

Title of the subject	: Feeding stuff analysis
Subject leader	: Prof. Dr. János Csapó
Prerequisite	: none
Credit	: 3
Short description of the subject	: In the framework of the subject <i>Feeding stuff analysis</i> the students become acquainted with the modern feeding stuff analytical methods. Beyond the measurement of the mineral components, protein, fat, fatty acid composition, vitamin and toxin content measurement of the CLA and vitamin D content also treated. In the possession of knowledge of both classical and modern instrumental methods the students will be able to properly interpret the analysis results.
Compulsory reading	: Nielsen S.S. 2003 Food analysis, Springer Science + Business Media, Inc., New York,
Further reading	: Stewart, K.K. – Whitaker, J.R. (ed.) 1984 Modern Methods of Food Analysis. Westport, AVI Publishing Inc., Westport Baltes, W. (ed.) 1990 Rapid methods for analysis of food and food raw material. Behr's Verlag, Hamburg Weaver, C. 1996 Food chemistry Laboratory. CRC Press. New York. Holme, D.J., Peck, H. 1998 Analytical Biochemistry. Addison Wesley Longman Limited, New York