



CP03015: FOOD PLANT SANITATION

Credits: 02 (Theory 02 - Practice 0 - Self study 06)



COURSE EXPECTED LEARNING OUTCOMES

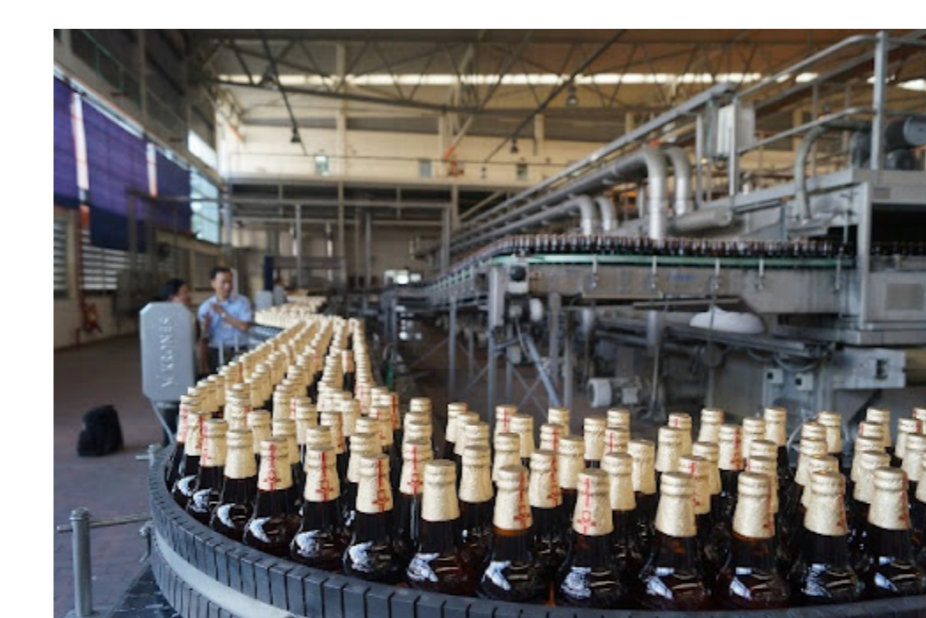
Notation	Course expected learning outcomes After successfully completing the course, students are able to:	Program expected learning outcomes
Knowledge		
K1	Apply basic knowledge of food plant sanitation in research, production and development of food products.	ELO2
K2	Analyze the effect of technical factors in food plant sanitation to assure and improve the quality of food products.	ELO3
K3	Describe technical issues to assure hygienic conditions for food plants.	ELO5
Skills		
K4	Practise teamwork and presentation skills	ELO6
K5	Solve common problems in operating a food plant sanitation system.	ELO13
Attitude & responsibility		
K6	Comply with regulations to ensure hygienic conditions for food factories.	ELO15

COURSE DESCRIPTION

Chapter 1. Importance of food plant sanitation
 Chapter 2. The role of HACCP in food plant sanitation
 Chapter 3. Biosecurity and food plant sanitation
 Chapter 4. Personal hygiene, sanitary food handling and food waste handling
 Chapter 5. Cleaning compounds, sanitizers and sanitizing methods
 Chapter 6. Sanitation equipment
 Chapter 7. Sanitation for various food plants
 Chapter 8. Management and sanitation

STUDENT TASKS

- Participate at least 75% of theory hours
- Read textbooks and relevant references before class.
- Actively participate in asking and answering questions, seminars, discussions.



ASSESSMENT METHODS

- 10-point scale
- The average score of the course is the sum of the rubrics' scores multiplied by the respective weights of each rubric
- Assessment of learning process: 40%: Participation in learning activities - 10%; Seminar assessment - 30%
- Evaluation of the final exam 60%: multiple choice.

LEARNING METHODS

- Read the materials before class
- Listen to lectures and take notes
- Learning through seminars, presentations, videos
- Group learning and discussion

LECTURES IN CHARGE

1. A/Prof. Dr. Nguyen Thi Bich Thuy (email: ntbt Huy@vnua.edu.vn)
2. MSc. Nguyen Trong Thang (email: trongthang6886@vnua.edu.vn)
3. MSc. Nguyen Thi Thu Nga (email: ngacntp@gmail.com)