

<b>SD UP LUBLIN 2021/2022</b>	<b>SD_026</b>
<i>Course Title</i>	<b>PhD Seminar VII</b>
<i>Language of lecture</i>	English
<i>Type of course</i>	Obligatory
<i>Year of study</i>	<b>IV</b>
<i>Semester of study</i>	<b>6</b>
<i>Name of lecturer –academic degree</i>	dr hab. Barbara Sowińska-Świerkosz, prof. UP prof. dr hab. Krzysztof Józwiakowski
<i>Department/ discipline</i>	Department of Hydrobiology and Ecosystems Protections
<i>Aim of the course</i>	The aim of the course is to familiarize Ph.D. students with the main research trends in the discipline of Environmental engineering, mining and energy. Ph.D. students will gain knowledge of national and European research centres in the discipline, learn about innovative technological solutions used in environmental engineering, as well as get familiar with the new trends in the development of this discipline. In terms of research methodology, doctoral students will be familiarized with the principles of preparing doctoral dissertations composed of a series of publications and the specificity of preparing this type of work. They will also learn the rules of the anti-plagiarism program and the diploma procedures. As part of the seminar, it is also planned to conduct a remote workshop with doctoral students from foreign research centres, during which PhD students will present the summary of their Ph.D. dissertation in English.
<i>Course contents</i>	The first part of the seminar deals with the issues related to the principles of modern classification of scientific fields and disciplines, the scope of research in the field of environmental engineering in Poland and abroad, presentation of the most important scientific research undertaken in the discipline, innovative technological solutions, opportunities for cooperation with other fields and disciplines of science and future directions of environmental engineering development. The second part of the seminar focuses on issues related to the principles of preparing doctoral dissertations in a form of a series of publications and the specificity of preparing this type of work, as well as the preparation and presentation of the summary of Ph.D. dissertation in the form of a multimedia presentation.
<i>References</i>	METODOLOGIA PRACY NAUKOWEJ, JAROSŁAW ZIELIŃSKI, Wydawnictwo: ASPRA, 2012 Technika pisania i prezentowania przyrodniczych prac naukowych, January Weiner, PWN, 2018 Jak pisać i redagować. Poradnik redaktora, Opracowanie zbiorowe, PWN, 2009 Podręcznik pisania prac, Ewa i Janusz Bielcowie, Wingert, 2007
<i>Teaching methods</i>	Lecture, multimedia presentation, discussion, research task. Classes may be conducted using distance learning methods and techniques.