARFARE

Budget – Gender – Motivation(IMLA) – Space App

11 INT. SEMESTER (Land Forces)

(LOAC – CYBER – MILC - BME)

- **20 ORGANISED BY 1 BOEI**

- **4 PENDING**

- **10 INACTIVE**

3 CREATED IMAF 2014

7 ESP

EMILYO >> Common Modules

Overview as of 14 February 2024

Under Revision

No		COMMON MODULE	ECTS
1		Advanced Technologies in Borders Surveillance	2
2		Aviation English for ICAO LPR	3
3		Aviation English - Part 1	3
4		Aviation English - Part 2	3
5	1	Basic Military English	2
6		Battle Physical, Mental and Survival Training	3
7		Biosafety & Bioterrorism	2
8		Budget & Finance in the EU Defence Sector	2
9		Close Quarterly Battle	3
10		Common Operating Environment	3
11	2	Common Security and Defence Policy (BIP Version – 3 ECTS)	2
12	3	Comprehensive Approach	4
13		CMO/(PSO (4 Sub-Modules A, B, C, D)	12
14		Crisis Management (Military Leadership) -IMLA	2
15		Crisis Management Operations (CMO)	3
16	4	Cross-Cultural Communication	2
17		CSDP Olympiad	2
18	5	Cultural Awareness	2
19	6	Cyber Security	2
20		Defence and Security Economics	4
21		Digital Leadership	3
22	7	Electronic Warfare	2
23		English for Aircraft Maintenance– SET Part 1	3
24		English for Aircraft Maintenance– SET Part 2	3
25		English for Aircraft Maintenance– SET Part 3	3
26		English for Aviation Security Personnel (AVSEC)	3
27		Fighting In Built Up Area	3
28		Gender Perspectives in Security and Defence	3

No		COMMON MODULE	ECTS
29		How to meet the Media	2
30		IMINT-GEOINT Analysis Course	4
31		Individual Personal Development and Meta-Communication	2
32		Interoperability	6
33		Irregular Warfare (A)	3
34	8	Law of Armed Conflict	2
35		Leadership and Agility in Complex Environments	2
36		Leadership in Communication – IMLA	2
37		Leadership, Motivation and Influence – IMLA	2
38		Maritime Leadership	2
39		Maritime Security Module	2
40		Military Ethics (A)	2
41		Military Ethics (B)	2
42		Military Instructor Training	3
43	9	Military Leadership (A)	2
44	10	Military Leadership (B)	2
45	11	Military Leadership C (Physical Training)	4
46		Military Strategy and Security In the Baltic Sea Region (A)	3
47		Senior Cadets' Seminar on Leadership	1,5
48		Small Unit Tactics	4
49		Space Applications for Security and Defence	2
50		Social Engineering Protection	2
51		Stress Management – IMLA	2
52		Techonolgies in Cybersecurity	2
53		Troop Leading Procedures	1
54		Unmanned Aerial Systems (UASs)	2
55		Winter Warfare Basic Module	2

TOTAL 55	**149,5**
11 Under Revision	**26**

EMILYO >> Common Modules

Overview as of 23 May 2024

Under Revision

No		COMMON MODULE	ECTS
1		Advanced Technologies in Borders Surveillance	2
2		Aviation English for ICAO LPR	3
3		Aviation English - Part 1	3
4		Aviation English - Part 2	3
5	0101	Basic Military English	2
6		Battle Physical, Mental and Survival Training	3
7	0201	Biosafety & Bioterrorism	2
8	0202	Budget & Finance in the EU Defence Sector	2
9		Close Quarterly Battle	3
10		Common Operating Environment	3
11	0102	Common Security and Defence Policy (BIP Version – 3 ECTS)	2
12	0103	Comprehensive Approach	4
13	0203	CMO/(PSO (4 Sub-Modules A, B, C, D)	12
14	0204	Crisis Management (Military Leadership) -IMLA	2
15	0205	Crisis Management Operations (CMO)	3
16	0104	Cross-Cultural Communication	2
17	0206	CSDP Olympiad	2
18	0105	Cultural Awareness	2
19	0106	Cyber Security	2
20		Defence and Security Economics	4
21		Digital Leadership	3
22	0107	Electronic Warfare	2
23		English for Aircraft Maintenance– SET Part 1	3
24		English for Aircraft Maintenance– SET Part 2	3
25		English for Aircraft Maintenance– SET Part 3	3
26		English for Aviation Security Personnel (AVSEC)	3
27		Fighting In Built Up Area	3
28		Gender Perspectives in Security and Defence	3

No		COMMON MODULE	ECTS
29		How to meet the Media	2
30		IMINT-GEOINT Analysis Course	4
31		Individual Personal Development and Meta-Communication	2
32	0207	Interoperability	6
33		Irregular Warfare (A)	3
34	0108	Law of Armed Conflict	2
35		Leadership and Agility in Complex Environments	2
36	0208	Leadership in Communication – IMLA	2
37	0209	Leadership, Motivation and Influence – IMLA	2
38		Maritime Leadership	2
39	0210	Maritime Security Module	2
40		Military Ethics (A)	2
41		Military Ethics (B)	2
42		Military Instructor Training	3
43	0109	Military Leadership (A)	2
44	0110	Military Leadership (B)	2
45	0111	Military Leadership C (Physical Training)	4
46		Military Strategy and Security In the Baltic Sea Region (A)	3
47		Senior Cadets' Seminar on Leadership	1,5
48		Small Unit Tactics	4
49		Space Applications for Security and Defence	2
50		Social Engineering Protection	2
51		Stress Management – IMLA	2
52		Techonolgies in Cybersecurity	2
53		Troop Leading Procedures	1
54		Unmanned Aerial Systems (UASs)	2
55		Winter Warfare Basic Module	2

TOTAL 55		**149,5**
11	**Under Revision [61st IG]**	**26**
10	**Proposal to Review [62nd IG/iMAF] 10 / 13**	**35**

EMILYO >> Common Modules

Overview as of 11 September 2024

Under Revision

No		COMMON MODULE	ECTS
1		Advanced Technologies in Borders Surveillance	2
2		Aviation English for ICAO LPR	3
3	0301	Aviation English - Part 1	3
4	0302	Aviation English - Part 2	3
5	0101	Basic Military English	2
6		Battle Physical, Mental and Survival Training	3
7	0201	Biosafety & Bioterrorism	2
8	0202	Budget & Finance in the EU Defence Sector	2
9		Close Quarterly Battle	3
10		Common Operating Environment	3
11	0102	Common Security and Defence Policy (BIP Version – 3 ECTS)	2
12	0103	Comprehensive Approach	4
13	0203	CMO/(PSO (4 Sub-Modules A, B, C, D)	12
14	0204	Crisis Management (Military Leadership) -IMLA	2
15	0205	Crisis Management Operations (CMO)	3
16	0104	Cross-Cultural Communication	2
17	0206	CSDP Olympiad	2
18	0105	Cultural Awareness	2
19	0106	Cyber Security	2
20		Defence and Security Economics	4
21	0303	Digital Leadership	3
22	0107	Electronic Warfare	2
23		English for Aircraft Maintenance– SET Part 1	3
24		English for Aircraft Maintenance– SET Part 2	3
25		English for Aircraft Maintenance– SET Part 3	3
26		English for Aviation Security Personnel (AVSEC)	3
27		Fighting In Built Up Area	3
28	0304	Gender Perspectives in Security and Defence	3

No		COMMON MODULE	ECTS
29	0305	How to meet the Media	2
30		IMINT-GEOINT Analysis Course	4
31		Individual Personal Development and Meta-Communication	2
32	0207	Interoperability	6
33		Irregular Warfare (A)	3
34	0108	Law of Armed Conflict	2
35		Leadership and Agility in Complex Environments	2
36	0208	Leadership in Communication – IMLA	2
37	0209	Leadership, Motivation and Influence – IMLA	2
38		Maritime Leadership	2
39	0210	Maritime Security Module	2
40		Military Ethics (A)	2
41		Military Ethics (B)	2
42		Military Instructor Training	3
43	0109	Military Leadership (A)	2
44	0110	Military Leadership (B)	2
45	0111	Military Leadership C (Physical Training)	4
46		Military Strategy and Security In the Baltic Sea Region (A)	3
47		Senior Cadets' Seminar on Leadership	1,5
48		Small Unit Tactics	4
49		Space Applications for Security and Defence	2
50		Social Engineering Protection	2
51	0306	Stress Management – IMLA	2
52	0307	Techonolgies in Cybersecurity	2
53		Troop Leading Procedures	1
54	0308	Unmanned Aerial Systems (UASs)	2
55		Winter Warfare Basic Module	2

TOTAL 55 **149,5**

11	**Under Revision [February 2024] - Approved [61st IG]**	**26**
10	**Under Revision Febr-May 2024 - Presented 62nd IG/iMAF**	**35**
8	**Under Revision May-Sept 2024 - Presented 63rd IG**	**20**

EMILYO >> Common Modules

Under Revision as of 20 November 2024

64th IG Shumen

Under Revision

No		COMMON MODULE	ECTS
1		Advanced Technologies in Borders Surveillance	2
2		Aviation English for ICAO LPR	3
3	0301	Aviation English - Part 1	3
4	0302	Aviation English - Part 2	3
5	0101	Basic Military English	2
6		Battle Physical, Mental and Survival Training	3
7	0201	Biosafety & Bioterrorism	2
8	0202	Budget & Finance in the EU Defence Sector	2
9	0401	Close Quarterly Battle	3
10		Common Operating Environment	3
11	0102	Common Security and Defence Policy (BIP Version – 3 ECTS)	2
12	0103	Comprehensive Approach	4
13	0203	CMO/(PSO (4 Sub-Modules A, B, C, D)	12
14	0204	Crisis Management (Military Leadership) -IMLA	2
15	0205	Crisis Management Operations (CMO)	3
16	0104	Cross-Cultural Communication	2
17	0206	CSDP Olympiad	2
18	0105	Cultural Awareness	2
19	0106	Cyber Security	2
20	0402	Defence and Security Economics	4
21	0303	Digital Leadership	3
22	0107	Electronic Warfare	2
23		English for Aircraft Maintenance– SET Part 1	3
24		English for Aircraft Maintenance– SET Part 2	3
25		English for Aircraft Maintenance– SET Part 3	3
26		English for Aviation Security Personnel (AVSEC)	3
27	0403	Fighting In Built Up Area	3
28	0304	Gender Perspectives in Security and Defence	3

No		COMMON MODULE	ECTS
29	0404	Media Awareness	2
30		IMINT-GEOINT Analysis Course	4
31		Individual Personal Development and Meta-Communication	2
32	0207	Interoperability	6
33	0405	Irregular Warfare (A)	3
34	0108	Law of Armed Conflict	2
35		Leadership and Agility in Complex Environments	2
36	0208	Leadership in Communication – IMLA	2
37	0209	Leadership, Motivation and Influence – IMLA	2
38		Maritime Leadership	2
39	0210	Maritime Security Module	2
40		Military Ethics (A)	2
41		Military Ethics (B)	2
42		Military Instructor Training	3
43	0109	Military Leadership (A)	2
44	0110	Military Leadership (B)	2
45	0111	Military Leadership C (Physical Training)	4
46		Military Strategy and Security In the Baltic Sea Region (A)	3
47		Senior Cadets' Seminar on Leadership	1,5
48		Small Unit Tactics	4
49	0406	Space Applications for Security and Defence	2
50	0407	Social Engineering Protection	2
51	0306	Stress Management – IMLA	2
52	0307	Techonolgies in Cybersecurity	2
53		Troop Leading Procedures	1
54	0308	Unmanned Aerial Systems (UASs)	2
55	0408	Winter Warfare Basic Module	2
		TOTAL 55	**149,5**

Note: 11 extra modules revised

2 Extra Modlules

5 Modules from LoD 6 (1) / LoD 18 (3) / LoD19 (1)

11	Under Revision [February 2024] - Approved [61st IG]	26
10	Under Revision Febr-May 2024 - Presented 62nd IG/iMAF	35
7+1	Under Revision May-Sept 2024 - Presented 63rd IG	20
8	Under Revision Sept 24 - Feb 2025	19

EMILYO >> Common Modules

Under Revision as of 26 February 2025

65th IG Larnaca

Under Revision

No		COMMON MODULE	ECTS
1		Advanced Technologies in Borders Surveillance	2
2		Aviation English for ICAO LPR	3
3	0301	Aviation English - Part 1	3
4	0302	Aviation English - Part 2	3
5	0101	Basic Military English	2
6	0501	Battle Physical, Mental and Survival Training	3
7	0201	Biosafety & Bioterrorism	2
8	0202	Budget & Finance in the EU Defence Sector	2
9	0401	Close Quarterly Battle	3
10		Common Operating Environment	3
11	0102	Common Security and Defence Policy (BIP Version – 3 ECTS)	2
12	0103	Comprehensive Approach	4
13	0203	CMO/(PSO (4 Sub-Modules A, B, C, D)	12
14	0204	Crisis Management (Military Leadership) -IMLA	2
15	0205	Crisis Management Operations (CMO)	3
16	0104	Cross-Cultural Communication	2
17	0206	CSDP Olympiad	2
18	0105	Cultural Awareness	2
19	0106	Cyber Security	2
20	0402	Defence and Security Economics	4
21	0303	Digital Leadership	3
22	0107	Electronic Warfare	2
23		English for Aircraft Maintenance– SET Part 1	3
24		English for Aircraft Maintenance– SET Part 2	3
25		English for Aircraft Maintenance– SET Part 3	3
26		English for Aviation Security Personnel (AVSEC)	3
27	0403	Fighting In Built Up Area	3
28	0304	Gender Perspectives in Security and Defence	3
29	0404	Media Awareness	2
30	0502	IMINT-GEOINT Analysis Course	4
31		Individual Personal Development and Meta-Communication	2
32	0207	Interoperability	6
33	0405	Irregular Warfare (A)	3
34	0108	Law of Armed Conflict	2
35		Leadership and Agility in Complex Environments	2
36	0208	Leadership in Communication – IMLA	2
37	0209	Leadership, Motivation and Influence – IMLA	2
38		Maritime Leadership	2
39	0210	Maritime Security Module	2
40		Military Ethics (A)	2
41		Military Ethics (B)	2
42		Military Instructor Training	3
43	0109	Military Leadership (A)	2
44	0110	Military Leadership (B)	2
45	0111	Military Leadership C (Physical Training)	4
46		Military Strategy and Security In the Baltic Sea Region (A)	3
47		Senior Cadets' Seminar on Leadership	1,5
48		Small Unit Tactics	4
49	0406	Space Applications for Security and Defence	2
50	0407	Social Engineering Protection	2
51	0306	Stress Management – IMLA	2
52	0307	Techonolgies in Cybersecurity	2
53		Troop Leading Procedures	1
54	0308	Unmanned Aerial Systems (UASs)	2
55	0408	Winter Warfare Basic Module	2
		TOTAL 55	**149,5**

11	**Under Revision [February 2024] - Approved [61st IG]**	**26**
10	**Under Revision Febr-May 2024 - Presented 62nd IG/iMAF**	**35**
7+1	**Under Revision May-Sept 2024 - Presented 63rd IG**	**20**
8	**Under Revision Sept 24 - Feb 2025**	**19**
5	**Under Revision Nov 24 - Feb 25**	**12,5**

2 Extra Modlules

5 Modules from LoD 6 (1) / LoD 18 (3) / LoD19 (1)

Unrevised

No	COMMON MODULE	ECTS	Remarks
1	Advanced Technologies in Borders Surveillance	2	MUT (PL) 2019 --> FROZEN
2	Aviation English for ICAO LPR	3	
3	Battle Physical, Mental and Survival Training		
4	Common Operating Environment	3	INACTIVE
5	Defence and Security Economics	4	
6	English for Aircraft Maintenance– SET Part 1	3	
7	English for Aircraft Maintenance– SET Part 2	3	
8	English for Aircraft Maintenance– SET Part 3	3	
9	English for Aviation Security Personnel (AVSEC)	3	
10	IMINT-GEOINT Analysis Course	4	
11	Individual Personal Development and Meta-Communication	2	TMA (AT) 2020 --> INACTIVE
12	Leadership and Agility in Complex Environments	2	ITAFA (IT) 2018 --> FROZEN
13	Maritime Leadership	2	FR NAVY 2012 --> FROZEN
14	Military Instructor Training	3	INACTIVE
15	Military Strategy and Security In the Baltic Sea Region (A)	3	SNDU (SE) 2019 --> FROZEN
16	Senior Cadets' Seminar on Leadership	1,5	RMA (BE) 2020 --> FROZEN
17	Small Unit Tactics	4	INACTIVE
18	Troop Leading Procedures	1	INACTIVE (?)
Note:	**INS Modules (12)**		
11	**14 February 2024**		
10	**23 May 2024**		
7+2+1	**11 September 2024**		
7+5	**20 November 2024**		
5	**28 February 2025**		

LoD 02 & 08

LoD-2 & 8 session -

Thank you for join us!

Any questions??