



ANNEX II: Draft Programme

Course on cybersecurity basics for non-experts

13-15. June 2023 – Residential Form

Course Venue: University of Public Service, H-1083 Budapest, Üllői út 82.

Course Directors: Dr Csaba Krasznay and Prof. Dr Anna Molnár

The overall aim of the course is to enable participants to:

- Learn about the current cybersecurity strategy and legislation from the European Union's perspective.
- Acquire an in-depth understanding of current cyberattacks, threats, vulnerabilities and risks in a way that is accessible to non-technical persons.
- Move beyond the classic cybersecurity awareness training and enable the participants to apply their own IT defence arrangements in a real environment.

| Time | Day 1 (13 June 2023) |
|---------------|---|
| 10:00 - 10:45 | <p>Welcome Address</p> <p>Introduction to the EDSC followed by administrative remarks Giuseppe Zuffanti (ESDC Secretariat) and Csaba Krasznay (UPS Ludovika)</p> |
| 10:45 - 12:15 | <p>European cybersecurity strategy</p> <p>Lecturers: TBD Csaba Krasznay (UPS Ludovika)</p> |
| 12:15 - 13:30 | Lunch |
| 13:30 - 15:00 | <p>Interaction of the CFSP/CSDP with the EU Cyber Ecosystem (institutions, policies, directives)</p> <p>Lecturers: Anna Molnár (UPS Ludovika) Giuseppe Zuffanti (ESDC Secretariat)</p> |
| 15:00-15:30 | Coffee Break |
| 15:30 - 17:00 | <p>Cyberattacks</p> <p>Lecturer: TBD</p> |

| Time | Day 2 (14 June 2023) |
|---------------|---|
| 09:00 - 10:30 | <p>Cyberattacks (i.e. social engineering, malware attacks, DoS and DDoS attacks)</p> <p>Lecturers: Anett Mádi-Nátor (ECISO) Veronika Deák (UPS Ludovika)</p> |
| 10:30 - 10:45 | Coffee Break |
| 10:45 - 12:15 | <p>Case studies of known cybersecurity incidents (Workgroups)</p> <p>Moderator: Csaba Krasznay (UPS Ludovika)</p> |



| | |
|----------------------|--|
| 12:15 – 13:30 | Lunch |
| 13:30 – 15:00 | Mitigation measures related to cyberattacks Lecturers: TBD |

| Time | Day 3 (15 June 2023) |
|----------------------|---|
| 09:00 – 10:30 | Information security management in the cyber field Lecturer: András Tóth (UPS Ludovika) |
| 10:30 – 10:45 | Coffee Break |
| 10:45 – 12:00 | Cyber hygiene Lecturer: Csaba Krasznay (UPS Ludovika) |
| 12:00 – 13:00 | Lunch |
| 13:00 – 15:30 | Use of cybersecurity tools at the individual level (i.e. firewalls, antivirus, secure procedures) Lecturer: Ferenc Koczka (EKCU) |
| 15:30 – 15:45 | Coffee Break |
| 15:45 – 17:15 | Cybersecurity on networks (i.e. IDS/IPS, firewalls, filters, network tools) Lecturer: Ferenc Koczka (EKCU) |
| 17:15 – 17:30 | Certificate Ceremony - Closing Remarks |
| | Giuseppe ZUFFANTI (ESDC Secretariat) and Anna Molnár (UPS Ludovika) |



ESDC Secretariat, EEAS, 1046 Brussels, Tel: +32 2 584 6217, <https://esdc.europa.eu>
email: Secretariat-ESDC@eeas.europa.eu, giuseppe.zuffanti@eeas.europa.eu