

Title of the subject	: Equine nutrition
Subject leader	: Csaba Szabó, PhD, associate professor
Prerequisite	: none
Credit	: 2
Short description of the subject	: During the past decades the production of compound feeds produced for horses increased significantly. Horses are susceptible to digestive disorders. Therefore, the knowledge of horse physiology, digestion, feeding practices are essential for proper nutrition. Equine athletes need more advanced nutrient supply. To achieve peak performance, the application of new scientific results is often needed. On completion of the course, students will possess all the knowledge, needed for the proper nutrition of the hobby and sport horses.
Compulsory reading	: David L. Frayne (2004) Equine Nutrition and Feeding., Blackwell Publishing Limited, UK Digital handouts issued by the department.
Further reading	: National Research Council 2007 Nutrient Requirements of Horses: Sixth Revised Edition. National Academies Press, Washington DC, USA Nankervis, K. and D. Marlin 2002 Equine Exercise Physiology by, Blackwell Publishing Limited, UK