



COURSE NAME: CONFECTIONERY PRODUCTION TECHNOLOGY



Credits: 2 (Lecture: 1.5 – Practice: 0.5)

COURSE EXPECTED LEARNING OUTCOMES

Notation	Course expected learning outcomes After successfully completing this course, students are able to	Program expected learning outcomes
Knowledge		
K1	Classify popular confectionery products; Apply the characteristics of common raw materials into production practice	ELO3
K2	Analyze the influence of technological factors and equipment in each stage of the processing process on the quality of biscuits.	ELO3, ELO4, ELO5
K3	Analyze the influence of technological factors and equipment in each stage of the processing process on the quality of hard and soft candy products.	ELO3, ELO4, ELO5
K4	Calculating some common problems in the management and operation of confectionery production lines	ELO3, ELO13
Skill		
K5	Develop professional skills in confectionery production	ELO8, ELO11, ELO13
K6	Work in groups to solve problems, write and present reports of groups effectively	ELO6, ELO8
Attitude		
K7	Respect the regulations in the confectionery industry	ELO15

COURSE DESCRIPTION

Chapter 1 : General introduction

Chapter 2: Raw materials in the production of confectionery

Chapter 3: Production technology of biscuits and some other cakes

Chapter 4: Candy production technology

The course consists of 3 exercises:

- Production of biscuits
- Production of cake
- Production of marshmallows.

LEARNING METHODS

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



STUDENT TASKS

- Attend a minimum of 75% of theoretical periods, 100% practice.
- Prepare for lectures, read reference books before class
- Actively participate in asking questions, exchanging, participating in practice and showing interest in learning.



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 - 15%, Assessment of practice - 25%.
- 60% final assessment: multiple choice and essay

LECTURER IN CHARGE

Lecturer in charge: Dr. Giang Trung Khoa
(0983398416, gtkhoa@vnua.edu.vn)

Lecturer: Dr. Dinh Thi Hien

0369087913, hienhd2001@gmail.com