

**Skills and Competencies (Doctorate)**

**KNOWLEDGE - SKILLS AND COMPETENCES  
DOCTORATE**

| <b>KNOWLEDGE<br/>- Theoretical<br/>-Practical</b>   | <b>SKILLS<br/>- Conceptual/<br/>Cognitive<br/>- Practical</b>   | <b>PERSONAL AND PROFESSIONAL COMPETENCES</b>  |   |   |   |
|---|---|---|---|---|---|
|   |   | <b>Independent Study<br/>and Responsibility<br/>Competences</b>   | <b>Learning Competence</b>  | <b>Communication<br/>and Socialization<br/>Competences</b>  | <b>Field-Specific and<br/>Professional<br/>Competences</b>  |
| To develop and deepen current and advanced information in the field basing on the graduate competencies at a level of expertise and come up with original and innovative studies.             | To evaluate and use new knowledge in the field in a systematic approach.  | To contribute to the progress in the field by independently conducting an original work which brings innovations, new ideas, methods, designs and / or applications to the field or implements to other fields. | To develop new ideas and methods related to the field by using high-level mental processes such as creative and critical thinking, problem solving and decision-making. | To examine critically social norms directing social relations and develop and lead the actions needed to change them. | To contribute to the society in the process of being and sustaining an information society introducing scientific, technological, social or cultural improvements in the field. |
| To realize interdisciplinary interaction with related fields and come up with specific conclusions by using expert-level knowledge to analyse, synthesise and evaluate new and complex ideas. | To search, comprehend, design, adapt and apply an original work which brings innovations, new ideas, methods, designs and / or applications to the field or implement them to other fields. | To contribute to the field by publishing minimum one scientific article in national and / or international peer-reviewed journals and / or producing or interpreting an original work.                          |   | To defend original views in discussions and have effective communication skills showing competence in the field.      | To have functional interaction in solving problems encountered in the field by using strategic decision-making processes.   |
|   | To analyse critically, synthesise and evaluate new and complex ideas.   | To lead solution process of specific and interdisciplinary issues.  |   | To speak and write a foreign language at European Language Portfolio General Level C1 at least.                       | To contribute to the solution of social, scientific, cultural and ethical problems related to the field and support the development of these values.                            |
|   | To acquire high-level skills to use research methods in studies related to the field.   |   |   |   |   |