

Course RQ02024: FARM MANAGEMENT

I. General information

- Term: 4
- Credit: Total credits **2 (Lecture: 2 – Practice: 0)**
- **Self-study: 6** credits
- Credit hours for teaching and learning activities: 30 hrs
- Self-study: 90 hrs.
- Department conducting the course:
 - Department: Business Management
 - Faculty: Accounting and Business Management
- Kind of the course:

Foundation <input type="checkbox"/>		Fundamental <input type="checkbox"/>		Option 1 <input checked="" type="checkbox"/>		Option 2 <input type="checkbox"/>	
Compulsory <input type="checkbox"/>	Elective <input type="checkbox"/>	Compulsory <input type="checkbox"/>	Elective <input type="checkbox"/>	Compulsory <input checked="" type="checkbox"/>	Elective <input type="checkbox"/>	Compulsory <input type="checkbox"/>	Elective <input type="checkbox"/>

- Prerequisite course(s): none

2. Course objectives and expected learning outcomes

*** Course objectives:**

- Knowledge: The course aims to provide learners with knowledge on the farm, management, and farm management; defining farm production line and scale; establishing farm production and business plan; farm production factor management; Farm accounting and analysis.
- Skills: Course trains students the skills in management, and efficient communication with farmers, customers and other related partners.
- Attitude: Course trains students to behave ethically and show respect for multiculturalism

*** Course expected learning outcomes:**

Notation	Course expected learning outcomes After successfully completing this course, students are able to	PLO performance criteria
Knowledge		
CELO1	Apply basic theory on farm, management and basic economic principles in farm management	1.3
Skills		
CELO2	Deeply understand and listen to ideas from related partners	5.1
CELO3	Flexible use of language, suitable for each specific object and situation	5.2
Attitude		
CELO4	Behave ethically and show respect for multiculturalism	9.3

3. Course description

Brief description of the course: This course includes 6 chapters: Overview of farm management; Defining farm production line and production scale; Application of basic economic principles in

farm production; Establish farm production plans; Production factor management; Farm production and business accounting and analysis.

4. Teaching and learning & assessment methods

1. Teaching methods

Table 1: Teaching methods

CELOs	CELO1	CELO2	CELO3	CELO4
Teaching and learning				
Lecturing	x	x	x	x
Group discussion	x	x	x	x
Case study	x	x	x	x
Assignment	x		x	
Process assessment				
Rubric 1. Attendance (10%)	x			x
Rubric 2. Group discussion (10 %)	x	x	x	x
Rubric 3. Presentation (10%)	x	x	x	x
Rubric 4. Class exercise (10%)	x		x	
Final assessment				
Rubric 5. Final exam (60%)	x		x	

5. Student tasks

- Attendance: All students attend at least 75% of lecture hours
- Preparation for the lecture: All students have to read the relevant book chapter handouts and related assigned documents before and during the class
- Assignment: All students must do at least 2 exercises in a group of 4 or 5 students and present in front of the class
- Final exam: All students take must take the test following the university's schedule

6. Text books and references

* *Text Books/Lecture Notes:*

Nguyen Quoc Chinh và Pham Thi Huong Diu, 2022. Enterprise management, Vietnam National University of Agriculture Publishing House.

Đo Van Vien, 2014. Farm management notebook.

* *Additional references:*

Le Trong, 2000. Farm development and management in market economy, Agricultural publishing house.

Ronald D.Key, 1999. Farm management

Nguyen Thi Song An, Farm management notebook, HCM economic university publishing house.

7. Course outline

Week	Content	Course expected learning outcomes
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1-2	Chapter 1. Overview of farm management <i>A/ Main content in class: (6 hrs)</i> Theory (3 hrs) 1.1. Farm economic 1.1.1. Definition 1.1.2. Classification 1.1.3. Defining indicators 1.1.4. Main achievement, limitation and development direction 1.1.5. Limitations and the necessity of farm development in the market economy 1.2. Farm management 1.3.1. Definition and roles 1.3.2. Functions of farm management 1.3.3. Management methods Semina/discussion: (3 hrs) Discussion on management methods and management functions	CELO1, CELO 2, CELO 3, CELO 4
	B/Self-study at home: (12 hrs) Study of current farm management in Vietnam recently.	
3-4	Chapter 2. Farm production line and farm size <i>A/ Main content in class: (6 hrs)</i> Theory (4 hrs) 2.1. Farm production line 2.1.1. Definition, significance, and characteristics of farm production line 2.1.2. Base for farm production line establishment 2.1.3. Main contents of farm production line establishment 2.2. Decide farm size and farm production structure 2.2.1. Definition of farm production size 2.2.2. Base of farm production size 2.3. Main factors of farm production size 2.3.1. Farm production line factors 2.3.2. Physical-technical factors 2.3.3. Human factors 2.3.4. Financial factors 2.4. Some main notations Seminar/discussion: (2 hrs) Analyze the farm production line of a certain farm	CELO1, CELO 2, CELO 3, CELO 4
	B/Self-study at home: (12 hrs) Study on potential and technical progress application of a certain farm	
5-6	Chapter 3. Application of main economic principles in farm management <i>A/ Main content in class: (6 hrs)</i> Theory (2 hrs) 3.1. Application of economic principles in agricultural economic 3.1.1. Technical efficiency 3.1.2. Allocative efficiency 3.1.3. Economic efficiency 3.2. Main production decisions 3.2.1. Marginal analysis 3.2.2. Law of diminishing return 3.2.3. Mean product, marginal product	CELO1, CELO 3

	<p>3.2.4. Inputs in relation to profit maximization 3.2.5. Replace one input with another input 3.2.6. Selection of product 3.2.7. Competitive production 3.2.8. Supporting production 3.2.9. Supplementation inputs 3.2.10. Production cost 3.2.11. Equal marginal product and opportunity cost 3.2.12. Maximize profit 3.2.13. Minimize loss Exercise: (4 hrs) Bài tập liên quan đến hiệu quả kinh tế, chi phí sản xuất</p>	
	<p>B/Self-study at home: (12 hrs) Study on main production decisions of a certain farm</p>	
	<p>Chapter 4: Farm production plan</p>	
7	<p>A/ Main content in class: (3 hrs) Theory (1.5 hrs) 4.1. Definition, roles and classification 4.1.1. Definition 4.1.2. Roles 4.1. 3. Classification 4.2. Farm production plan establishment methods 4.2.1. Farm establishment plan 4.2.2. Annual production plan 4.2.3. Seasonal plan 4.3. Farm plan establishment and implementation 4.3.1. Preparation 4.3.2. Farm plan establishment 4.3.3. Farm plan implementation Seminar/discussion: (1.5 hrs) Design production plan of a certain farm</p>	<p>CELO 1, CELO 2, CELO 3, CELO 4</p>
	<p>B/Self-study at home: (6 hrs) Farm plan establishment and implementation activities of a certain farm</p>	
	<p>Chapter 5. Farm production factor management</p>	
8-9	<p>A/ Main content in class: (6 hrs) Theory (3 hrs) 5.1. Land management 5.1.1. Roles and characteristics 5.1.2. Farm land management objectives and requirements 5.1.3. Main contents 5.2. Capital and farm capital management 5.1.1. Definition and classification 5.1.2. Capital plan 5.1.3. Farm capital demand 5.1.4. Farm capital sources 5.1.5. Main content of farm capital management 5.3. Labor and labor use in farm 5.3.1. Farm labor source 5.3.2. Farm labor plan</p>	<p>CELO 1, CELO 3</p>

	<p>5.3.3. Farm labor use Seminar/discussion: (1 hr) Farm factor management Exercise: (1 hr) Study on farm capital</p>	
	<p>B/Self-study at home: (6 hrs) Study on policies affecting collective economic development</p>	
	<p>Chapter 6. Farm production and business accounting</p>	
10	<p>A/ Main content in class: (3 hrs) Theory (1.5 hrs) 6.1. Definition, roles and records in accounting 6.1.1. Definition 6.1.2. Roles 6.1.3. Farm records 6.2. Production cost and price accounting 6.2.1. Production cost records 6.2.2. Price accounting method 6.2.3. Revenue and profit accounting 6.3. Farm production and business analysis and evaluation 6.3.1. Objectives 6.3.2. Production and business analysis 6.3.3. Asset table analysis 6.3.4. Draw profit analysis Exercise: (1.5 hrs) Study on farm production and business analysis</p>	<p>CELO 1, CELO 3</p>
	<p>B/Self-study at home: (6 hrs) Study on farm production and business accounting</p>	

