

**List of facultative courses for students of the 2nd degree study,
field: Animal Science, *Bioengineering in Animal Science***

Lp.	Coordinator	Course	Hours/sem.		E/Z	ECTS
			Lecture	Exerc.		
Department of Animal Physiology and Endocrinology						
1.	Prof. K. Koziiec, PhD	Basic Scientific Nomenclature in Biochemistry, Physiology and Endocrinology	15		E	2
Department of Animal Biotechnology						
2.	Prof. D. Zięba-Przybylska, PhD	Biological Clocks in Living Organisms	15		E	2
3.	Prof. D. Zięba-Przybylska, PhD	Phenomenon of Seasonality in Small Ruminants	15		E	2
Institute of Animal Sciences						
4.	Dr hab. S. Kornaś, PhD Dr hab. P. Nosal, PhD	Parasites of Domestic Animals	20	10	E	4
5.	Dr hab. J. Nowicki, PhD	Swine Breeding, Behavior and Welfare	20	10	E	4
6.	Dr inż. K. Andres, PhD Dr inż. M. Gumułka, PhD Dr hab. M. Lis, PhD	Poultry Breeding and Production	10	15	E	4
7.	Dr inż. M. Gumułka, PhD	Reproduction in Birds	10	5	E	2
8.	Dr hab. J. Łuszczynski, PhD Dr inż. M. Pieszka, PhD Dr inż. Z. Podstawski, PhD	Horse Breeding and Usability in Poland	15	15	E	4
Department of Animal Nutrition and Dietetics						
9.	Dr hab. J. Kański, PhD Prof. Z. Kowalski, PhD	Computer Programs in Animal Nutrition		15	E	2