

COURSE SYLLABUS (Code: CN03503)

POULTRY PRODUCTION

1. General information

Course: Poultry production (CN03503)

Credits: 3 (Lecture: 2.0 – Practice: 1.0 – Self-study: 9.0)

Training program: Animal Science (Option 1: Animal production & Health, Option 2: Animal nutrition & Feed technology)

2. Expected learning outcomes (ELOs)

Notation	Course expected learning outcomes After successfully completing this course, students are able to	Program expected learning outcomes
Knowledge		
K1	Evaluate of technical procedures in animal breeding, nutrition, feed, incubation, and animal health for the different stages	ELO 3: Evaluate the efficiency of animal breed production, nutrition and animal health
K2	Determine the farm requirements to setup a livestock plan for poultry to ensure sustainable livestock production	ELO 4: Design livestock production programs to ensure sustainable development
Skills		
K3	Coordinate teamwork in collecting information and writing reports on nutritional needs of poultry	CDR 6: Coordinate teamwork in professional activities to achieve objectives as a member or a manager
K4	Use effectively lab equipment to control egg and meat quality	ELO 10: Utilize information technology and modern equipment in livestock industry to serve production and business to achieve objectives
K5	Perform properly dissection procedures to evaluate the carcass performance and eggs quality	ELO 11: Perform properly the basic and intensive technical procedure in livestock production
Ethics and attitudes		
K6	Comply with course and lab regulations	ELO 12: Comply with state law and specific regulations and professional ethics

3. Brief descriptions

Chapter 1: Physiological and anatomical characteristics of poultry

Chapter 2: Breed and breeding program

Chapter 3: Nutrition and feeds for poultry

Chapter 4: Poultry production capacity

Chapter 5: Artificial incubation

Chapter 6: Housing and livestock equipment

Chapter 7: Chickens feeding and management

4. Learning methods

- Students read the textbooks and references by themselves,
- Participate in class discussion
- Find references, discuss
- Practice
- E-learning and MS-teams: Find and look up references; do homework

5. Assessment methods

- Grading scale: 10
- Average point: is the sum of the rubric scores multiplied by the weight of each rubric
 - + Class participation: 10%
 - + Practical test: 30%
 - + Final examination: 60%

6. Student tasks

- Attendance: Students must attend at least 75% of the class and participate in class activities (discussion in class and on e-learning system, etc.)
- Practice: Students must attend all practice content
- Complete the mid-term test and the final examination.

7. Key academic staffs

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