

## PARTNERS

**The University of Lodz** is one of the largest Polish universities with more than 38,000 students and almost 4,000 personnel across 12 faculties and several interdisciplinary units.

**The Faculty of Biology and Environmental Protection of The University of Lodz** (Project Leader) is the largest biological faculty in Poland. It has the greatest potential of all the faculties of biological science in Poland, and is a scientific Category A establishment (meaning that it operates at a very good level of scientific activity).

**The Polish Police** is the uniformed, armed force serving Polish society. The Antiterrorist Operations Bureau of the National Police Headquarters (BOA) is the central antiterrorist unit in Poland. BOA's main task is combating terrorism, as well as organizing, coordinating and supervising Police activities in this regard.

**The Police Academy in Szczytno** is part of the Polish police education system. It plays a significant role in training the police executive and commanding staff.

**The General Karol Kaczkowski Military Institute of Hygiene and Epidemiology** is a state-run body (research institute) of the Polish Ministry of National Defence. Its unique mission is scientific research and detection/identification of agents in terms of CBRN threats. The Biological Threat Identification and Countermeasure Centre of the MIHE, detachment in Puławy with Containment Level 2 and 3 laboratories, is orientated to ward biological threats.

**The Military Institute of Chemistry and Radiometry** is a Scientific and Research Centre of the Polish Ministry of National Defence, established in 1954. The main scope of its work is scientific research and development projects, and studies in the field of NBC (Nuclear, Biological, Chemical) defence equipment and systems, as well as verification of chemical disarmament processes. The Institute is authorized to issue expertise and opinions as well as certificates for products and technologies falling within their remit, and to carry out equipment testing and personnel training.

**The International Security and Emergency Management Institute** is a non-profit organisation registered within the Ministry of Interior of the Slovak Republic. Since 1995, the founder and his team have been personally involved in many projects and consulting services in the area of internal security and emergency management, as individual experts.



[www.secbrnure.uni.lodz.pl](http://www.secbrnure.uni.lodz.pl)  
[secbrnure@uni.lodz.pl](mailto:secbrnure@uni.lodz.pl)

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SUPPORT FOR  
 EUROPEAN UNION ACTION  
 IN THE FIELD OF  
 CBRN SECURITY MANAGERS  
 EDUCATION

**SE - CBRN - URE**





The aim of our project is the creation of CBRN-E Defence postgraduate studies to train a highly specialized group of CBRN Security Managers with specialist qualifications that can be used in a variety of crisis situations involving the risk of terrorist attacks using chemical, biological and radiological/nuclear agents. This course is based on a series of modular theoretical lessons and practical training sessions conducted by experts in their field. Altogether, there are seven educational modules.

The course is composed of 46 training days (419 training hours), which include: 189 hours of lectures, 99 hours of exercises, 49 hours of laboratories and 82 hours of field training.

## Modules:

1. Management and legal aspects of CBRN-E
2. The biological basis of CBRN
3. Practical fieldwork training in the detection and sampling of biological materials
4. Detection and liquidation of toxic chemical agents
5. Radiation and nuclear defence
6. The basis of sapper-pyrotechnic recognition
7. Counter-terrorism



“CBRN Security Manager” studies are aimed at persons involved in CBRN-related internal security activities, mainly officers of the Police, State Fire Brigade, Border Guard, Government Protection Bureau and other Institutions or Organisations involved in combating these kinds of threats. All costs (participation, travels and accommodation with meals) will be covered by the organisers from the project funds. Recruitment will be open to candidates who fulfil the admission requirements. Study will start in October 2017. All information as well as recruitment procedure are available on the project website: [www.secbrnure.uni.lodz.pl](http://www.secbrnure.uni.lodz.pl).

