

ORIENTATION FOR FOOD INDUSTRY INTERNSHIP Credit: 1 (1 practice)





EXPECTED LEARNING OUTCOMES OF PROGRAMME (PLOs)For General knowledge

Apply natural, social, technical and economic knowledge to solve **PLO 1** problems in preservation, processing, testing, and research and development of food products.

For 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.

For 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.

For Professional skills

- PLO 6 Operate production equipment in food manufacture factories.
- PLO 7 Analyse product quality criteria in food preservation and processing 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.

For Attitude

- PLO 9 Work professionally, maintain professional ethics, social responsibility, and demonstrate personal physical development.
- PLO 10 Demonstrate the spirit of entrepreneurship and life-long learning.

LEARNING CONTENT

- Chapter 1. Introduction to company
- Chapter 2. Determine the production process at the factory
- Chapter 3. Identify equipment used in the production process
- Chapter 4. Identify quality management systems in factories



LAI	COURSE (CELOs)	PLOs
For Knowledge		
CELO 1	Identify stages in the production process at the factory	1
CELO 2	Identify food hygiene and safety issues at the factory	1
For Skills		
CELO 3	Collect information, write and present reports on internship results at food factories	8
CELO 4	Demonstrate communication skills, presentation skills, work independently skills, teamwork skills and applying informatics to work	4, 5
For Attitude		
CELO 6	Demonstrate a serious, positive attitude to study and strictly comply with the rules at the internship place	9
CELO 7	Demonstrate a sense of responsibility for the profession, awareness of environmental protection	10

LEARNING METHODS AND TASKS OF STUDENTS

- Attend at 100% of practice hours, Comply with the regulations of the internship
- Students must read the materials, refer to specialized related learning resources
- Implement experiential learning: observe, analyze and implement learning activities to improve professional knowledge

Course assessment

Score scale: 10

- Evaluation at the enterprise: 50%
- On-school assessment: 50%

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LECTURERS

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