

MINISTRY OF EDUCATION AND TRAINING
QUY NHON UNIVERSITY

PROGRAM

Level of education: **Undergraduate**
Major: **Economics**
Code: **7310101**
Type of education: **Full-time**

Binh Dinh, 2024

PROGRAM

(Promulgated with Decision No.: 1359/QĐ-DHQN dated 6 month 5 year 2024 of the Rector of Quy Nhon University)

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1. PROGRAMME EDUCATION OBJECTIVES (POs)

1.1. General Objectives

The programme aims to train Bachelor of Economics graduates with strong political integrity, professional ethics, and physical qualities. Graduates should possess specialized knowledge, practical professional skills, and a solid understanding of fundamental economic, social, business, planning, and investment principles. Additionally, they should be capable of conducting research, planning policies, and solving problems in the fields of business, investment, management, and socio-economic development. Graduates are expected to adapt to the working environment and meet the needs of the labor market at both home and abroad.

1.2. Specific objectives

The objectives of Economics programme are to provide learners:

- 1) PO1: Specialized knowledge and skills, practical professional experience in the fields of economics and management.
- 2) PO2: Vision, critical thinking, proactive cooperation, and the ability to solve problems for organizations, localities, regions and the nation.
- 3) PO3: Competence for innovation and creativity, digital competence, entrepreneurial mindset, and the ability for self-directed learning and lifelong learning
- 4) PO4: Ethics, professional responsibility, and a sense of community service.

2. EMPLOYMENT OPPORTUNITIES AND FURTHER STUDY PROSPECTS

+ **Employment opportunities:**

Graduates can work in government agencies such as departments and authorities related to planning and investment, finance, industry and trade, and agriculture, as well as administrative bodies at the provincial, district, and central levels. In these institutions, graduates of Planning and Investment Economics may take on positions such as policy analysts, socio-economic development planners, specialists responsible for designing and monitoring public investment programs and projects, or officers involved in the appraisal and management

of development projects.

In addition, graduates may also pursue careers in enterprises, financial institutions, and investment consulting firms. Common positions include investment analysts, project planning and management specialists, strategic planning officers, or market analysts responsible for assessing the economic efficiency of investment projects. Furthermore, with a solid background in economics and management, graduates may also work for international organizations, non-governmental organizations (NGOs), and development programs, where there is a strong demand for professionals with skills in planning, project management, and development impact evaluation.

+ Further study prospects:

Beyond employment opportunities, graduates of Planning and Investment Economics also have the potential to start their own businesses or pursue further studies at higher levels such as master's or doctoral programs in fields including economics, management, public policy, project management, or sustainable development.

3. LEARNING OUTCOMES (PLOs)

The learning outcomes of Bachelor of Economics programme are that graduates will have the ability to:

- 1) PLO1: Apply knowledge related to project planning, evaluation, and management to make investment decisions.
- 2) PLO2: Apply knowledge related to resource analysis and development policies to carry out planning activities.
- 3) PLO3: Demonstrate effective communication skills in the field of economics.
- 4) PLO4: Apply data mining and processing procedures in economics to perform specialized tasks.
- 5) PLO5: Demonstrate teamwork skills to solve tasks.
- 6) PLO6: Demonstrate the ability for self-learning, research, and lifelong learning.
- 7) PLO7: Demonstrate ethics and professional responsibility by providing professional assessments in the field of economics.

Table 1. Mapping of Program Objectives (POs) and Program Learning Outcomes (PLOs)

Program Objectives (POs)	Program Learning Outcomes (PLOs)						
	1	2	3	4	5	6	7
PO1	x	x	x	x	x	x	x
PO2			x		x	x	x
PO3	x	x		x		x	
PO4	x	x				x	x

**Table 2. Performance Indicators (PIs) used to assess the Program
Learning Outcomes (PLOs) of Bachelor of Economics Program**

[1] PLOs	[2] PIs
PLO1. Apply knowledge related to project planning, evaluation, and management to make investment decisions	1.1. Identify knowledge related to establishing, appraising and managing investment projects to participate in investment work
	1.2. Apply knowledge related to project planning, appraisal and management to participate in implementing investment stages
PLO2. Apply knowledge related to resource analysis and development policies to carry out planning activities.	2.1. Identify knowledge related to planning and the role of resources for planning
	2.2. Carry out planning in specific situations
PLO3. Demonstrate effective communication skills in the field of economics.	3.1. Choose presentation methods and convey ideas on issues related to the field of economics
	3.2. Present documents in the field of economics
	3.3. Read and understand English documents related to the field of economics
PLO4. Apply data mining and processing procedures in economics to perform specialized tasks.	4.1. Identify the process of exploiting and processing data in economics to perform professional tasks
	4.2. Collect and process data from information sources to perform professional tasks
PLO5. Demonstrate teamwork skills to solve tasks.	5.1. Form a group
	5.2. Plan group activities to achieve set goals
	5.3. Participate and contribute to group activities
PLO6. Demonstrate the ability for self-learning, research, and lifelong learning	6.1. Demonstrate autonomy and responsibility for the learning process through proactively collecting relevant knowledge and information from different sources
	6.2. Have the ability to search for information and convert information into knowledge to apply to problem solving
PLO7. Demonstrate ethics and professional responsibility by providing professional assessments in the field of economics	7.1. Identify ethical issues and professional responsibilities in professional activities in the economic field
	7.2. Provide professional comments and assessments in the economic field based on the nature of ethical issues and professional responsibilities as well as their effects

4. PROGRAM DURATION AND TOTAL CREDITS

4.1. Program Duration: 04 years

4.2. Total credits: 135 (Excluding Physical Education and National Defense Education)

Table 3. Program structure

No	Knowledge block, number of credits	Number of credits	
		Compulsory	Elective
1	General Education Knowledge Block	24	0
1.1	Political Science and Law	13	0
1.2	Department of Foreign Languages Foreign Language	7	0
1.3	Social Sciences/Mathematics, Natural Sciences - Environment, Management Sciences	4	0
2	Professional Education Knowledge Block	103	8
2.1	Foundation Knowledge (Field)	22	0
2.2	Foundation Knowledge (Major)	22	0
2.3	Disciplinary/Specialized Knowledge	19	6
2.4	Complementary knowledge	31	2
2.5	Graduation internship	3	0
2.6	Graduation thesis, alternative courses	6	0
Total:		127	8
		135	

5. ADMISSION REQUIREMENTS

Graduated from upper secondary school or an equivalent qualification in accordance with current admission regulations; good health; strong political and ethical qualities; a high sense of social responsibility; solid mastery of upper secondary school knowledge; ability to work independently, think creatively, and conduct scientific research; and adaptability to changes in the global business environment.

6. TRAINING METHOD, GRADUATION REQUIREMENTS

6.1. Training Method

The credit-based training method

6.2. Graduation Requirements: (*professional, compulsory courses, foreign language, IT standards*)

- **Professional:** Accumulate all required courses and credits of the program; achieve a cumulative Grade Point Average (GPA) of at least 2.00 on a 4.00 scale; fulfill all program learning outcomes.

- **Physical and National Defense Education:** Possess valid certificates in Physical Education and National Defense–Security Education.

- **Foreign Language Proficiency:** Meet the foreign language proficiency standard as stipulated by the University.

- **Information Technology Proficiency:** Meet the information technology

proficiency standard as stipulated by the University.

7. TEACHING METHODS AND LEARNING ASSESSMENT

7.1. Teaching Methods

The teaching methods employed in the curriculum of the Economics program encompass various teaching and learning activities aimed at assisting learners not only in acquiring foundational subject knowledge and social knowledge but also in developing the ability to apply this knowledge to collaborate with others, thereby fostering personal skills such as communication, negotiation, and teamwork. To be detailed:

- Direct Teaching:

Direct teaching is a method in which information is conveyed directly to learners, with instructors presenting and students listening. This teaching method is commonly applied in traditional classroom settings and is effective when instructors aim to impart basic information or explain a new skill to learners. The teaching methods applied include Lecture and Guest Lecture.

- Indirect Teaching:

Indirect teaching is a method in which learners are provided with learning opportunities without the need for any public teaching activities by instructors. This approach involves a learner-centered teaching process in which instructors do not directly transmit lesson content to learners; instead, learners are encouraged to actively participate in the learning process, employing critical thinking skills to solve problems. The teaching methods applied include Case-Based Learning, Problem-Based Learning, and Inquiry.

- Learning experience:

Experiential learning is a teaching method in which learners acquire knowledge and skills through what they experience via practice, real-life observation, and reflection. They learn through doing and experiencing. The teaching methods applied include Experiential Learning, Internship, Field Trip, Simulation, and Practice.

- Interactive Teaching:

Interactive teaching is a method in which learners engage in various classroom activities such as posing questions or open-ended inquiries and engaging in discussions or debates to solve problems. The teacher serves as a guide, leading learners step by step in problem-solving to help them achieve learning goals. Learners can learn from peers or instructors to develop social skills, critical thinking skills, communication, negotiation, and decision-making. The teaching methods applied include Interactive Lecture, e-Learning, and Group Exercise.

- Self-Study:

Self-study refers to all learning activities carried out by individual learners with minimal or no guidance from instructors. It is a process that helps learners self-direct their learning based on their own learning experiences, enabling them to have autonomy and control over their learning activities through assignments, projects, or issues suggested and guided by instructors in class. The primary methods employed in this strategy are Work Assignment and Self-Directed Learning.

Table 4. The alignment Between Teaching-Learning Methods and Programme Learning Outcomes (PLOs)

Teaching-Learning Methods	Programme learning outcomes (PLOs)						
	1	2	3	4	5	6	7
I. Direct teaching							
1. Lectures	x	x					
2. Discussions	x	x					
II. Indirect teaching							
3. Case-Based Learning	x	x	x		x	x	x
Problem-Based Learning	x	x	x		x	x	x
5. Open-Ended Questions	x	x	x	x		x	x
III. Experiential Learning							
6. Experiential Learning	x	x	x	x	x	x	x
7. Internships	x	x	x	x	x	x	x
8. Simulations	x	x	x	x	x	x	x
9. Practical Experiments	x	x	x	x	x	x	x
IV. Interactive Teaching							
10. Interactive Lectures	x	x	x				
11. Group Work	x	x	x	x	x	x	x
12. E-Learning	x	x	x	x	x	x	x
V. Self-Study							
13. Homework	x	x				x	
14. Case study	x	x		x		x	x

- Enhancing Teaching and Learning Quality

+ *Emphasizing the use of teaching methods that develop learners' competencies, maximizing students' creativity and proactivity:*

To achieve this, lecturers need to focus on enhancing psychological functions and independent thinking abilities by facilitating student discussions and presentations on relevant course issues. A reasonable combination of different teaching methods tailored to each student and specific context is required to help learners actively organize their research and study, and to actively seek and absorb knowledge and skills according to the course outcomes.

+ *Optimal use of facilities and teaching-learning tools:*

The institution should plan to invest in and effectively utilize facilities, tools, and materials for teaching, scientific research, and learning for both lecturers and students. Strengthening and expanding cooperation with production facilities, research institutes,

universities, organizations, and individuals, both domestic and international, to create favorable conditions for the application and effective use of modern facilities and technologies to enhance the quality of education and training.

+ *Lecturer preparation:*

Lecturers need to prepare teaching materials, learning guides, and teaching tools (if necessary). For online teaching, it is essential to determine the means to organize teaching and learning activities, including: textbooks, reference materials, electronic learning materials, supplementary learning materials, laboratories, computer labs, LMS, etc.

7.2. Learning Assessment

* **Grading Scale:** 10-point grading scale

* **Forms of Assessment Criteria and Weighting:**

a. Theoretical Courses

Table 5. Forms of Assessment Criteria and Weighting

Assessment Components	Assessment Activities	Assessment Forms	Assessment Criteria	Weight (%)	CLO(s)
Formative Assessment (%) (Selection depending on the course)	Test 1	Designed to evaluate the level of attainment of course outcomes (e.g., multiple-choice, essays, group assignments, group discussions, practical experiments, reports)	Accuracy or requirements of the instructor regarding content, format, and presentation of the written work/presentation. ... %	... %	(Do not use CLO test)
	Test 2			... %	(Do not use CLO test)
	Midterm Test (if applied as a formative assessment)			... %	(Do not use CLO test)
Summative Assessment (%) (Selection depending on the course)	Midterm Test (if applied as a formative assessment)			... %	CLO...
	Final Exam (%)	... %	CLO...		
		... %	CLO...		

b. Practical Courses

Students are required to fully attend all experiments and practical sessions. The average score of all practical exercises during the semester, rounded to one decimal place, will be the score for the practical course.

c. Project-Based Courses, Cognitive Internship, Graduation Internship

The assessment comprises 50% process score and 50% oral examination score.

d. Thesis

The implementation follows the regulations for undergraduate training issued by Decision No. 1487/QĐ-ĐHQN dated 01/07/2021 by Quy Nhon University.

*** Assessment Methods**

The assessment methods used in BE programme are divided into two main types: Formative Assessment and Summative Assessment. The description of the assessment methods is illustrated in the following table:

Explanation for describing assessment methods as in the table:

Table 6. Mapping of Assessment Methods and Program Learning Outcomes (PLOs)

Assessment Method	PLOs						
	Program Learning Outcomes (PLOs)						
	1	2	3	4	5	6	7
I. Formative Assessment							
1. Quick Tests							
2. Homework							
3. Discussions							
4. Skill Assignment							
5. Oral test							
6. Writing Assignment							
7. Practice							
8. Presentations							
9. Group Assignment							
10. Objective Tests							
II. Summative Assessment							
11. Writing Assignment (Closed or Open)	x	x				x	x
12. Objective Tests	x	x				x	
13. Skill Assignment	x	x	x	x		x	x
14. Oral Test	x	x	x	x		x	x

15. Theses	X	X		X		X	X
16. Practice	X	X		X	X	X	X
17. Reports (Written and Oral)	X	X	X	X		X	X
18. Group Assignment	X	X	X	X	X		X

8. PROGRAM CONTENT

No	Course Code	Course Name	Seme ster	Number of credits	Class duration			Exper imental/ Pratical	Others	Self-study time	Prerequisite Course Code	Managing Faculty	Note
					Lectures	Assignment s	Discussi ons						
I. General Knowledge				36									
I.1. Political science and law				13									
1	1130049	Fundamental of Law	1	2	27		6			60		Departme nt of Political Educatio n and State Manage ment (DPESM)	
2	1130299	Philosophy of Marxism and Leninism	2	3	40		10			90		DPESM	
3	1130300	Political economics of Marxism and Leninism	3	2	27		6			60	1130299	DPESM	
4	1130301	Science Socialism	4	2	27		6			60	1130300	DPESM	
5	1130302	History of Vietnamese Communist Party	5	2	27		6			60	1130301	DPESM	
6	1130091	Ho Chi Minh Thought	6	2	27		6			60	1130302	DPESM	
I.2. Physical Education, Defense and security education													
I.2.1. Physical Education: Students choose one out of seven groups of physical education				3									
7	1120172	Physical Education 1 (Football 1) (*)	1	1	4			26		21		Departm ent of Physical and National Defence Educatio n (DPNDE)	
8	1120173	Physical Education 2 (Football 2) (*)	2	1	4			26		21	1120172	DPNDE	

No	Course Code	Course Name	Semester	Number of credits	Class duration			Experimental/Practical	Others	Self-study time	Prerequisite Course Code	Managing Faculty	Note
					Lectures	Assignments	Discussions						
9	1120174	Physical Education 3 (Football 3) (*)	3	1	4			26		21	1120173	DPNDE	
10	1120175	Physical Education 1 (Volleyball 1) (*)	1	1	4			26		21		DPNDE	
11	1120176	Physical Education 2 (Volleyball 2) (*)	2	1	4			26		21	1120175	DPNDE	
12	1120177	Physical Education 3 (Volleyball 3) (*)	3	1	4			26		21	1120176	DPNDE	
13	1120178	Physical Education 1 (Basketball 1) (*)	1	1	4			26		21		DPNDE	
14	1120179	Physical Education 2 (Basketball 2) (*)	2	1	4			26		21	1120178	DPNDE	
15	1120180	Physical Education 3 (Basketball 3) (*)	3	1	4			26		21	1120179	DPNDE	
16	1120181	Physical Education 1 (Badminton 1) (*)	1	1	4			26		21		DPNDE	
17	1120182	Physical Education 2 (Badminton 2) (*)	2	1	4			26		21	1120181	DPNDE	
18	1120183	Physical Education 3 (Badminton 3) (*)	3	1	4			26		21	1120182	DPNDE	
19	1120184	Physical Education 1 (Traditional Vietnamese Martial Arts 1) (*)	1	1	4			26		21		DPNDE	
20	1120185	Physical Education 2 (Traditional Vietnamese Martial Arts 2) (*)	2	1	4			26		21	1120184	DPNDE	
21	1120186	Physical Education 3 (Traditional Vietnamese Martial Arts 3) (*)	3	1	4			26		21	1120185	DPNDE	
22	1120187	Physical Education 1 (Taekwondo 1) (*)	1	1	4			26		21		DPNDE	
23	1120188	Physical Education 2 (Taekwondo 2) (*)	2	1	4			26		21	1120187	DPNDE	
24	1120189	Physical Education 3 (Taekwondo 3) (*)	3	1	4			26		21	1120188	DPNDE	
25	1120190	Physical Education 1 (Karatedo 1) (*)	1	1	4			26		21		DPNDE	
26	1120191	Physical Education 2 (Karatedo 2) (*)	2	1	4			26		21	1120190	DPNDE	
27	1120192	Physical Education 3 (Karatedo 3) (*)	3	1	4			26		21	1120191	DPNDE	
I.2.2. Defense and security education				9									
28	115001	National Defense and Security Guidelines of the Communist Party of Vietnam (*)	4	3	37		16			82		DPNDE	
29	115002	National Defense and Security Affairs (*)	4	2	22		16			52		DPNDE	
30	115003	General Military Training (*)	4	2	14			32		44		DPNDE	

No	Course Code	Course Name	Semester	Number of credits	Class duration			Experimental/Practical	Others	Self-study time	Prerequisite Course Code	Managing Faculty	Note
					Lectures	Assignments	Discussions						
31	115004	Infantry Combat Techniques and Tactics (*)	4	2	4			56		36		DPNDE	
I.3. Foreign Languages				7									
32	1090061	English 1	1	3	30	15				90		Department of Foreign Languages	
33	1090166	English 2	2	4	40	20				120	1090061	Department of Foreign Languages	
I.4. Social sciences/Natural sciences - Environment, Management sciences				4									
34	2030003	Communication Skills	1	2	20	5	2	8		60		Faculty of Social Sciences and Humanities	
35	1150422	Start-up	5	2	20	5	10			60	1130049	FBA	
II. Professional Knowledge				111									
II.1. Fundamental Knowledge				29									
36	1140041	Microeconomics 1	1	3	34	15				90		DEA	
37	1140042	Macroeconomics 1	1	3	40	5				90		DEA	
38	1140182	Advanced mathematics for economics	1	2	20	10				60		DEA	
39	1140104	Economical mathematics	2	3	30	15				90		DEA	
40	1140187	Theory of probability and mathematical statistic	3	2	24	6				60	1140182	DEA	
41	1150023	Environmental economics	3	2	24	6				60	1140041 1140042	FBA	
42	1140048	Accounting principles	2	3	30	15				90	1140041 1140042	DEA	
43	1150107	Finance – money	3	3	38	5	4			90	1140041 1140042	FBA	
44	1150100	Corporate finance	4	2	22	8				60	1150107 1140048	FBA	

No	Course Code	Course Name	Semester	Number of credits	Class duration			Experimental/Practical	Others	Self-study time	Prerequisite Course Code	Managing Faculty	Note
					Lectures	Assignments	Discussions						
45	1150035	Basic Marketing	3	3	40	5					2030003	FBA	
46	1050243	Basic informatics (economics)	2	3	30			30		90		Department of Information Technology	
II.2. Specialized knowledge				43									
II.2.1. Discipline-Specific Knowledge				18									
47	1140030	Investment Economics 1	5	3	36		18			90	1140043 1140133	DEA	
48	1140133	Development Economics	4	3	30	15				90	1140042	DEA	
49	1140135	Public economics 1	4	3	36	9				90	1140043 1140044	DEA	
50	1140043	Microeconomics 2	2	3	36	9				90	1140041	DEA	
51	1140044	Macroeconomics 2	3	3	30	15				90	1140041 1140042	DEA	
52	1140053	Benefit - Cost Analysis	6	3	34	11				90	1140043 1140135	DEA	
II.2.2. Major-Specific Knowledge				25									
II.2.2a. Compulsory				19									
53	1140031	Investment Economics 2	6	3	24		12	24		90	1140031	DEA	
54	1140075	Investment capital market	7	2	24	6				60	1140030	DEA	
55	1140046	Investment project Design	6	3	30			30		60	1140030 1150100	DEA	
56	1140058	Investment project appraisal	7	3	30			30		90	1140046	DEA	
57	1140055	Investment project management	7	3	30	5		20		90	1140046	DEA	
58	1140071	Procurement	6	2	25		10			60	1140030	DEA	
59	1150561	Production and Operations Management	7	3	30	15				90	1140236	FBA	
II.2.2b. Optional				6									
Choose one of the two following courses			6	2/4									

No	Course Code	Course Name	Semester	Number of credits	Class duration			Experimental/Practical	Others	Self-study time	Prerequisite Course Code	Managing Faculty	Note
					Lectures	Assignments	Discussions						
60	1140077	<i>Management of local development</i>	6	2	24		12			60	1140030	DEA	
61	1140143	<i>Foreign investment</i>	6	2	24		12			60	1140133	DEA	
Choose one of the two following courses			7	2/4									
62	1140123	<i>Urban Economics</i>	7	2	22	6		4		60	1140187 1140033	DEA	
63	1140131	<i>Labor Economics</i>	7	2	24	6				60	1140042 1140133	DEA	
Choose one of the two following courses			7	2/4									
64	1140122	<i>Risk management in investment</i>	7	2	24	3	6			60	1140046 1140187	DEA	
65	1140111	<i>Quantitative analysis for economics</i>	7	2	24	6				60	1140041	DEA	
II.3. Supplementary Knowledge				33									
II.3.1. Professional training				28									
<i>II.3.1a. Compulsory</i>				26									
66	1140142	International Economics	4	3	39		12			90	1140041 1140042	DEA	
67	1140040	Regional development economics and policy	7	2	24		12			60	1140043 1140044 1140133	DEA	
68	1140149	Business strategy and plan	7	2	24		12			60	1140043 1140044 1150100	DEA	
69	1140181	Planning for socio-economic development	5	2	24		12			60	1140042 1140133	DEA	
70	1140146	Economic Forecasting & Data Analysis	6	3	33	9		6		90	1140033	DEA	
71	1140049	Principles of economic statistics	4	3	39		12			90	1140182 1140187	DEA	
72	1140033	Econometrics	5	3	30	9		12		90	1140049	DEA	

No	Course Code	Course Name	Semester	Number of credits	Class duration			Experimental/Practical	Others	Self-study time	Prerequisite Course Code	Managing Faculty	Note
					Lectures	Assignments	Discussions						
73	1140175	Research methodology in economics	5	2	24		12			60	1140133	DEA	
74	1130144	Investment Law	3	2	20	10				60	1130049	DPESM	
75	1140140	English for economics	3	2	15	15				60	1090166	DEA	
76	1140011	Specialized projects	7	2				60		60	1140031	DEA	
II.3.1b. Optional				2									
Choose one of the two following courses			3	2/4									
77	1140109	Optimization methods in business	3	2	24		12			60	1140104 1140041 1140042	DEA	
78	1150131	Financial mathematics	3	2	24	6				60	1140104	FBA	
II.3.2. Internships				5									
79	1140196	Awareness internship	6	2				60	TT	60	1140031	DEA	
80	1140010	Graduation internship	8	3				90	TT	90	1140196	DEA	
II.4. Graduation Thesis, Alternative courses				6									
81	1140197	Graduation thesis	8	6				180		180		DEA	
	Alternative courses												
82	1140148	- Tax and tax policy	8	2	20	10				60	1140048	DEA	
83	1140145	- Analysis of production and business plan	8	2	26	4				60	1140048	DEA	
84	1140198	- Investment promotion skills	8	2	24		12			60	1140030 1140077	DEA	
TOTAL				147									

9. TENTATIVE TEACHING PLAN

Semester 1

No	Course code	Course name	Num ber of credits	Class duration			Experimental Pratical	Others	Self-study time	Prere quisite Course Code	Managing Faculty	Note
				Theory	Practice	Tests						
Prerequisite Courses			1									
1		Physical Education 1	1	4			26		21		DPNDE	
Compulsory courses			16									
2	2030003	Communication Skills	2	20	5	2	8		60		Faculty of Social Sciences and Humanities	
3	1090061	English 1	3	30	15				90		Departmen t of Foreign Languages	
4	1140170	Microeconomics	3	30	15				90		DEA	
5	1140171	Macroeconomics	3	34	9	4			90		DEA	
6	1140266	Economical mathematics	3	33	12				90		DEA	
7	1130049	Fundamental of Law	2	27		6			60		DPESM	
TOTAL: 17 credits (16 Compulsory + 0 Optional) và 01 credit of Physical Education			17									

Semester 2

No	Course code	Course name	Num ber of credits	Class duration			Experim ental/ Pratical	Others	Self- study time	Prere quisite Course Code	Managing Faculty	Note
				Theory	Practice	Tests						
Prerequisite Courses			1									
1		Physical Education 2	1	4			26		21		DPNDE	
Compulsory courses			19									
2	1140104	Economical mathematics	3	30	15				90		DEA	
3	1130299	Philosophy of Marx – Lenin	3	40		10			90		Departm ent of Foreign Languages	
4	1090166	English 2	4	52	8				120	1090061	DPESM	
5	1140043	Microeconomics 2	3	36	9				90	1140041	DEA	
6	1140048	Accounting principles	3	30	15				90	1140041 1140042	DEA	
7	1050239	Basic informatics (economics)	3	30			30		90		Departm ent of Informat	

												ion Technol ogy	
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TOTAL: 20 credits (19 Compulsory + 0 Optional) và 01 credit of Physical Education	20											
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Semester 3

No	Course code	Course name	Num ber of credits	Class duration			Experi mental/ Pratical	Others	Self-study time	Prere quisite Course Code	Managing Faculty	Note
				Theory	Practice	Tests						
Prerequisite Courses			1									
1		Physical Education 3	1	4			26		21		DPNDE	
Compulsory courses			17									
2	1140187	Theory of probability and mathematical statistic	2	24	6				60	1140182	DEA	
3	1130300	Political Economy of Marx – Lenin	2	27		6			60		DPESM	
4	1150035	Basic Marketing	3	40	5				90		DEA	
5	1140044	Macroeconomics 2	3	30	15				90	1140042	DEA	
6	1140140	English for economics	2	15	15				60	1090061 1090166	DEA	
7	1150023	Environmental economics	2	24	6				60	1140041	FBA	
8	1140187	Theory of probability and mathematical statistic	2	24	6				60		DEA	
9. Optional Courses: Choose one out of two courses			2									
9.1	1140109	Optimization methods in business	2	24		12			60	1140182 1140104	DEA	
9.2	1150131	Financial mathematics	2	24		12			60	1140182 1140104	FBA	
10	1150107	Finance – money	3	38	5	4			90	1140041 1140042	FBA	
TOTAL: 20 credits (17 Compulsory + 02 Optional) và 01 credit of Physical Education			20									

Semester 4

No	Course code	Course name	Num ber of credits	Class duration			Experimental/ Pratical	Others	Self-study time	Prerequisite Course Code	Managing Faculty	Note
				Theory	Practice	Tests						
Compulsory courses			20									
1	1140142	International Economics	3	39		12			90	1140041 1140042	DEA	
2	1140049	Principles of economic statistics	3	30	12		6		90	1140187	DEA	

3	1140236	Development Economics	3	30	15				90	1140042	DEA	
4	1130301	Scientific Socialism	2	27		6			60	1140236	DPESM	
5	1150100	Corporate finance	2	22	8				60	1140048	FBA	
6	1130144	Investment Law	2	20	10				60	1130049	DPESM	
7	1140237	Public economics 1	3	33	12				90	1140041	DEA	
TOTAL: 20 credits (20 Compulsory + 0 Optional)			20									

Semester 5

No	Course code	Course name	Num ber of credits	Class duration			Experimental/ Pratical	Others	Self-study time	Prerequisite Course Code	Managing Faculty	Note
				Theory	Practice	Tests						
Compulsory courses			16									
1	1140030	Investment Economics 1	3	36		18			90	1140236	DEA	
2	1140033	Econometrics	3	30	9		12		90	1140187 1140049	DEA	
3	1130302	History of the Communist Party of Vietnam	2	27		6			60	1130301	DPNDE	
4	1150422	Entrepreneurship	2	20	10				60	1130300	FBA	
5	1140175	Research methodology in economics	2	24		12			60	1140042	DEA	
6	1140181	Planning for socio-economic development	2	24		12			60	1140236	DEA	
7	1140040	Regional development economics and policy	2	24		12			60	1140236	DEA	
TOTAL: 16 credits (16 Compulsory + 0 Optional)			16									

Semester 6

No	Course code	Course name	Num ber of credits	Class duration			Experimental / Pratical	Others	Self-study time	Prerequisite Course Code	Managing Faculty	Note
				Theory	Practice	Tests						
Compulsory courses			18									
1	1140053	Benefit - Cost Analysis	3	34	11				90	1140030 1130049	DEA	
2	1140196	Awareness internship	2					90	60	1140031	DEA	
3	1140146	Economic Forecasting & Data Analysis	3	33	9		6		90	1140033	DEA	
4	1130091	Ho Chi Minh's Ideology	2	27		6			60	1130302	DPESM	
5	1140071	Procurement	2	25		10			60	1140030	DEA	
6	1140031	Investment Economics 2	3	32	5		16		90	1140030 1150107	DEA	

7	1140046	Investment project Design	3	30			30		90	1150100	DEA	
8	Optional Courses: Choose one out of two courses		2									
8.1	1140143	Management of local development	2	24		12			60	1140236	DEA	
8.2	1140077	Foreign investment	2	24		12			60	1140030	DEA	
TOTAL: 20 credits (18 Compulsory + 02 Optional)			20									

Semester 7

No	Course code	Course name	Num ber of credits	Class duration			Experimental/ Pratical	Others	Self-study time	Prerequisite Course Code	Managing Faculty	Note
				Theory	Practice	Tests						
Compulsory courses			12									
1	1150561	Production and operation management	3	30	15				90	1140236	DEA	
2	1140058	Investment project appraisal	3	30			30		90	1140046	DEA	
3	1140055	Investment project management	3	30	5		20		90	1140031	DEA	
4	1140149	Business strategy and plan	2	24		12			60	1140181	DEA	
5	1140011	Specialized projects	2					90	60	1140196	DEA	
6	1140075	Investment capital market	2	24		12			60	1140031	DEA	
7	1140259	Optional Courses: Choose one out of two courses	2									
7.1	1140131	Urban Economics	2	24		12			60	1140042	DEA	
7.2	1140123	Labor Economics	2	24		12			60	1140041	DEA	
8		Optional Courses: Choose one out of two courses	2									
8.1	1140122	Risk management in investment	2	15	5		20		60	1140033	DEA	
8.2	1140111	Quantitative analysis for economics	2	22	6		4		60	1140033	DEA	
TOTAL: 16 credits (12 Compulsory + 04 ptional)			16									

Semester 8

No	Course code	Course name	Num ber of credits	Class duration			Experimental/ Pratical	Others	Self-study time	Prere quisite Course Code	Managing Faculty	Note
				Theory	Practice	Tests						

1	1140010	Graduation internship	3					135	90	1140196	DEA	
Graduation												
2	1140197	Graduation Thesis	6					270	180	1140010	DEA	
<i>Alternative Courses to the Graduation Thesis (applicable to students who do not meet the requirements for undertaking the Graduation Thesis)</i>												
3	1140148	- Tax and tax policy	2	15	15				60	1140010	DEA	
4	1140145	- Analysis of production and business plan	2	18	12				60	1140010	DEA	
5	1140198	- Investment promotion skills	2	24		12			60	1140010	DEA	
TOTAL: 09 credits (09 Compulsory + 0 Optional)			09									

10. GUIDELINES FOR PROGRAM IMPLEMENTATION

- This training program is applied starting from the 2024 intake for Economics students
- The training process is based on the designed curriculum, training objectives, target audience, human resource requirements, and specific training needs. For elective courses, the Faculty will advise students on appropriate selections based on current trends and societal demands.
- The Head of the Faculty is responsible for organizing and guiding the development of detailed syllabi to ensure objectives, content, and requirements are met while satisfying the needs of students and society.
- The training program is reviewed and updated every 2-3 years to align with developments in the Economics field and meet socio-economic development needs.

Binh Dinh, Jun 5, 2024

**BY THE DELEGATION OF THE
RECTOR
VICE-RECTOR**

DEAN OF FACULTY

**HEAD OF TRAINING
OFFICE**

Assoc. Prof. Dr. Tran Thi Cam Thanh

Dr. Le Xuan Vinh

Dr. Dinh Anh Tuan

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10. TEACHING - LEARNING METHODS AND ASSESSMENT

10.1. Teaching – Learning Methods

❖ Teaching Methods

The teaching methods employed in the curriculum of the Economics program encompass various teaching and learning activities aimed at assisting learners not only in acquiring foundational subject knowledge and social knowledge but also in developing the ability to apply this knowledge to collaborate with others, thereby fostering personal skills such as communication, negotiation, and teamwork. To be detailed:

- Direct Teaching:

Direct teaching is a method in which information is conveyed directly to learners, with instructors presenting and students listening. This teaching method is commonly applied in traditional classroom settings and is effective when instructors aim to impart basic information or explain a new skill to learners. The teaching methods applied include Lecture and Guest Lecture.

- Indirect Teaching:

Indirect teaching is a method in which learners are provided with learning opportunities without the need for any public teaching activities by instructors. This approach involves a

learner-centered teaching process in which instructors do not directly transmit lesson content to learners; instead, learners are encouraged to actively participate in the learning process, employing critical thinking skills to solve problems. The teaching methods applied include Case-Based Learning, Problem-Based Learning, and Inquiry.

- Learning experience:

Experiential learning is a teaching method in which learners acquire knowledge and skills through what they experience via practice, real-life observation, and reflection. They learn through doing and experiencing. The teaching methods applied include Experiential Learning, Internship, Field Trip, Simulation, and Practice.

- Interactive Teaching:

Interactive teaching is a method in which learners engage in various classroom activities such as posing questions or open-ended inquiries and engaging in discussions or debates to solve problems. The teacher serves as a guide, leading learners step by step in problem-solving to help them achieve learning goals. Learners can learn from peers or instructors to develop social skills, critical thinking skills, communication, negotiation, and decision-making. The teaching methods applied include Interactive Lecture, e-Learning, and Group Exercise.

- Self-Study:

Self-study refers to all learning activities carried out by individual learners with minimal or no guidance from instructors. It is a process that helps learners self-direct their learning based on their own learning experiences, enabling them to have autonomy and control over their learning activities through assignments, projects, or issues suggested and guided by instructors in class. The primary methods employed in this strategy are Work Assignment and Self-Directed Learning.

Table 13¹. The alignment Between Teaching-Learning Methods and Programme Learning Outcomes (PLOs)

Teaching-Learning Methods	Programme learning outcomes (PLOs)						
	1	2	3	4	5	6	7
I. Direct teaching							
1. Lectures	x	x					
2. Discussions	x	x					
II. Indirect teaching							
3. Case-Based Learning	x	x	x		x	x	x
4. Problem-Based Learning	x	x	x		x	x	x
5. Open-Ended Questions	x	x	x	x		x	x
III. Experiential Learning							

¹ Detail of Teaching – Learning Method [Appendix 13](#)

6. Experiential Learning	x	x	x	x	x	x	x
7. Internships	x	x	x	x	x	x	x
8. Simulations	x	x	x	x	x	x	x
9. Practical Experiments	x	x	x	x	x	x	x
IV. Interactive Teaching							
10. Interactive Lectures	x	x	x				
11. Group Work	x	x	x	x	x	x	x
12. E-Learning	x	x	x	x	x	x	x
V. Self-Study							
13. Homework	x	x				x	
14. Case study	x	x		x		x	x