

## COURSE UNIT (MODULE) DESCRIPTION

## Course unit (module) titleCodeCRIMINOLOGICAL ACTIVITY OF FORENSIC SCIENCE INSTITUTIONS:<br/>THEORY AND PRACTICE

| Lecturer(s)   | Department(s)   |
|---|---|
| <b>Coordinator:</b> assoc. prof. dr. Nataliia Filipenko<br><b>Other(s):</b> | Vilnius University, Faculty of Law, Center of Ukrainian Law<br>Saulėtekio av. 9, Building 1, LT-10222, Vilnius,<br>e-mail: <u>filipenko_natalia@ukr.net</u> |

| Study cycle | Type of the course unit (module) |
|-------------|----------------------------------|
| Second      | Optional                         |

| Mode of delivery | Course unit delivery period     | Language(s) of instruction |
|------------------|---------------------------------|----------------------------|
| Online           | 1 (autumn)/ 2 (spring) semester | Ukrainian                  |

| Requirements for students |                              |  |  |  |
|---------------------------|------------------------------|--|--|--|
| Pre-requisites: none      | Co-requisites (if any): none |  |  |  |

| Number of credits allocated | Total student's workload | Contact hours | Self-study hours |  |
|-----------------------------|--------------------------|---------------|------------------|--|
| 5                           | 133                      | 32            | 101              |  |

## Purpose of the course unit (module): programme competences to be developed

The purpose of the course is to provide students with a comprehensive conceptual understanding of the phenomenon of criminological activity of forensic institutions, as well as to develop students the practical abilities necessary in their professional activities.

| Learning outcomes of the course unit (module)  | Teaching and learning methods  | Assessment<br>methods                |
|--|--|--------------------------------------|
| Students will be able to explain the peculiarities of<br>main organizational forms of criminological activity<br>related to special forensic science institutions and<br>specific forensic experts, as well as international<br>standards used in forensic science.  | A problematic method of teaching<br>during lectures and seminars (case<br>analysis, working in group,<br>discussions), individual studies<br>(critical literature reading)                 | Examination orally<br>and in written |
| Students will be able to critically analyse and<br>ethically evaluate the legal doctrine concerning the<br>preventive activities of forensic experts.  | A problematic method of teaching<br>during lectures and seminars (the<br>analysis of problematic practical<br>issues, discussions), individual studies<br>(critical literature reading)    | Examination orally<br>and in written |
| Students will be able to independently analyze,<br>interpret and propose solutions to complex legal<br>problems related to the regulation of the preventive<br>activities of forensic experts, put forward proposals to<br>minimize ethical conflicts, and advise interested<br>individuals or institutions. | A problematic method of teaching<br>during lectures and seminars (case<br>analysis, working in group,<br>discussions), individual studies<br>(critical literature reading)                 | Examination orally and in written    |
| Students will be able to systemically analyze<br>scientific and practical international, EU and national<br>material related to forensic science institutions, to<br>generalize and present it unambiguously.  | A problematic method of teaching<br>during lectures and seminars (the<br>analysis of problematic practical<br>issues, case analysis), individual<br>studies (critical literature reading). | Examination orally<br>and in written |

|  | Contact hours |               |          |                    | Self-study: hours and assignments |                 |               |                  |  |
|--|---------------|---------------|----------|--------------------|-----------------------------------|-----------------|---------------|------------------|--|
| Content: breakdown of the topics   | Lectures      | Consultations | Seminars | Practical sessions | Laboratory activities             | Internship/work | Contact hours | Self-study hours | Assignments  |
| 1. The concept and content of criminological activities of forensic institutions                       | 2             |               | 2        |                    |                                   |                 | 4             | 12               | Reading academic literature and<br>main legal sources. Analysis of<br>relevant cases in the court<br>practice. |
| 2. Forensic institutions as a subject of combating crime   | 2             |               | 2        |                    |                                   |                 | 4             | 12               | Reading academic literature and<br>main legal sources. Analysis of<br>relevant cases in the court<br>practice. |
| 3. Principles of criminological activity of forensic institutions.                                     | 2             |               | 2        |                    |                                   |                 | 4             | 12               | Reading academic literature and<br>main legal sources. Analysis of<br>relevant cases in the court<br>practice. |
| 4. Directions and forms of criminological activity of forensic institutions.                           | 2             |               | 2        |                    |                                   |                 | 4             | 13               | Reading academic literature and<br>main legal sources. Analysis of<br>relevant cases in the court<br>practice. |
| 5. Scientific and methodological<br>support of criminological activities of<br>forensic institutions.  | 2             |               | 2        |                    |                                   |                 | 4             | 13               | Reading academic literature and<br>main legal sources. Analysis of<br>relevant cases in the court<br>practice. |
| 6. Interaction of forensic institutions<br>with other subjects of combating<br>crime.                  | 2             |               | 2        |                    |                                   |                 | 4             | 13               | Reading academic literature and<br>main legal sources. Analysis of<br>relevant cases in the court<br>practice. |
| 7. Criminological activities of<br>forensic institutions for the legal<br>education of the population. | 2             |               | 2        |                    |                                   |                 | 4             | 13               | Reading academic literature and<br>main legal sources. Analysis of<br>relevant cases in the court<br>practice. |
| 8. World experience in the preventive activities of forensic institutions.                             | 2             |               | 2        |                    |                                   |                 | 4             | 13               | Reading academic literature and<br>main legal sources. Analysis of<br>relevant cases in the court<br>practice. |
| Total  | 16            |               | 16       |                    |                                   |                 | 32            | 101              |  |

| Assessment                              | Weight,    | Assessment                           | Assessment criteria   |  |
|---|------------|--------------------------------------|---|--|
| strategy                                | percentage | period                               |   |  |
| Examination<br>orally and in<br>written | 100        | During the<br>examination<br>session | Two open-ended questions in written for which students are<br>expected to provide a detailed answer and demonstrate the advanced<br>theoretical knowledge of the issues studied during the course and<br>conceptual understanding and analysis of the complexities of<br>criminological activity of forensic science institutions – max. 6<br>points.<br>Additional questions orally related to the written part of examination<br>– max. 4 points (up to 15 minutes).<br>Final examination is evaluated by the 10 points assessment criteria<br>for the final evaluation:<br>10 points (excellent), excellent knowledge and abilities;<br>9 points (excellent), excellent knowledge and abilities;<br>8 points (good), better than average knowledge and abilities;<br>7 points (average), average knowledge and abilities, with minor<br>mistakes;<br>6 points (satisfactory), knowledge and abilities are lower than<br>medium, includes some mistakes;<br>5 points (weak), knowledge and abilities satisfies minimal<br>requirements;<br>4-1 points – unsatisfactory. |  |

| Author   | Year of<br>publication | Title   | Issue of a<br>periodical<br>or volume<br>of a<br>publication | Publishing place and house or<br>web link   |
|--|------------------------|---|--|---|
| Compulsory read  | ing                    |   |  |   |
| Філіпенко Н. Є.  | 2020                   | Кримінологічна діяльність<br>судово-експертних установ<br>України: монографія   |  | Харків : Коллегіум, 392 с.  |
|  | 2021                   | Велика українська<br>кримінологічна<br>енциклопедія. У 2 т. / редкол.:<br>В. В. Сокуренко (голова), О.<br>М. Бандурка (співголова) та<br>ін.; наук. ред. О. М. Литвинов.  |  | Харків : Факт, 853 с.   |
| Recommended re   | ading                  |   | •  |   |
| Mykola<br>Nechyporuk,<br>Oleksandr<br>Kliuiev,<br>Aleksandar<br>Ivanović,<br>Nataliia<br>Filipenko | 2021                   | Development Strategy of<br>International Cooperation of<br>Forensic Science Institutions of<br>Ukraine with Foreign Experts in<br>Prevention of Terrorist Attacks<br>on Aerospace Industry and<br>Critical Infrastructure |  | Integrated Computer<br>Technologies in Mechanical<br>Engineering – 2021. Synergetic<br>Engineering Pp. 825-848.<br>Presents the proceedings of the<br>ICTM'21 Conference held in<br>Kharkov, Ukraine, at November<br>28–29, 2021. ISBN: 978-3-030-<br>94259-5 (eBook). URL:<br>https://link.springer.com/chapter<br>/10.1007/978-3-030-94259-<br>5_64 |
| Nechyporuk, M.,<br>Pavlikov, V.,<br>Ivanović, A.,<br>Filipenko, N.                                 | 2021                   | Forensic Science Posibilities<br>Within The Framework Of<br>Criminal Proceedings While<br>Aviation Accidents (Review<br>Article).   |  | Archives of Criminology and<br>Forensic Sciences. 1(3). 56-66.<br>DOI:<br>https://doi.org/10.32353/acfs.3.2<br>021.05.  |
| Filipenko N.,<br>Andrenko S.,<br>Bublikov A.   | 2021                   | Participation of forensic<br>science institutions in<br>international cooperation on<br>crime prevention  |  | The 7th International scientific<br>and practical conference "World<br>science: problems, prospects<br>and innovations" (March 24-26,<br>2021) Perfect Publishing,<br>Toronto, Canada. 2021. P. 56-<br>60. ISBN 978-1-4879-3793-5.  |
| Філіпенко Н. Є.  | 2020                   | Оптимізація кримінологічної<br>діяльності судово-експертних<br>установ України  |  | Наукове видання Вісник<br>кримінологічної асоціації<br>України : Збірник наукових<br>праць. № 2(23). 2020. С. 155-<br>170.  |
| Filipenko N. Ye.   | 2019                   | Identification of crime<br>determinants while performing<br>forensic expert activities  |  | Proceedings of VI International<br>scientific conference "Scientific<br>achievements during the rapid<br>technological development".<br>Berlin, tredition GmbH, 2019.<br>P. 161-167.  |
| Філіпенко Н. Є.  | 2019                   | Поняття і зміст<br>кримінологічної діяльності<br>судово-експертних установ  |  | Наукове видання Вісник<br>кримінологічної асоціації<br>України : Збірник наукових<br>праць. № 2 (21) 2019. С. 172-<br>185.  |