SD UP LUBLIN 2021/2022	SD_020
Course Title	PhD Seminar V
Language of lecture	Polish/English
Type of course	Obligatory
Year of study	**III**
Semester of study	**5**
Name of lecturer – academic degree	Justyna Batkowska, PhD, Assoc. Prof.
Department/ scientific discipline	Institute of Biological Basis of Animal Production/ Animal science and fisheries
Aim of the course	The aim of the course is to introduce PhD students the main research trends in animal science and fisheries discipline both in Poland and abroad. Doctoral students will gain knowledge of national and European centres conducting scientific research in the discipline, will identify innovative technological solutions applied in animal science, as well as trends in the development of the discipline. In terms of research methodology, doctoral students will be well informed about the possibilities of implementing scientific research, cooperation between science and business, patent application procedures and ways to popularise research results. Within the framework of the seminar, it is also planned that students will prepare and present a presentation/poster for a scientific conference, based on the results obtained so far, which are an element of a doctoral dissertation being prepared.
Course contents	The first part of the course covers issues related to the principles of current classification of fields and disciplines of science, the subject matter of carried out research in the field of animal science and fisheries, presentation of the most important scientific issues undertaken in the discipline, innovative technological solutions, opportunities for cooperation with other fields and disciplines of science and future directions of development. The second part of the training module is a presentation of the possibilities of implementing scientific research, cooperation between science and business, patent application procedures and ways to popularize the results of scientific research.
References	Current topic references will be made available during the seminar.
Teaching methods	Lecture, multimedia presentation, discussion, research task. Classes may be conducted using distance learning methods and techniques.