V P

UNIVERSITY OF PANNONIA

COURSE DATASHEET

Semester: 2013/14/1

Course: Sensory analysis

Code: VEMKBMB512E

Responsible department: Research Institute on Bioengineering, Membrane Technology and Energetics

Department code: MKBME

Responsible instructor: dr. Katalin Bélafiné Bakó

Course objectives:

To introduce students into the fundamentals, importance, methods, features of sensory analysis.

Course content:

Introduction - Importance, application possibilities and barriers of sensory analysis

Types, features of sensory analysis, classifications

Aspects of referee selection: colour, fragrance and flavour tests

Standard process of sensory analysis, regulations

Evaluation of sensory analysis: profiles, statistical methods

Case studies

Sensory analysis in the practice

Requirements, evaluation and grading:

Written exam.

To take part on the lectures is obligatory.

Terms of signature: to give in a protocol about a sensory review.

The protocol prepared in groups is a part of the grade.

Required and recommended readings:

Descriptive Sensory Analysis in Practice, Ed. M. C. Gacula, Wiley, 2008.