



# CP03006: SENSORY EVALUATION OF FOOD

Credits: 2 (Lecture:1 – Practice: 1)



## COURSE EXPECTED LEARNING OUTCOMES

Notation	Course expected learning outcomes After successfully completing this course, students are able to	Program expected learning outcomes
<b>Knowledge</b>		
K1	<b>Apply</b> knowledge of sensory evaluation in production and product development	ELO11
K2	<b>Apply</b> the mechanism of action of the five senses in sensory evaluation of food	ELO11
K3	<b>Analyze</b> the purpose, conduct and analyze data of the sensory tests	ELO5, ELO13
K4	<b>Apply</b> the method of selection, training and organizing a food sensory evaluation test	ELO5, ELO11, ELO13
<b>Skill</b>		
K5	<b>Work in groups</b> to solve problems, write and present reports of groups effectively	ELO6
K6	<b>Analyze</b> the results and write reports	ELO11
<b>Attitude</b>		
K7	Show a serious and proactive attitude in searching, reading and synthesizing learning materials	ELO15

## COURSE DESCRIPTION

Chapter 1: Sensory quality and sensory analysis of food

Chapter 2: The mechanism of action of the five senses

Chapter 3: Sensory tests

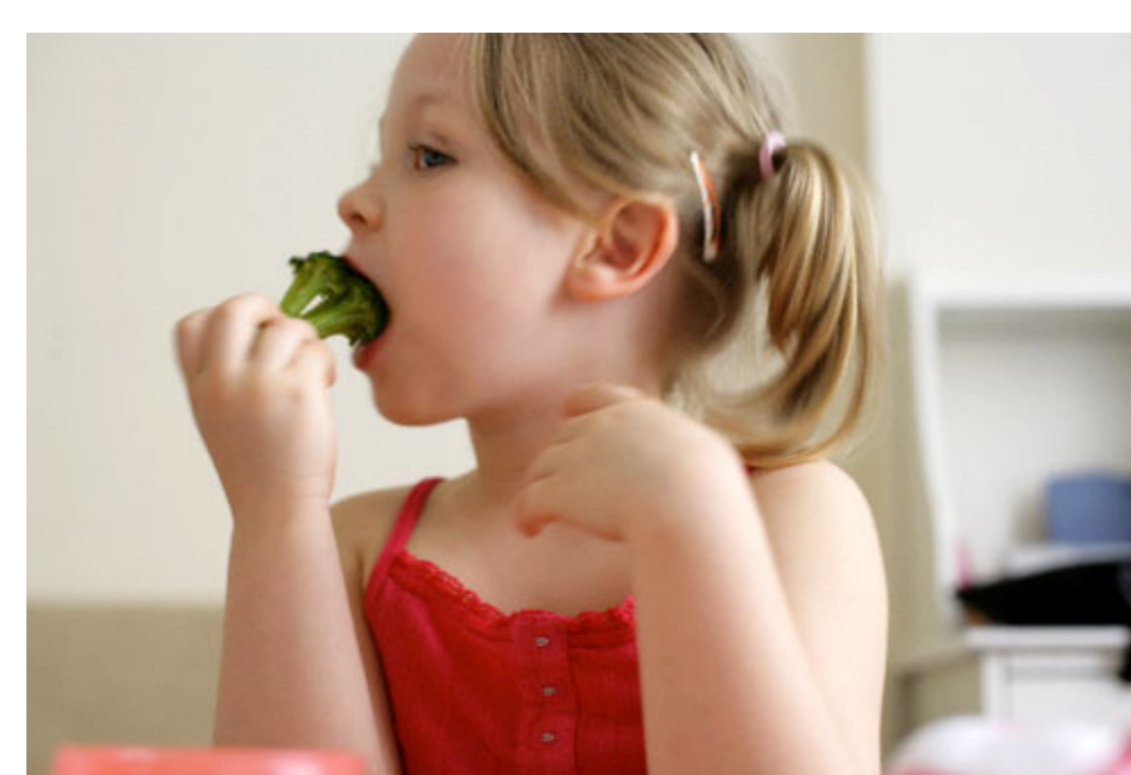
Chapter 4: Organizing a sensory test

The course consists of 6 practice sessions:

- Select and train members
- Different tests
- Qualitative and quantitative tests
- Consumer tests
- TCVN 3215-79 test
- Data processing and writing report

## STUDENT TASKS

- Attend at least 75% of the lessons of theory, 100% of practical session.
- Prepare for lectures, read reference books and lectures before class
- Actively participate in questioning, exchanging, participating in practice and showing desire to learn.



## ASSESSMENT METHODS

- Grading: 10
- Average score of course is the total points of rubrics multiplied by the respective weight of each rubric.
- Process evaluation: 40%: Group presentation - 10%, Assessment of practice - 30%.
- 60% final assessment: multiple choice and exercise

## LECTURERS IN CHARGE

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## LEARNING METHODS

- Join the learning in class
- Read material at home before class
- Discussing, group presentations
- Group work in practice room

