Erasmus+

Country	Institution	Module	ECTS
RO	**LFA**	**Interoperability**	**6.0**

	Minimum Qualification for Lecturers
Service **ALL**	**Officers or Civilian Lecturers:**
Language **English**	• English: Common European Framework of Reference for Languages (CEFR) Level B2 or NATO STANAG Level 3. • Experience on a level of staff member in a multinational task force – or – multinational experience • Thorough knowledge of multinational operational environment. • Thorough knowledge of Command and Control. • Thorough knowledge of Small Unit and Formation Tactics
SQF **MILOF**	**Competence area** - Military service member **Learning area** - Employment of forces - full spectrum operations **Organisation level** - single arm/ branch / single Service

Prerequisites for international participants:

- English: Common European Framework of Reference for Languages (CEFR) Level B1 or NATO STANAG Level 2.
- Basic managerial and leadership competences.
- Basic communication and presentation competences.
- Awareness of respective national armed forces (organization, mission, C2 etc.) includes basic knowledge of roles and capabilities of national military equipment and weapon systems.

Goal of the Module

- To explain the principles of employing single arm/ branch subunits at the tactical level in cooperation with various forces
- To explain the tactics, techniques and procedures specific in support of interoperability of the Land forces within a multinational operational environment.

Learning outcomes	Know-ledge	• Explain specifics of national and multinational military operations and respective principles of troop leading procedure • Define aim and role of command and control according to the national and international requirements.
	Skills	• To apply common standards in troop leading procedures and in the processing of combat documents in the international environment. • Communicate effectively within an international task force team and solve problems at the tactical level.
	R&A	• Develop mutual understanding and trust confidence among international counterparts and their professional networking • Act and cooperate with confidence in a framework of multinational task force teams

Verification of learning outcomes

- **Observation**: Throughout the Module students are to discuss given topics within syndicates.
- **Exercise**: Active participation during Computer aided exercise and fulfilling all assigned tasks.
- **Evaluation**: Elaborate and defend seminar thesis.

Module Details (the content is an example and depends on the course director's decision)		
Main Topic	**Recommended Working Hours**	**Details**

E-learning (IDL)	10	In advance preparation before the study:
		• The nature and scope (division) of NATO, EU, and UN Operations
		  • Command and Control principles and the system
		  • The TLP steps and their content
		  • Form of orders and reports
		  • Joint military symbols and Task verbs

Test	1	• If the e-learning does not include tests anyway, the determination of the entry level according to the e-learning outcomes is to be conducted. If this hour is not used it counts to the self-studies hours
Military Operations	8	• The Operational Environment • Spectrum of Conflict • The Manoeuvrist Approach • Land Tactical Activities: o Offensive, Defensive, Stability and Enabling • Combat Power – War Fighting Functions
Command and Control	12	• Command and Control at tactical Level • Role of Command Authorities (Chain of Command) • Role of Command Posts • C2 Processes (detailed in DMP Topic see below) • Role of Communication and Information Systems
Decision Making Process (DMP)	18	• Battle Command (Understand, Visualize, Describe, Direct) • Troop Leading Procedures • Orders and Reports Production (according to international standards • Joint Military Symbols (and Task Verbs
Tactics	10	• Combat Unit Organisation • Weapon Systems and Communication System Capabilities • Small Unit Tactics in Examples: o Movement, Attack to Destroy ENY, Defend to Hold Position
Commander´s exercises and SYNEX	34	• Introductionary Briefing • Receiving of Mission (Higher Commander OPORD) • TLP – All Phases • Battle Command – Execution of Tasks (Direct) • After Action Review
Total	**93**	
Additional hours to increase the learning outcomes		
Syndicate work (SW)	12	• To increase the understanding of the context of areas of Interoperability.
Seminar Thesis Elaboration	20	• Elaborate a seminar thesis focused on assigned topic and defend it.
Self-study included IDL	325	• Preparation for the upcoming lessons and for exam(s). • Reflection of the topics issued.
Total	**57**	
Total WH	**150**	The amount of hours for the use of the developed e-learning is up to the module director. He/she may replace the e-learning hours/topics with residential phases. The detailed amount of hours for the respective main topic is up to the course director according to national law or home institution's rules

List of Abbreviations:

AAP .... Allied Administrative Publication
APP .... Allied Procedural Publication
B1, B2 .... Common Reference Levels
C2 .... Command and Control
CEFR .... Common European Framework of Reference for Languages
DMP .... Decision Making Process
ECTS .... European Credit Transfer and Accumulation System
ENY .... Enemy
EU .... European Union
IDL .... Independent Distance Learning
IG .... Implementation Group
LU .... Lecture Unit
NATO .... North Atlantic Treaty Organisation
OPORD .... The Operation Order OPORD
SP .... The Strategic Partnership
STANAG .... Standardization Agreement
SW .... Syndicate Work
SYNEX .... Synthetic Exercise
TLP .... Troop Leading Procedures
UN .... United Nations
WH .... Working Hour