

COURSE SYLABUS (Code: CN04814) ANIMAL PRODUCTION INTERNSHIP 2

1. General information

Course: Animal production internship 2 (CN04814)

Credits: 10 (Lecture: 0 – Practice: 10 – Self-learning: 30)

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	ELOs of the program
	After successfully completing this course, students are able to	
Knowledge		
K1	Evaluate the effectiveness of breeding program, nutrition and health management in poultry/cattle and buffalo at the farms	ELO 3: Evaluate the efficiency of animal breed production, nutrition and animal health
K2	Participate in developing and improving the poultry/cattle and buffalo production processes ensuring environmental protection and animal welfare	ELO 4: Design livestock production programs to ensure sustainable development
Skills		
K3	Coordinate effectively teamwork in the evaluation, development and implementation of poultry/cattle and buffalo production	ELO 6: Coordinate teamwork in professional activities to achieve expected outcomes as a member or a manager
K4	Investigate , collect and process information about product consumption, roughly calculate economic efficiency, evaluate advantages/disadvantages in poultry/cattle and buffalo production	ELO 8: Apply effectively the skills of surveying, collecting, and processing information in scientific research, technology development and, management of livestock production
K5	Select appropriate poultry/cattle and buffalo production program for each growth stage and ecological region	ELO 9: Apply appropriate techniques, technologies, and systems in sustainable livestock production
K6	Perform competently the poultry/cattle and buffalo production programs	ELO 11: Perform competently the basic and intensive technical procedures in livestock production
Attitude		

K7	Comply with internal regulations of the farms and course rules	ELO 12: Comply with government legislation, internal regulations, and professional ethics
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3. Brief descriptions

The course includes the practical content at the farms as follows: General information about the poultry/cattle and buffalo farms, breeding program, poultry/cattle and buffalo production program for each stage, farm facilities and animal health management, product consumption status, and calculating economic efficiency of the farm; advantages, disadvantages and development strategies of the farms.

4. Learning methods

- Practical knowledge is obtained by students through directly involvement in investigating and implementing works related to raising, feeding, breeding, veterinary medicine, and biosecurity control at the poultry/cattle and buffalo farms.

- In addition, students can learn from technicians working at the farms and through group discussion.

- The students must write a fieldwork report and present the results of the field trip by groups in front of the Assessment Committees of the Department.

- The students discuss doing the big exercise in groups and submit it with the final report

5. Assessment methods

1. Grading score: 10

2. The average score of the course is the total sum of the rubrics times the corresponding weight of each rubric.

- Formative assessment: 50%

- + Attendance and attitude: 10%

- + Skill assessment: 40%

- Final assessment: 50%

- + Report and presentation: 50%

3. Assessment methods

Rubric	CELOs	Weighting (%)	Week
Formative assessment		50	
Rubric 1. Attendance and attitude	K7	10	14-18

Rubric 2. Skill assessment	K3,4,5,6	40	
Final assessment		50	
Rubric 3. Report and presentation	K1,2	50	20

Rubric 1: Attendance and attitude

Criteria	Weighting (%)	High distinction 8.5 – 10	Fair 6.5 – 8.4	Average 4.0 – 6.4	Weak 0 – 3.9
Attendance	50%	Attending adequately the training class and internship program			Do not attend the internship program without an appropriate reason (even one section)
Attitude	50%	Completely complying with the rules and regulations of the farms	Breaking internal rules and regulations of the farms (Being reminded once)	Breaking internal rules, regulations of the farms (Being reminded twice)	- Do not attend the training class. - Breaking internal rules and regulations of the farms (Being reminded > 3 times).

Rubric 2: Skill assessment

Criteria	Weighting (%)	High distinction 8.5 – 10	Fair 6.5 – 8.4	Average 4.0 – 6.4	Weak 0 – 3.9
Teamwork skills	50%	- Assigning specific tasks for each member in the group. - The team cooperates well, shares, and supports each other when performing the tasks.	- Assigning specific tasks for each member in the group - Coordinating with others when performing the tasks.	- Assigning specific tasks for each member in the group. - The group shows moderate coordination among the members.	Do not assign and coordinate the works of team members.

Specialized skills	50%	Competently performing and giving ideas to improve the livestock production at the farms.	Competently performing the livestock production programs at the farms.	Properly performing the livestock production programs at the farms.	Inadequately performing the livestock production programs at the farms.
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Rubric3. Assessment of fieldwork report and presentation (by group)

Criteria	Weighting (%)	High distinction 8.5 – 10	Fair 6.5 – 8.4	Average 4.0 – 6.4	Weak 0 – 3.9
Content of the report	50%	Describing and analyze adequately 85 to 100% of the required practical content	Describing and analyze 70 to 85% of the required practical content	Describing and analyze 50 to 70% of the required practical content	Describing and analyze < 50% of the required practical content
Communication effectiveness, answering the questions	50%	- Presenting well, clearly, concisely, understandably, coherently - Answered well the questions	- Presenting quite clearly, but verbosely, and not coherently - Answering incorrectly two questions	-Presenting many parts that are hard to understand -Answering incorrectly three questions	-Presenting not well, hard to follow -Answering incorrectly more than 3 questions

6. Student tasks

Attend the training class and field trip adequately: All students must attend a training class organized by the Department of Specialized Animal Production prior to the field trip to the farms. In the practical sites, students have to involve actively in the farm works that will later be shown in farmers' comments.

Submit a fieldwork report: Students must submit a fieldwork report before the due date set by the Department. Submission of the report after the due date will not be accepted.

Attend and present the field works: Students must attend and present the results of the field trip in front of the Assessment Committees of the Department. A student who does not attend the presentation will get a zero mark and is not allowed to re-present the report thus fail to pass the course (except students who have acceptable reasons).

Attitude: Students who implementing the fieldwork have to obey the regulations of the farms, behave properly and respectfully with the staff, technicians, and friends working at the farms.

Language: Vietnamese (mainly) and several technical terms in English.

7. Key academic staffs

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