

<b>Subject name</b>	<b>Basic Issues of Ethology</b>	
<b>Subject code</b>	<b>H.HTCa.ETH9.SM.HZOBY</b>	
<b>Department</b>	<b>Swine and Small Animals Breeding</b>	
<b>Faculty</b>	<b>Animal Sciences</b>	
<b>Subject supervisor/Lecturer</b>	<b>Dr. Jacek Nowicki</b>	
<b>General information</b>	<b>semester</b>	<b>summer</b>
	<b>ECTS credits</b>	<b>5</b>
	<b>Lectures total</b>	<b>15 hrs</b>
	<b>Laboratories</b>	<b>5 hrs</b>
<b>Objective and general description</b>	<p>The main objective of the course is to provide the knowledge about the principles of animal behavior and fundamental processes of learning, motivation and experience as well as main types of animal behaviour including social and reproductive behaviour and parental care.</p> <p>Describing and measuring behaviour - methods  Experience and learning  Cognition, behavioural priorities and emotions  Organization of behaviour, main types of behavioural patterns  Social and reproductive behaviour  Early and parental behaviour  Animals and humans - interactions  Behavioural tests of maternal responsiveness  Tests of adaptation abilities  Preference tests of cognition abilities  Social behaviour , social hierarchy, evaluation of social status  The animal welfare in different housing systems – methods of evaluation</p>	
<b>Assessment method</b>	examination	
<b>References</b>	<ol style="list-style-type: none"> <li>1. Domestic animal behaviour and welfare, D.M. Broom, A.F. Fraser, CAB International, 2007:</li> <li>2. The Welfare of pigs, edited by J.N. Marchant-Forde, Springer, 2009:</li> <li>3. Barnett, J.L. and Hemsworth, P. H. 1990. The validity of physiological and behavioural measures of animal welfare. Appl. Anim. Behav. Sci. 25, 177-187.</li> <li>4. The behaviour of domestic animals / edited by E.S.E. Hafez, Baulierre-Tindlall, London, 1975</li> </ol>	