

FOOD SENSORY EVALUATION

Credit: 2 (1 theory, 1 practice)





THỰC HÀNH ĐÁNH GIÁ CẨM QU THỰC PHẨM Sensory Evaluation Practices Phép thử phân biệt





PROGRAMME LEARNING OUTCOMES OF PROGRAME (PLOs)					
	General knowledge				
PLO 1	Apply natural, social, technical and economic knowledge to solve problems in preservation, processing, testing, and research and development of food products				
Professional knowledge					
PLO 2	Formulate production procedures based on the analysis of technical factors to ensure and enhance product quality.				
PLO 3	Design quality management systems for processing plants to ensure food hygiene and safety.				
	Soft-skills				
PLO 4	Perform work planning, demonstrate creatively critical thinking, work independently and effectively as a team leader or member.				
PLO 5	Demonstrate communication skills and use specialized English in food technology.				
Professional skills					
PLO 6	Operate production equipment in food manufacture factories.				
PLO 7	Analyse product quality criteria in food preservation and processing procedures.				
DI A O	Design research to address technological and regulatory problems in				

	procedures.			
	Design research to address technological and regulatory problems in			
PLO 8	the food industry through the evaluation of information, scientific data			
	and information technology applications.			
Attitude				
PLO 9	Work professionally, maintain professional ethics, social responsibility, and demonstrate personal physical development.			
LO 10	Demonstrate the spirit of entrepreneurship and life-long learning.			

LEARNING	CONTENT

Chapter 1. Determining the importance and scientific basis food sensory
evaluation.

- Chapter 2. Food sensory evaluation by group Differentiation method.
- Chapter 3. Food sensory evaluation by group preferred method.
- Chapter 4. Food evaluate by scoring method according to Vietnamese standards.
- Chapter 5. Determining general conditions for conducting sensory evaluation.

	EXPE	CTED LEARNING OUTCOME OF COURSE (CELOs)	PLOs			
		Knowledge				
d	CELO 1	Identify general conditions for sensory evaluation of food.	PLO 1			
	CELO 2	Identify methods for sensory evaluation of foods.	PLO 1			
1	Professional skills					
е	CELO 3	Sensory evaluation of some food products according to the following methods: scoring, prioritizing, and scoring according to Vietnamese standards.	PLO 7,8			
	Soft-skills					
ζ						
1	CELO 4	Demonstrate creatively critical thinking, analytical and report writing skills related to sensory science.	PLO 4			
	CELO 5	Demonstrate communication skills, teamwork skills.	PLO 5			
	Attitude					
5	CELO 6	Carry out serious professional work, maintain professional ethics.	PLO 10			
1	CELO 7	Demonstrate self-study ability and life- long learning.	PLO 10			

- LEARNING METHODS AND TASKS OF STUDENTS
- Lecturer teach by lectures, group exercises, field practice
- Students need to read the lecture material before going to class
- Attend at least 70% of theory hours and 100% of practice hours
 - Listen and answer questions;

long learning.

- Do assignments in class;
- Group discussion

Course assessment

- Score scale: 10
- On-going assessment: 02 times(40%), Diligent attitude(10%)
- Final exam: 50%



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LECTURERS

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