

## Curriculum

To be reviewed by <b>Feb. 2026</b>	Activity number <b>268</b>	<b>Intelligence Analysis Course (IAC)</b>	<b>ECTS</b>  <b>2</b>
---------------------------------------	-------------------------------	---	-----------------------------

CORRELATION WITH CTG / MTG TRAs	EQUIVALENCES
CTG / MTG TRA on Cyber	<ul style="list-style-type: none"> <li>Support ECSF Role 4. Cyber Threat Intelligence</li> <li>Specialized cyber course, at technical and tactical – operational – strategic levels</li> <li>Linked with strategic objectives of Pillar 1 and Pillar 2 of the Eu’s Cybersecurity Strategy for the Digital Decade [16.12.2020 JOIN (2020)]</li> </ul>

<u>Target audience</u>	<u>Aim</u>
<p><i>Participants should be officials dealing with aspects in the field of intelligence, security and cyber security from Member States (MS), EU Institutions and Agencies.</i></p> <p><i>Course participants must be available during the entire course and should be ready to participate with their specific field of expertise and experience.</i></p> <p><u>Open to:</u></p> <ul style="list-style-type: none"> <li>EU Member States / EU Institutions Bodies and Agencies</li> </ul>	<p>The course intends to strengthen the establishment of the Cyber Education Training Exercise and Evaluation (ETEE) platform of the ESDC and widen the scope of its activities by addressing basic strategic/ operational-level training in Intelligence Analysis discipline.</p> <p>The course aims to provide knowledge, skills and competencies via instruction of structured techniques of intelligence analysis and practice in various scenarios.</p> <p>In addition, the course aims to provide a forum for the exchange of knowledge among «All Source Analysts» and allow the participants to exchange their views and share best practices on related topics of Analysis</p> <p>By the end of the course the participants will be familiar with basic thinking functions and will be able to perform a full process of intelligence analysis using exclusively structured analytic methods and tools in order to produce accurate and unbiased estimation.</p>

Learning Outcomes	
<b>Knowledge</b>	LO1. Identify the entities involved in the EU Intelligence Frame LO2. List basic Intelligence Principles - Definitions LO3. Identify Cognitive Biases that affect Intelligence Analysis LO4. Explain how Thinking and Memory works
<b>Skills</b>	LO5. Use Argumentation and Reasoning in Analysis LO6. Use various structured analytic techniques LO7. Create Scenarios and Indicators

<b>Responsibility and Autonomy</b>	LO8. Take advantage of collected information from various sources LO9. Select the most accurate and appropriate information LO10. Use a structure approach to answer an intelligence question
------------------------------------	---

Evaluation and verification of learning outcomes

The course is evaluated according to the Kirkpatrick model: it makes use of level 1 evaluation (based on participants' satisfaction with the course) and level 3 evaluation (assessment of participants' long-term change in behaviour after the end of the course). Evaluation feed-back is given in the level 1 evaluation on the residential modules.

In order to complete the course, participants have to accomplish all learning objectives, which are evaluated based on their active contribution to the residential modules, including their syndicate sessions and practical activities as well as on their completion of the eLearning phases: course participants must finalise the autonomous knowledge units (AKUs) and pass the tests (mandatory), scoring at least 80% in the incorporated out-test/quiz. However, no formal verification of the learning outcomes is foreseen; proposed ECTS is based on participants' workload only.

The Executive Academic Board takes these factors into account when considering the award of Certificates to participants. Module leaders provide an evaluation report for each residential module. The Course Director is responsible for overall coordination, with the support of the ESDC Secretariat, and drafts the final evaluation report which is presented to the Executive Academic Board.

Course structure		
<i>The residential module is held over 3 days</i>		
Main Topic	Suggested Working Hours (required for individual learning)	Suggested Contents
1. Introduction to Analysis	3 (1)	<ul style="list-style-type: none"> <li>• Analysis Principles-Definitions</li> <li>• EU – National Intelligence Agencies</li> </ul>
2. Mental Mechanism	6 (2)	<ul style="list-style-type: none"> <li>• Introduction to Thinking</li> <li>• Mind Sets</li> <li>• Critical Thinking</li> <li>• Creative Thinking</li> <li>• Cognitive Biases</li> <li>• Aristotle's Rhetoric</li> </ul>
3. Structured Analytic Techniques (Theory and practise)	28 (1)	<ul style="list-style-type: none"> <li>• Define the problem-Decomposition</li> <li>• Idea Generation-Visualization</li> <li>• Diagnostic Techniques</li> <li>• Foresight Techniques</li> <li>• Challenge Analysis</li> <li>• Decision Support</li> <li>• SWOT Analysis</li> </ul>
5. Practise in Intelligence Scenario	28	<ul style="list-style-type: none"> <li>• Work Teams in production of an Analysis Product based on a real case scenario</li> </ul>
6. Presentation of Analysis outcomes	3	<ul style="list-style-type: none"> <li>• Work Teams in production of an Analysis Product based on a real case scenario</li> </ul>
7. Course Review	1	<ul style="list-style-type: none"> <li>• Course Evaluation Form</li> </ul>
<b>TOTAL</b>	<b>69 (4)</b>	

<p style="text-align: center;"><u>Materials</u></p> <p><b>Required:</b></p> <ul style="list-style-type: none"> <li>• AKU on IAC</li> </ul> <p><b>Recommended:</b></p> <ul style="list-style-type: none"> <li>• Council Decision (2001/80/CFSP) on the Establishment of the EUMS</li> <li>• HR Decision 013 on the Establishment of an ISA</li> <li>• Intelligence-Counterintelligence and Analysis Training Guide by HNDGS</li> <li>• Psychology of Intelligence Analysis (Richards J. Heyer, Jr)</li> <li>• AKU 2: European Global Strategy</li> <li>• AKU 55 - Strategic Compass</li> <li>• Council Conclusion on EU Policy on Cyber Defence (22.05.2023)</li> <li>• EU Policy on Cyber Defence, JOIN(22) 49 final (10.11.2022)</li> <li>• Directive (EU) 2022/2555 of the European Parliament and of the Council of 14 December 2022 concerning measures for a high common level of cybersecurity across the Union (NIS 2)</li> <li>• COUNCIL DECISION (CFSP) 2020/1127 of 30 July 2020 amending Decision (CFSP) 2019/797 concerning restrictive measures against cyber-attacks threatening the Union or its Member States</li> <li>• EU's Cybersecurity Strategy for the Digital Decade (December 2020)</li> <li>• The EU Cybersecurity Act ( June 2019)</li> <li>• The EU Cyber Diplomacy Toolbox (June 2017)</li> </ul>	<p style="text-align: center;"><u>Methodology</u></p> <p>The course is based on the following methodology: lectures, workshops, exercises, labs</p> <p style="text-align: center;"><u>Additional information</u></p> <p>Pre-course questionnaire on learning expectations and possible briefing topic from the specific area of expertise may be used.</p> <p>All course participants have to prepare for the residential module by going through the relevant eLearning preparatory phase, which is mandatory. The materials proposed for supplemental (eLearning) study will reflect current developments in the field of cyber security/cyber defence in general and EU policies in particular.</p> <p>The Chatham House Rule is applied during all residential phase of the course: "participants are free to use the information received, but neither the identity nor the affiliation of the speaker(s), nor that of any other participant, may be revealed".</p>
---	--