DRAFT  Cyber Defence  Operation & Planning

2. Identification Number (ID)

0735

3. Purpose of the Course

Disclaimer: This DRAFT course description is under development

The purpose of this course is to provide students with the high-level knowledge, skills and experience required to conduct Cyber Defence Ops in a static and deployable environment by defining the Cyber Attack Categories, Strategic Cyber Attack targets and Cyber Attack Mitigation Strategies.

The student will be able to re-asses the risks and opportunities during the planning, preparation and execution of operations, elaborating operational risk and opportunities.

This course will provide the required knowledge and training for staff from NATO Headquarters, NATO Commands, NATO MoDs, and NATO Agencies:

4. Learning Objectives

Given the pre-requisites – see paragraph 16 – upon completion of the course, the qualified student will be able to:

- Interpret the output report of a malware analysis tool.
- Interpret the Network Intrusion Analysis.
- Describe Data and Event analysis.
- Understand possible Cyber Attack Deterrence methodologies.
5. Qualification

Certification Achieved: **Cyber Operation Planner**

6. Student Criteria

A student will be accepted on the course if they meet all of the following requirements:

1. Be assigned to a NCS or NFS HQ or unit where the relevant NATO DCIS Services will be employed on operations and/or exercises;
2. The Student requires to meet the Background Knowledge Prerequisites for this course (see paragraph 16).

7. Rank

- The student has to hold a rank between OF-2 and OF-5 or Civilian equivalent
- This restriction is to ensure that the course correctly targets a suitable audience in order to achieve its aim

8. Language Proficiency

According to STANAG 6001: English SLP 3332

9. Security Clearance

NATO SECRET (Minimum).

The student has to hand-carry a duly filled in and signed original of the NATO Security Clearance Certificate (see AD 70-1, Part IV, Chapter 1, Annex D). This is primarily for facility access.
To be enrolled in the course, students must have attended the following courses:

0731  Cyber Defence - NATO Computer Security (COMPUSEC) Practitioner Level 1

0732  Cyber Defence - NATO Computer Security (COMPUSEC) Intermediate - Anti Malware and Centralized Security Management Course

This course is conducted at

NATO Communication and Information System School Latina (Italy)