

<b>Title of the subject</b>	: <b>Companion animal nutrition</b>
<b>Subject leader</b>	: Csaba Szabó, PhD, associate professor
<b>Prerequisite</b>	: Production physiology
<b>Credit</b>	: 3
<b>Short description of the subject</b>	: The necessity of knowledge on the specialty of companion animal nutrition is justified by the significantly increased volume of compound feed trade (especially dogs and cats). The aim of the subject is to demonstrate the differences in nutritional principles between farm and companion animals. During the lessons the factors affecting the feed intake, the nutrient requirement (energy, protein, amino acids, minerals and vitamins), eating behavior and major feedstuffs of various species and age groups. In the subject the nutrition of canine, feline, pigeon and other cage birds.
<b>Compulsory reading</b>	: John P. McNamara 2005 Principles of Companion Animal Nutrition., Prentice Hall UK Digital handouts issued by the department.
<b>Further reading</b>	: National Research Council 2006 Nutrient Requirements of Dogs and Cats. National Academies Press, Washington DC, USA Karen L. Campbell and John R. Campbell 2008 Companion Animals: Their Biology, Care, Health, and Management (2nd Edition)., Prentice Hall, UK