

**VIETNAM NATIONAL UNIVERSITY, HOCHIMINH CITY**

**UNIVERSITY OF ECONOMICS AND LAW**

**PROGRAMME SPECIFICATION 2023**

# **ECONOMICS**

**Code: 7310101**

**Level: Undergraduate**

**Mode: Full-time**

**Hochiminh City - 2023**

*Hochiminh City, 19<sup>th</sup> July 2023*

## **PROGRAMME SPECIFICATION**

(Enacted in Decision No.984/QĐ-ĐHKTL-ĐT dated 19<sup>th</sup> July 2023  
of Rector of Economics and Law)

Programme title: **ECONOMICS**  
Educational level: **Undergraduate**  
Major: **Economics**  
Major code: **7310101**  
Specialization 1: **Economics**  
Specialization 2: **Public Economics and Management**  
Educational mode: **Full-time**  
Educational degree: **Bachelor of Economics**  
Educational language: **Vietnamese**  
Department: **Economics, Public Economics and Management**

### **1. OBJECTIVES**

The educational programme trains Economics Bachelors with the following professional competency and professional quality:

PO1. Attaining breadth and deep theoretical and practical knowledge in economics, fundamental knowledge in social, political, legal science to execute, organize and manage economic activities, to plan, advise, consult and criticize economic issues;
PO2. Having professional skills and practical skills to meet job requirements;
PO3. Being able to study, research and work independently or in teams, communicate and behave properly to complete complex tasks and under changeable working conditions;
PO4. Showing personal and social responsibility, professional ethic to meet job requirements and social standards;
PO5. Having good health to study and work, good knowledge and skills of foreign language, informatics and national defense as required.

### **2. CAREER OPPORTUNITIES**

Students who graduate with the specialization in Economics have good competency and working knowledge, and will have the opportunity and ability to work in:

- Central or local agencies for economic management, public or private enterprises, financial and credit organizations;

- Universities, research institutes, economic consultancies;
- International organizations, non-governmental organizations;
- Social organizations or unions.
- Studying at postgraduate (local or abroad) in majors of Economics.

*Some typical positions:*

- Experts in the fields of policy analysis, policy planning, investment project appraisal, investment consultation, strategic management consultation, market research, labor consultation, human resource management
- Officials, civil servants in social organizations, unions,...
- Lecturers in Microeconomics, Macroeconomics, History of Economic Theories,...

### 3. PROGRAMME LEARNING OUTCOMES

Content	PLO code	Programme learning outcomes	Level
<b>Knowledge</b>	PLO1	Apply knowledge of nature, society and humanities to explain and solve practical issues	3
	PLO2	Apply interdisciplinary knowledge of economics, business and law to operate and solve practical issues	4
	PLO3	Apply knowledge of specialized economics to appraise and solve economic issues of entities and markets	5
	PLO4	Apply knowledge of branched economics to evaluate and recommend on economic issues, policies, programs, projects of enterprises, localities, regions, nation	5
<b>Skills</b>	PLO5	Evaluate, plan, counsel and criticize accurately and creatively economic issues of enterprises, localities, regions, nation	5
	PLO6	Measure, test and estimate proficiently by specialized tools and softwares for professional tasks	5
	PLO7	Collaborate in teams, present persuasively and communicate articulately in compliance with social standards	5
<b>Self-control and accountability</b>	PLO8	Recognize ability to self-reliant, lifelong and adaptable study, research and work	4
	PLO9	Integrate strenuously into community activities and serve society	4
	PLO10	Prioritize strictly professional regulations, social standards, policies and laws	4

In addition to the above PLOs, graduates are required to achieve certificates of foreign language (level 3/6 of Vietnamese language framework), informatics, physic education and national defense education. (PO5)

#### 4. EDUCATIONAL DURATION

4 years according to the training regulations of the Ministry of Education and Training, Vietnam National University-Ho Chi Minh City and University of Economics and Law.

#### 5. KNOWLEDGE VOLUME

Knowledge	Volume (credits)	Note
<b>1. General educational knowledge</b>	<b>36</b>	
1.1. Courses on Marxist-Leninist political theory and Ho Chi Minh Thought (compulsory)	11	
1.2. Compulsory Courses of University	15	Regulation of University
1.3. Elective Courses of University	10	Student chooses 10 credits (5 courses) in combination regulated by University
<b>2. Professional educational knowledge</b>	<b>94</b>	
2.1. Fundamental knowledge of economic field (compulsory)	15	
2.2. Fundamental knowledge of economic sector	11	
2.3. Fundamental knowledge of economic major (compulsory)	6	
2.4. Majoral knowledge / Specialized knowledge	52	Student chooses 15 credits if Economics, 14 credits if Public Economics and Management
2.5. Midterm internship, final internship, graduation thesis, thematic courses	10	
<b>Total</b>	<b>130</b>	Not included knowledge of foreign language (20 credits), physic education (6 credits), national defense education (165 hours)

#### 6. ADMISSION REQUIREMENTS

Complying with the current regulations on admission in universities and colleges of Ministry of Education and Training and Vietnam National University-Hochiminh City.

Complying with annual admission projects of University of Economics and Law.

#### 7. EDUCATIONAL PROCEDURE

## **7.1. Legal basis**

Training organization and management are carried out according to:

- Circular No.08/2021/TT-BGDĐT dated March 18, 2021 of the Minister of Education and Training promulgating Regulations on undergraduate degree;

- Circular No.17/2021/TT-BGDĐT dated June 22, 2021 of the Minister of Education and Training promulgating Regulations on training program standards; built, appraisal and promulgation of educational programmes for undergraduate levels;

- Circular No.35/2021/TT-BGDĐT dated December 6, 2021 of the Minister of Education and Training promulgating Regulations on compilation, selection, appraisal, approval and use of teaching materials for undergraduate;

- Circular No.02/2022/TT-BGDĐT dated January 18, 2022 of the Minister of Education and Training promulgating Regulations on condition, process and procedure for opening training majors and suspending training majors operation at undergraduate and postgraduate;

- Circular No.09/2022/TT-BGDĐT dated June 6, 2022 of the Minister of Education and Training promulgating the Regulations on the Statistical List of training majors at undergraduate;

- Decision No.1342/QĐ-ĐHQG dated September 30, 2022 of the Director of Ho Chi Minh City National University promulgating the Regulations on undergraduate;

- Decision No.1268/QĐ-ĐHKTL dated October 14, 2022 of the Rector of University of Economics and Law promulgating the Regulations on undergraduate;

- Decision No.953/QĐ-ĐHKTL dated November 10, 2021 of the Rector of University of Economics and Law promulgating the Regulations on academic advisors at the university.

## **7.2. Programme implementation**

Time division:

- General educational knowledge: semesters 1,2,3,4,5,6

- Fundamental knowledge of economic field: semesters 1,2,4

- Fundamental knowledge of economic sector: semesters 3,4

- Fundamental knowledge of major, major knowledge / specialized knowledge: semesters 1,3,4,5,6,7,8

- Midterm internship, final internship, graduation thesis or thematic courses: semester 4,8 (can be earlier according to student's aspiration if accumulating at least 100 credits).

- Teaching and learning methods: discourses, group and individual activities, case studies, active and proactive methods, presentation, criticism, projects...

### **7.3. Assessment of programme learning outcome achievement**

Student meet the learning outcomes of the courses in the educational programme.

Survey of learning outcome achievement: Quality Assurance Office.

### **7.4. Graduation requirements**

Student is awarded to graduate if meeting the following requirements:

- Be recognized as a full-time undergraduate according the graduation major;
- Complete all courses in the educational programme and accumulate enough credits specified by the major (including Projects, Graduation Thesis, Additional Professional Courses equivalent to number of credits of Projects, Graduation Thesis), no courses achieved scores below 5;
- Meet the standard of foreign language in compliance with the regulations of Vietnam National University-Hochiminh City and the university (except for foreign students who follow the regulations on work of foreigners in Vietnam enacted with Decision No. 33/1999/QĐ-BGD&ĐT dated 25<sup>th</sup> August 1999 of the Minister of Education and Training);
- Obtain certificates of physic education and national defense education;
- Not prosecute for criminal liability or not discipline from suspension at the time of graduation consideration.

## **8. ASSESSMENT METHOD**

Grading Scale: The 10-point scale, 100-point scale, or 4-point scale is used to record and classify assessment results. The grading scale and the method of classifying academic performance are implemented as follows:

Grading Classification	10-point scale	100-point scale	4-point scale	
			Score	Score in Letters
Excellent	9.0 - 10.0	90 - 100	4,0	A+
Good	8,0 - 9,0	80 - 90	3,5	A
Fairly Good	7,0 - 8,0	70 - 80	3,0	B+
Satisfactory	6,0 - 7,0	60 - 70	2,5	B

Average	5,0 - 6,0	50 - 60	2,0	C
Weak	4,0 - 5,0	40 - 50	1,5	D+
Poor	3,0 - 4,0	30 - 40	1,0	D
	< 3,0	Below 30	0,0	F

Courses with a score of 5.0 or above are considered passing.

## 9. EDUCATIONAL PROGRAMME CONTENT

The entire knowledge volume is 130 credits (not including foreign language, physic education and national defense education).

Training level	Duration (years)	Knowledge volume (credits)	General Educational knowledge	Professional educational knowledge					
				Total	Fundamental knowledge of economic field	Fundamental knowledge of economic sector	Fundamental knowledge of economic major	Majoral knowledge / Specialized knowledge	Midterm internship, final internship, graduation thesis / thematic courses
Undergraduate	4	130	36	94	15	11	6	52	10

### 9.1. General educational knowledge: 36 credits

No.	Course Code	Course Title	Knowledge volume (credits)				
			Total	Theory	Integrated Practice	Practice in computer room, simulation room, business	Other
<b>1.1. Marxist-Leninist political theory and Ho Chi Minh Thought</b>							
<b>Compulsory Courses</b>			<b>11</b>	<b>11</b>			
1	BDG1001	Philosophy of Marx-Lenin	3	3			
2	BEE1002	Political Economics: Marxism - Leninism	2	2			
3	BDG1003	Scientific Socialism	2	2			
4	BDG1004	Ho Chi Minh 's Thought	2	2			
5	BDG1005	History of the Communist Party of Vietnam	2	2			
<b>1.2. Courses of University</b>			<b>15</b>	<b>15</b>			
6	BEE1037	Microeconomics 1	3	3			

7	BEE1038	Macroeconomics 1	3	3			
8	BLB1048	Introduction to jurisprudence	3	3			
9	BKB1046	Business Law	3	3			
10	BBB1067	Basic Administration	3	3			
<b>Elective Courses</b>			<b>10</b>	<b>10</b>			
<b>Group 1</b>			<b>4</b>	<b>4</b>			Choose 2 courses
1	BDG1006	Applied Psychology	2	2			
2	BDG1007	Communication Science	2	2			
3	BDG1008	Sociology	2	2			
4	BDG1009	International Relations	2	2			
5	BDG1010	Culturology	2	2			
<b>Group 2</b>			<b>6</b>	<b>6</b>			Choose 3 courses
1	BIE1051	New information and communication technology (New ICT)	2	2			
2	BDG1011	Logicology	2	2			
3	BFF1047	Personal Finance	2	2			
4	BBM1065	Innovation and Entrepreneurship	2	2			
5	BBB1068	Leadership	2	2			

## 9.2. Professional educational knowledge: 94 credits

9.2.1. Fundamental knowledge of economic field (social and behavioral sciences, business and management): 15 credits

No.	Course Code	Course Title	Knowledge volume (credits)				
			Total	Theory	Integrated Practice	Practice in computer room, simulation room, business	Other
<b>Compulsory Courses</b>			<b>15</b>	<b>15</b>			
1	BMM2024	Mathematics in Economics	3	3			
2	BMA2022	Statistics in Business	3	3			
3	BAA2028	Principles of Accounting	3	3			



4	BFF2044	Principles of Financial Markets	3	3			
5	BMA2023	Econometrics	3	3			

*9.2.2. Fundamental knowledge of economic sector (social and behavioral sciences): 11 credits*

No.	Course Code	Course Title	Knowledge volume (credits)				
			Total	Theory	Integrated Practice	Practice in computer room, simulation room, business	Other
<b>Compulsory Courses</b>			<b>11</b>	<b>11</b>			
1	BMA2025	Data Analysis	3	3			
2	BEM2039	Development Economics	3	3			
3	BRE2031	International Economics	3	3			
4	BFF2046	Financial Management	2	2			

*9.2.3. Fundamental knowledge of major: 6 credits*

No.	Course Code	Course Title	Knowledge volume (credits)				
			Total	Theory	Integrated Practice	Practice in computer room, simulation room, business	Other
<b>Compulsory Courses</b>			<b>6</b>	<b>6</b>			
1	BEM3022	Economic History of Vietnam and other countries	3	3			
2	BEM3005	Public Economics	3	3			

*9.2.4. Majoral knowledge / specialized knowledge: 52 credits*

No.	Course Code	Course Title	Knowledge volume (credits)				
			Total	Theory	Integrated Practice	Practice in computer room, simulation room, business	Other
<b>Compulsory Courses</b>			<b>37</b>	<b>37</b>			
1	BEE5020	Establishment and Appraisal Investment Project	3	3			

2	BEE5026	Introduction to Economics	2	2			
3	BEE5012	Environmental Economics	3	3			
4	BEM5028	Quantitative Analysis in Economics	3	3			
5	BEE5017	Advanced Microeconomics	3	3			
6	BEM5027	Policy Analysis	3	3			
7	BEE5013	Agricultural Economics	3	3			
8	BEE5016	Economics and Industrial Management	3	3			
9	BEE5018	Advanced Macroeconomics	3	3			
10	BEM5011	Labor Economics	3	3			
11	BEE5008	Innovation Economics	3	3			
12	BEM5014	Advanced Development Economics	3	3			
13	BEE5034	Investment Project Management	2	2			
<b>Elective Courses</b>			<b>15</b>	<b>15</b>			
1	BLC5014	Labor Law	3	3			
2	BEE5021	History of Economic Theories	3	3			
3	BEM5031	Scientific Research Methods	3	3			
4	BFF5037	Public Finance	3	3			
5	BFF4009	Financial Investment	3	3			
6	BEM5030	Cost-Benefit Analysis	3	3			
7	BEE5004	Real Estate Business	3	3			
8	BEE5009	Economics in Social Issues	3	3			
9	BBB5001	Business Strategies	3	3			
10	BBM5033	Public Relations	3	3			
11	BFF4029	Stock Analysis	3	3			

*9.2.5. Midterm internship, final intership, graduation thesis / thematic courses: 10 credits*

No.	Course Code	Course Title	Knowledge volume (credits)				
			Total	Theory	Integrated Practice	Practice in computer room, simulation	Other

						room, business	
<b>Compulsory Courses</b>			<b>10</b>	<b>10</b>			
1	BUU6002	Midterm Internship	2	2			
2	BUU6003	Final Internship	4	4			
3	BUU6001	Graduation Thesis	4	4			
<b>Alternative Courses for Students not choosing Graduation Thesis</b>			<b>4</b>	<b>4</b>			
4	BEE5023	Thematic course: Advanced Game Theory	2	2			
5	BEE5029	Thematic course: Macroeconomic Analysis in Digital Economy	2	2			

### 9.3. Knowledge of foreign language: 20 credits

No.	Course Code	Course Title	Knowledge volume (credits)				
			Total	Theory	Integrated Practice	Practice in computer room, simulation room, business	Other
1	BVL1001	English 1	5	5			
2	BVL1002	English 2	5	5			
3	BVL1003	English 3	5	5			
4	BVL1004	English 4	5	5			

*\* Prerequisites according to the regulations of the current English Program at University of Economics and Law; Students will be exempted from English if they have an international certificate that meets the learning outcomes.*

### 10. TEACHING PLAN IN EACH SEMESTER

No.	Course Code	Course Title	Knowledge volume (credits)				Prerequisites	
			Total	Theory	Integrated Practice	Practice in computer room, simulation room, business	Accumulation	Studied and passed exam
<b>SEMESTER 1</b>			<b>18</b>	<b>18</b>				
<b>Compulsory Courses</b>			<b>14</b>	<b>14</b>				
1	BDG1001	Philosophy of Marx-Lenin	3	3				

2	BEE5026	Introduction to Economics	2	2				
3	BEE1037	Microeconomics	3	3				
4	BLB1048	Introduction to jurisprudence	3	3				
5	BMM2024	Mathematics in Economics	3	3				
<b>Elective Courses (Choose 2 in 5)</b>			<b>4</b>	<b>4</b>				
1	BDG1006	Applied Psychology	2	2				
2	BDG1007	Communication Science	2	2				
3	BDG1008	Sociology	2	2				
4	BDG1009	International Relations	2	2				
5	BDG1010	Culturology	2	2				
<b>Physic education courses</b>								
6	BDG1012	Physic Education 1	3					
<b>SEMESTER 2</b>			<b>21</b>	<b>21</b>				
<b>Compulsory Courses</b>			<b>15</b>	<b>15</b>				
1	BKB1046	Business Law	3	3				
2	BEE1038	Macroeconomics	3	3				BEE1037
3	BAA2028	Principles of Accounting	3	3				
4	BBB1067	Basic Administration	3	3				
5	BMA2022	Statistics in Business	3	3				BMM2024
<b>Elective Courses (choose 3 in 5)</b>			<b>6</b>	<b>6</b>				
1	BIE1051	New information and communication technology (New ICT)	2	2				
2	BDG1011	Logicology	2	2				
3	BFF1047	Personal finance	2	2				
4	BBM1065	Innovation and entrepreneurship	2	2				
5	BBB1068	Leadership	2	2				
<b>Physic education and national defence courses</b>								

6	BDG1013	Physic Education 2	3					
7	BDG1014	National Defence Education	165					
<b>SEMESTER 3</b>			<b>16</b>	<b>16</b>				
<b>Compulsory Courses</b>			<b>16</b>	<b>16</b>				
1	BEE1002	Political Economics: Marxism - Leninism	2	2				
2	BEM2039	Development Economics	3	3				BEE1038
3	BEM3022	Economic History of Vietnam and other countries	3	3				
4	BFF2044	Principles of Financial Markets	3	3				BEE1038
5	BMA2025	Data Analysis	3	3				BMA2022
6	BFF2046	Financial Management	2	2				
<b>SEMESTER 4</b>			<b>19</b>	<b>19</b>				
<b>Compulsory Courses</b>			<b>16</b>	<b>16</b>				
1	BDG1003	Scientific Socialism	2	2				
2	BEM3005	Public Economics	3	3				BEE1037 BEE1038
3	BRE2031	International Economics	3	3				BEE1037
4	BMA2023	Econometrics	3	3				BMA2022
5	BEE5017	Advanced Microeconomics	3	3				BEE1037
6	BUU6002	Midterm Internship	2					
<b>Elective Courses (Choose 1 in 2)</b>			<b>3</b>	<b>3</b>				
1	BLC5014	Labor Economics	3	3				BKB1046
2	BEE5021	History of Economic Theories	3	3				
<b>SEMESTER 5</b>			<b>20</b>	<b>20</b>				
<b>Compulsory Courses</b>			<b>14</b>	<b>14</b>				
1	BDG1004	Ho Chi Minh Thought	2	2				
2	BEM5028	Quantitative Analysis in Economics	3	3				BMA2023
3	BEE5018	Advanced	3	3				BEE1038

		Macroeconomics						
4	BEM5011	Labor Economics	3	3				BEE1037 BEE1038
5	BEE5013	Agricultural Economics	3	3				BEE1037 BEE1038
<b>Elective Courses (Choose 2 in 4)</b>			<b>6</b>	<b>6</b>				
1	BFF5037	Public Finance	3	3				BEE1037 BEE1038
2	BEM5031	Science Research Methods	3	3				
3	BFF4009	Financial Investment	3	3				BFF2044
4	BEM5030	Cost-Benefit Analysis	3	3				BEE1037 BEE1038 BEM2039
<b>SEMESTER 6</b>			<b>17</b>	<b>17</b>				
<b>Compulsory Courses</b>			<b>14</b>	<b>14</b>				
1	BDG1005	History of the Communist Party of Vietnam	2	2				
2	BEM5014	Advanced Development Economics	3	3				BEM2039
3	BEE5020	Establishment and Appraisal Investment Project	3	3				BEE1037 BEE1038
4	BEE5008	Innovation Economics	3	3				BEE1037 BEE1038
5	BEE5012	Environmental Economics	3	3				BEE1037 BEE1038
<b>Elective Courses (Choose 1 in 2)</b>			<b>3</b>	<b>3</b>				
1	BEE5004	Real Estate Business	3	3				BEE1038
2	BEE5009	Economics in Social Issues	3	3				BEE1037 BEE1038
<b>SEMESTER 7</b>			<b>11</b>	<b>11</b>				
<b>Compulsory Courses</b>			<b>8</b>	<b>8</b>				
1	BEM5027	Policy Analysis	3	3				BEE1038 BEM3005
2	BEE5034	Investment Project Management	2	2				BEE5020
3	BEE5016	Economics and Industrial Management	3	3				BEE1037 BEE1038
<b>Elective Courses (Choose 1 in 3)</b>			<b>3</b>	<b>3</b>				
1	BBB5001	Business Strategies	3	3				

2	BBM5033	Public Relations	3	3				
3	BFF4029	Stock Analysis	3	3				BFF2044
<b>SEMESTER 8</b>			<b>8</b>					
<b>Compulsory Courses</b>			<b>4</b>					
1	BUU6003	Final Internship	4					BUU6002
2	BUU6001	Graduation Thesis	4					
<b>Alternative Courses for Students not choosing Graduation Thesis</b>			<b>4</b>	<b>4</b>				
4	BEE5023	Thematic course: Advanced Game Theory	2	2				BEE5017
5	BEE5029	Thematic course: Macroeconomic Analysis in Digital Economy	2	2				BEE5018

## 11. BRIEF OUTLINE OF ALL COURSES IN THE PROGRAMME

### 11.1.Course: PHILOSOPHY OF MARX-LENIN

**Credit:** 3 credits

**Prerequisite:**

**Course description:** Equipping students with a systematic understanding of the fundamental principles of the worldview and dialectical materialist methodology of Marxist-Leninist philosophy. Developing initial abilities to apply the basic principles of Marxist-Leninist philosophy to analyze and evaluate practical issues and challenges in life.

### 11.2. Course: INTRODUCTION TO ECONOMICS

**Credit:** 2 credits

**Prerequisite:**

**Course description:** This course helps students understand the position of the economics discipline in both domestic and international contexts, the curriculum, the learning outcomes of the field, and future career prospects. The course also equips students with effective study methods, techniques for searching and using reference materials, and developing study plans. Additionally, it provides students with fundamental skills in the field, including teamwork skills, analysis skills, and critical thinking abilities.

### 11.3. Course: MICROECONOMICS

**Credit:** 3 credits

**Prerequisite:**

**Course description:**

This course equips students with fundamental theories and principles of microeconomics in a market economy regulated by the government. It helps students understand the behavior of firms and individuals in the process of production, business, and consumption. Furthermore, the course enables students to analyze and describe economic activities, apply statistical and mathematical techniques in economics, and build economic models.

#### **11.4. Course: INTRODUCTION TO LAW**

**Credit:** 3 credits

**Prerequisite:** None

**Course description:** This course will provide students with the following blocks of knowledge: General knowledge of law, including concepts, characteristics, origins, legal theories, sources of law, and various legal doctrines; Legal regulations and legal relationships; Legal construction and implementation; Legal violations and legal responsibilities; The state and legal institutions; Legal professions and basic legal skills.

#### **11.5. Course: ECONOMIC MATHEMATICS**

**Credit:** 3 credits

**Prerequisite:** Proficiency in basic high school mathematics.

**Course description:** The first part of the course provides introductory knowledge of linear algebra and some fundamental applications of linear algebra in economics. Part 2 equips students with knowledge of multivariable calculus, a brief overview of double integrals and differential equations, as well as fundamental applications of single-variable and multivariable calculus in economics.

#### **11.6. Course: APPLIED PSYCHOLOGY**

**Credit:** 2 credits

**Prerequisite:**

**Course description:** Introduction to the subject, objectives, and research methods of psychology in general; a brief overview of the history of the development of psychology;



the nature of human psychological phenomena; distinctive characteristics of fundamental human psychological phenomena: cognitive processes, emotions, willpower, personality, and some psychological phenomena in groups.

### **11.7. Course: COMMUNICATION SCIENCE**

**Credit:** 2 credits

**Prerequisite:**

**Course description:** Communication Science is an elective course within the general knowledge block for students in economics and law fields. It covers the most essential knowledge about communication. The course will organize and provide a comprehensive understanding of communication, including concepts, principles, functions, and the role of communication activities; forms and means of communication; social communication and the set of communication skills necessary for students to meet the demands of future learning and work activities.

### **11.8 Course: SOCIOLOGY**

**Credit:** 2 credits

**Prerequisite:**

**Course description:** This course provides fundamental knowledge of sociology for non-specialized students in general and, in particular, for students at non-specialized universities. It covers the foundational theories and concepts of sociology, including the history of the formation and development of the social sciences within the context of cognitive development, social progress, and technological advancements. The course explores basic terms and concepts in sociology and the main research areas of sociological science in human life through research methods and techniques in the study of sociology.

### **11.9 Course: INTERNATIONAL RELATIONS**

**Credit:** 2 credits

**Prerequisite:**

**Course description:** In the era of globalization, which is deeply affecting the development of each individual, this course provides students with fundamental knowledge about international relations. It covers the subject matter, research methods in the field of international relations, different actors and motivations in international relations, the tools used in international relations (power, diplomacy), the international system, and the main forms and characteristics of international relations, such as conflict-war or cooperation-

integration, global governance, and more. By the end of this course, students are expected to gain basic understanding and skills in international integration, the foundational premise of global citizenship.

#### **11.10. Course: CULTURAL STUDIES**

**Credit:** 2 credits

**Prerequisite:**

**Course description:** This course provides students with a foundational understanding of culture, the values of social practices, value judgment skills, contemporary cultural trends, and the most important characteristics of Vietnamese culture.

#### **11.11. Course: PHYSICAL EDUCATION**

**Credit:** 3 credits

**Course description:** This course provides students with principles and methods of physical exercise and the effects of training on physical development. Students will learn techniques and regulations related to various sports such as middle-distance running, volleyball, etc.

#### **11.12. Course: BUSINESS LAW**

**Credit:** 3 credits

**Prerequisite:** Introduction To Law

**Course Description:** The course provides students with fundamental knowledge of business-related courses, helping them grasp essential legal aspects of various issues related to enterprises and internal legal matters within business relationships.

#### **11.13. Course: MACROECONOMICS**

**Credit:** 3 credits

**Prerequisite:** Microeconomics

**Course description:** This course provides students with fundamental theories and principles of macroeconomics in a market economy regulated by the government. It helps students understand the tools of macroeconomic policy used to regulate and stabilize the economy.

#### **11.14. Course: PRINCIPLES OF ACCOUNTING**

**Credit:** 3 credits

**Prerequisite:**

Students should have a basic knowledge of Computer Science.

**Course description:** This course aims to provide students with fundamental principles of accounting, including topics related to accounting ledgers and documents, and accounting methods for business operations. Based on these principles, students will be able to apply them to prepare various accounting reports such as balance sheets and income statements.

### **11.15. Course: PRINCIPLES OF MANAGEMENT**

**Credit:** 3 credits

**Prerequisite:**

**Course description:** By the end of this course, students will understand the functions and roles of a manager, analyze the impact of internal and external factors on managerial decision-making, and understand the processes of planning, organizing, and decision-making in management. Students will be able to apply these fundamental knowledge to various basic management areas such as human resource management and information management.

### **11.16. Course: STATISTICS FOR BUSINESS**

**Credit:** 3 credits

**Prerequisite:** Economic Mathematics

**Course description:** This course is structured into three parts: Descriptive Statistics, Probability, and Inferential Statistics, aiming to systematically provide methods for statistical investigation, including the collection of initial data on economic and social phenomena and the processing of collected information. It equips students with basic methods for analyzing economic and social phenomena as the foundation for predicting future trends, aiding decision-making in economic management.

### **11.17. Course: LOGICOLOGY**

**Credit:** 2 credits

**Prerequisites:**

**Course description:** It is the science of rational thinking: it helps learners operationalize concepts accurately and efficiently, enhances judgment capabilities,

facilitates rational inference, and refutes fallacies. In summary, it is the science that improves rational and effective thinking skills in the process of perceiving the real world and practical activities.

#### **11.18. Course: PERSONAL FINANCE**

**Credit:** 2 credits

**Prerequisite:**

**Course description:** This course is a general elective course for first-year students in all majors. It primarily addresses the aspects of personal and family financial management. The course aims to provide concepts in finance related to real-life financial decisions and issues that individuals and families regularly encounter, such as managing income and expenses, taxes, savings, home and valuable asset purchases, borrowing, insurance, investments, financial planning in both undergraduate and postgraduate life. Through this course, students will grasp the principles and techniques/methods for managing income and expenditures, as well as the financial obligations of individuals and families. Furthermore, the course also explores the intermediaries in the financial relationship between financial institutions and individuals/families, as well as the study of commonly used financial tools by individuals and families. The course content includes an overview of personal financial planning, personal financial statement creation and analysis, personal financial risk management, spending and lifestyle, borrowing and relationships, service and career.

#### **11.19. Course: MILITARY EDUCATION**

**Credit:** 8 credits (165 sessions)

**Prerequisite:**

**Course description:**

This course provides students with basic knowledge of a nation's military doctrine, basic military techniques and strategies, and the role of military politics in the socio-economic development of a nation. By the end of the course, students will enhance their understanding of national security issues and develop a sense of responsibility in safeguarding national security.

#### **11.20 .Course: MARXIST-LENINIST POLITICAL ECONOMY**

**Credit:** 2

**Prerequisite:** Philosophy of Marx-Lenin

**Course description:** This course provides learners with: The basic theories of Marxist-Leninist political economy, including the theory of commodity production, fundamental laws of the market, the theory of surplus value by Karl Marx, and the theory of monopoly capitalism and state monopoly by Lenin. Fundamental content on the application of Marxist-Leninist theory during the period of building socialism in Vietnam: the market-oriented socialist economy; issues of ownership and interest relationships; industrialization and modernization coupled with the development of knowledge-based economy and international integration.

### **11.21. Course: DEVELOPMENT ECONOMICS**

**Credit:** 3 credits

**Prerequisite:** Microeconomics, Macroeconomics.

**Course description:** The course consists of 12 chapters, organized into four parts: Part 1: General issues in economic development in developing countries; Part 2: Analysis of resources in economic growth and development in developing countries; Part 3: Policies and sectors for economic development in developing countries; Part 4: The role of the state in economic development in developing countries. Through this course, students will be provided with theoretical foundations to understand fundamental issues in the development process of developing countries, including economic growth. They will then apply this knowledge to practical situations in order to seek appropriate development pathways.

### **11.22. Course: ECONOMIC HISTORY OF VIETNAM AND OTHER COUNTRIES**

**Credit:** 3

**Prerequisites:**

**Course description:** This course provides students with a basic understanding of the different stages of economic development and the policies implemented in various representative countries such as the United States, Japan, China, and the former Soviet Union. It also examines common characteristics of developing countries, including those in the Southeast Asian region and Vietnam. The course extensively analyzes the economic development stages of Vietnam from its founding to the present day.

### **11.23. Course: PRINCIPLES OF FINANCIAL MARKETS**

**Credit:** 3 credits

**Prerequisite:**

**Course description:** Principles of Financial Markets provides students with a general understanding of financial markets, their operation principles, and the entities participating in these markets, as well as the instruments/commodities traded. Students will also be introduced to the theoretical foundations of market management, investor protection, and the impact/role of financial markets in the economy. Building on this foundation, students will evaluate and conduct practical research on the financial market, institutions, and financial instruments in Vietnam.

#### **11.24. Course: DATA ANALYSIS IN ECONOMICS**

**Credit:** 3

**Prerequisites:** Statistics for business

**Course description:** This course provides a systematic approach to forecasting economic and social phenomena by analyzing initial information on economic and social variables and processing collected data to select appropriate forecasting methods. It equips students with methods for analyzing and forecasting economic and social phenomena, which serve as a basis for predicting future trends and aiding decision-making in economic management.

#### **11.25. Course: BUSINESS INFORMATION SYSTEMS**

**Credit:** 2 credits

**Prerequisite:** Principles Of Accounting

**Course description:**

Business informatics course aims to provide students with a solid grasp of the concepts and roles of different types of business information systems that are crucial for gaining competitive advantages in general business operations and specifically in online business activities. Students will gain a clear understanding of the integration of information systems and their impact on business operations and organizational structures. They will also learn about the requirements placed on businesses when investing in information technology to create and maintain competitive advantages in the evolving economic environment.

#### **11.26. Course: MARKETING**

**Credit:** 2 credits

**Prerequisite:**

**Course Description:**

This course provides students with fundamental knowledge of markets, products, and consumer behavior. It covers methods of market research, brand pricing, brand building and promotion strategies, channel distribution organization and customer service, as well as the organization, implementation, and control of annual marketing plans.

### **11.27. Course: FINANCIAL MANAGEMENT**

**Credit:** 2 credits

**Prerequisite:**

**Course Description:** Financial Management is a foundational, compulsory course for second-year students (semester 4) in economics and business-related majors. This course encompasses 7 chapters, providing essential knowledge on topics such as financial principles, the financial operations of private enterprises, financial statement analysis, risk and profit theories, and capital budgeting decisions. The program covers an overview of financial management, financial reporting and cash flow, financial statement analysis, time value of money, risk and profit, criteria for evaluating the financial efficiency of investment projects, cash flow estimation, and project risk assessment.

### **11.28. Course: SCIENTIFIC SOCIALISM**

**Credit:** 2 credits

**Prerequisite:**

**Course Description:** This course provides students with the fundamental knowledge of scientific socialism, equipping them with the theoretical foundations to understand the historical mission of the working class, the laws governing the transitional period to socialism, and the principles and policies for building socialism in Vietnam. It aims to provide explanations and foster a correct attitude towards the path towards socialism, the path chosen by our Party and people.

### **11.29. Course: PUBLIC ECONOMICS**

**Credit:** 4 credits

**Prerequisite:** Macroeconomics, Microeconomics

**Course description:** The Public Economics course explores the role, tasks, and functions of the public sector, as well as the methods and principles of its operation within the economy. Additionally, the course provides students with a comprehensive understanding of different types of public goods in practice, including pure public goods, impure public goods, etc., which form the basis for state intervention in these markets.

Furthermore, the course analyzes issues related to public choice and evaluates public expenditure programs implemented by the government.

### **11.30. Course: INTERNATIONAL ECONOMICS**

**Credit:** 3 credits

**Prerequisite:** Microeconomics

**Course Description:** This course provides advanced knowledge in the field of international economics. It builds upon the foundation of microeconomics and macroeconomics and provides theoretical frameworks for studying subjects related to international economics. It also aims to equip students with the necessary knowledge to analyze and plan policies for the development of international economic relations in Vietnam.

### **11.31. Course: ECONOMETRICS**

**Credit:** 3 credits

**Prerequisite:** Microeconomics, Macroeconomics, Statistics for Business

**Course Description:** The course aims to provide students with a fundamental understanding of the theoretical principles and applications of quantitative economics. It introduces tools and techniques for decision-making and forecasting for businesses or nations in the future.

### **11.32. Course: AGRICULTURAL ECONOMICS**

**Credit:** 03 credits

**Prerequisite:** Microeconomics and Macroeconomics.

**Course Description:** This course provides students in the field of economics and agricultural economics with in-depth knowledge of agricultural economics. Students are equipped with a comprehensive understanding of economic theories applied to agricultural production, economic analysis methods, and lessons learned from various countries, including Vietnam, in the development of agriculture and rural areas.

### **11.33. Course: MIDTERM INTERSHIP**

**Credit:** 2 credits

**Prerequisite:**



**Course Description:** The course provides students with fundamental knowledge and skills related to the operations of organizations and businesses. It aims to orient students' career awareness and help them choose their working field through real-life interactions, observations, descriptions, and the completion of basic tasks in various positions within economic organizations, businesses, and research units.

#### **11.34. Course: LABOR LAW**

**Credit:** 3 credits

**Prerequisite:** Business Law

**Course Description:** The course aims to help students understand the specific regulations of Vietnamese labor law. The content of the second part of the course includes the following topics: Employment contracts (contract formation; types of contracts; probationary period; temporary work suspension; contract modification, postponement, termination; severance pay...); Wages (methods of payment; salary scales; salary increases; bonuses...); Labor discipline, material responsibilities (labor regulations; implementation bases; forms, deadlines, procedures for disciplinary actions; compensation for material damages...); Social insurance (current social insurance schemes: sick leave benefits; occupational accidents, occupational diseases; maternity benefits; retirement benefits; funeral benefits); Disputes and resolution of labor disputes (jurisdiction, procedures for resolving individual and collective labor disputes; strikes and their resolution).

#### **11.35. Course: HISTORY OF ECONOMIC THEORIES**

**Credit hours:** 3

**Prerequisites:**

**Course description:** This course provides students with fundamental knowledge about the origins and basic concepts of economic theories and major economic schools that have significantly influenced social development. The theories covered in this course will enable students to analyze and evaluate economic phenomena and apply them to the economic development of Vietnam. Additionally, it creates a foundation for students to further explore microeconomics, macroeconomics, and development economics.

#### **11.36. Course: HO CHI MINH THOUGHTS**

**Credit:** 2 credits

**Prerequisite:**

**Course description:** This course equips students with the ideologies of Ho Chi Minh regarding the nation and the revolutionary liberation of the people; socialism and the path of transition to socialism in Vietnam; national unity and the combination of the strength of the nation with the strength of the era; the Communist Party of Vietnam; building a state of the people, by the people, and for the people; ethics, humanity, and culture.

### **11.37. Course: QUANTITATIVE ANALYSIS IN ECONOMICS**

**Credit:** 3 credits

**Prerequisite:** Econometrics

**Course description:** This course provides students with fundamental knowledge in quantitative research approaches. It also equips students with basic knowledge and software programs for handling primary and secondary data and applying them in specialized research analysis and forecasting. The techniques covered in quantitative research include probability models, panel data analysis, and various methods of analyzing cross-sectional data, time series data, and pooled data.

### **11.38. Course: ECONOMICS AND INDUSTRIAL MANAGEMENT**

**Credit:** 3 credits

**Prerequisite:** Microeconomics, Macroeconomics

**Course description:** The course provides students with a foundational understanding of basic science, economics, and management. It enables students to apply general knowledge of industrial management in the field of production and business. It covers in-depth knowledge of areas related to industrial management and business administration. The course aims to develop students' ability to explore knowledge, solve problems in business operations, think systematically, have vision, and cultivate personal and professional qualities. Students will gain the skills to analyze and solve issues related to production and business.

### **11.39. Course: ADVANCED MICROECONOMICS**

**Credit:** 3 credits

**Prerequisite:** Microeconomics

**Course description:** The main objective of this course is for students to be able to apply the concepts, principles, and tools of microeconomics in the following areas: (i) Understanding the essence of various economic issues discussed in the media; (ii) Conducting analysis on markets and market failures, government intervention, and

government failures; (iii) Gaining a deep understanding of applied welfare economics. The course also aims to develop independent thinking skills through individual exercises and class discussions.

#### **11.40. Course: PUBLIC FINANCE**

**Credit:** 3 credits

**Prerequisite:** Macroeconomics, Microeconomics

**Course description:** The course examines the role, tasks, and functions of the public sector, as well as the methods and principles of its operation in the economy. It also analyzes issues related to public choice and evaluates public expenditure programs of the government. The course consists of three parts. Part I introduces the course, its perspective, objectives, target audience, the main analytical tools of public finance policy, and the basis for government financial operations. Part II introduces different perspectives and theoretical foundations regarding income distribution, assesses the impact of expenditure on income distribution, analyzes tools for evaluating expenditure policies, public investment, public expenditure programs, and social insurance policies. Part III presents a framework for tax policy analysis, evaluates the effectiveness of tax policies, and considers criteria for a good tax system: efficiency and equity.

#### **11.41. Course: SCIENTIFIC RESEARCH METHODS**

**Credit:** 3 credits

**Prerequisite:**

**Course description:** The course "Scientific Research Methods" is taught with the following main content: research, steps in conducting research, quantitative and qualitative research methods, information and data collection methods, data analysis methods for research purposes, the content and sequence of a research report such as a thesis, and an introduction to economic research topics from macro and micro perspectives. Within the presented content, there will be discussions on related case studies and suggestions on how to apply the learned methods in specific topics or essays.

#### **11.42. Course: FINANCIAL INVESTMENT**

**Credit:** 3 credits

**Prerequisite:** Principles of Financial Market

**Course description:** The course consists of 6 chapters that provide knowledge on modern investment theories, pricing, and portfolio management for stocks, bonds, and

options. Students will gain insights and measurement tools to assess investment risks and models for determining required return rates based on quantitative risk measurement. They will apply a synthesis of financial management principles and financial market principles to value stocks, bonds, and options. The course also covers knowledge related to assessing the efficiency of an investment portfolio.

The program encompasses the following content: Investment portfolio theory, financial asset pricing models, stock investment analysis, bond investment analysis, options, and portfolio investment efficiency assessment.

#### **11.43. Course: COST-BENEFIT ANALYSIS**

**Credit:** 3 credits

**Prerequisite:** Microeconomics

**Course description:** This course provides students with a framework for analyzing and understanding the cost and benefit aspects of an investment project. It covers different perspectives, methods, criteria, and tools used in analyzing the costs and benefits of investment projects. Based on these concepts, students learn to apply theory to calculate and analyze costs and benefits, enabling them to make informed decisions in project analysis. Additionally, the course teaches students the methods and techniques for writing cost-benefit analysis reports for investment projects.

#### **11.44. Course: HISTORY OF THE COMMUNIST PARTY OF VIETNAM**

**Credit:** 2 credits

**Prerequisite:**

**Course description:** This course aims to equip students with an understanding of the role of the Communist Party of Vietnam in the process of building and defending the country, as well as the experiences in leading the Vietnamese revolution throughout different periods. Additionally, it provides an overview of the significant changes in the Party's perceptions and policies since 1986 through its Party Congresses.

These lessons and experiences serve as a foundation for students to strengthen their patriotism, national pride, and the sense of responsibility in building confidence in the Party's leadership in the current context of integration.

#### **11.45. Course: ADVANCED MACROECONOMICS**

**Credit:** 3 credits

**Prerequisite:** Macroeconomics

**Course description:** This course provides students with advanced theories and principles in macroeconomics within a market economy framework regulated by the government. It aims to equip students with an understanding of the main macroeconomic policy tools for regulating and stabilizing the economy.

The main objective of this course is for students to be able to apply the concepts, principles, and tools of macroeconomics to understand the essence of various economic issues, both domestic and global.

#### **11.46. Course: ADVANCED DEVELOPMENT ECONOMICS**

**Credit:** 3 credits

**Prerequisite:** Development Economics

**Course description:** The Advanced Development Economics course is designed to provide advanced specialized knowledge in economics for developing countries. It covers topics such as quality growth and sustainable development, growth linked to progress and social equity, resource allocation and utilization in developing countries, issues related to external debt and public debt, and institutional frameworks for development in developing countries. This course also equips students with systematic thinking skills and the ability to analyze the economic development of developing countries in the context of the Fourth Industrial Revolution and digital transformation.

#### **11.47. Course: ESTABLISHMENT AND APPRAISAL INVESTMENT PROJECT**

**Credit:** 03 credits

**Prerequisite:** Microeconomics and Macroeconomics

**Course description:** This course equips students with the following topics: Content, methods, and procedures for evaluating an investment project. Upon completion of the course, students will be able to develop investment projects, evaluate investment projects, manage investment activities in enterprises or government departments, work in provincial or city planning and investment departments, or independently develop investment projects for businesses or themselves.

#### **11.48. Course: INNOVATION ECONOMICS**

**Credit:** 3 credits

**Prerequisite:** Microeconomics, Macroeconomics

**Course description:** The course aims to provide students with a set of creative tools and basic techniques to develop innovative thinking and apply them to idea generation and

evaluation. Students will learn how to apply these creative tools to solve real-world problems faced by businesses and individuals, thereby increasing productivity and efficiency. The course also focuses on developing an ecosystem for innovation and entrepreneurship through collaboration between academia and businesses.

#### **11.49. Course: ECONOMICS IN SOCIAL ISSUES**

**Credit:** 3 credits

**Prerequisite:** Microeconomics and Macroeconomics

**Course description:** The course analyzes various social issues, including unemployment, corruption, and poverty. It provides students with a framework for analyzing and proposing solutions to social problems from both the perspective of the state and the private sector, based on economic principles and modern economic theories.

#### **11.50. Course: POLICY ANALYSIS**

**Credit:** 3 credits

**Prerequisite:** Macroeconomics, Quantitative Analysis In Economics

**Course description:** The course provides students with foundational knowledge in policy analysis techniques. By the end of the course, students will be able to: (i) Understand program/policy evaluation. The role, functions, and value of policy evaluation/analysis, (ii) Select appropriate designs and methods for analysis/evaluation, (iii) Design and manage program/policy evaluations.

#### **11.51. Course: INVESTMENT PROJECT MANAGEMENT**

**Credit:** 2 credits

**Prerequisite:** Establishment And Appraisal Investment Project

**Course description:** This course provides students with fundamental knowledge of project management and its practical applications. Students will acquire in-depth knowledge of the implementation process, financial management, human resources, project scheduling, cost management, monitoring, and investment project evaluation. The course also develops students' abilities in analyzing, evaluating, planning, and efficiently controlling projects.

#### **11.52. Course: LABOR ECONOMICS**

**Credit:** 3 credits

**Prerequisite:** Microeconomics, Macroeconomics.

**Course description:** The course explores the methods and forms of utilizing the economic laws of society in improving the efficiency, organization, and conditions of labor. It emphasizes promoting the physical and mental well-being of workers and the reproduction of their labor power.

### **53. Course: PUBLIC RELATIONS**

**Credit:** 03 credits

**Prerequisite:**

**Course description:** This course explores the principles of public relations in business. It focuses on understanding the tools and techniques used to achieve and maintain a positive image of the company among both internal and external stakeholders. The course covers analysis of public opinion and attitudes, public relations policies, and the application of public relations theories in real-life situations.

### **11.54. Course: BUSINESS STRATEGIES**

**Credit:** 3 credits

**Prerequisite:**

**Course description:** The objective of this course is to provide fundamental and systematic knowledge of strategic management in business, enabling students to analyze, evaluate, and propose solutions for strategic issues in enterprises, thereby enhancing business effectiveness. The course provides basic knowledge of strategic management principles in business and their practical application in business operations. The main topics include: Fundamental concepts of strategy and strategic management; Mission and vision of the enterprise; Strategic management model of the enterprise (strategic planning, organizational implementation of strategy, evaluation, control, and adjustment of the enterprise's strategy based on analysis of the external and internal business environment); Major business strategies of enterprises; Competitive strategies and strategies in the context of economic integration.

### **11.55. Course: ENVIRONMENTAL ECONOMICS**

**Credit:** 3 credits

**Prerequisite:** Microeconomics and Macroeconomics.

**Course description:** Students will be equipped with fundamental knowledge of resource and environmental Economics. They will learn about the economic approach to understand and solve environmental issues. In this way, students will learn how to intervene

in the economic system effectively to address environmental problems. By providing a logical sequence of understanding the economic system, the environmental system, the causes of environmental degradation, and how to assess the values of non-market environmental resources, students will be equipped with economic knowledge and tools to mitigate environmental degradation.

#### **11.56. Course: STOCK ANALYSIS**

**Credit:** 3 credits

**Prerequisite:** Principles of Financial Markets

**Course description:** The course consists of 5 chapters that provide fundamental knowledge about the stock market. Students are equipped with basic skills in the operations of the stock market for key participants in the market. It covers regulations on trading and methods of investing in stocks. This is a specialized course in the field of Finance and Banking in the capital market, and the application of Financial Management.

#### **11.57. Course: INTERNSHIP**

**Credit:** 4 credits

**Prerequisite:** Completion of a minimum of 110 credits and participation in the mid-internship

**Course description:** This course aims to develop students' professional skills and vocational competencies. Students will have the opportunity to apply their knowledge and skills in their field of study through real-life experiences in organizations and businesses in both public and private sectors.

#### **11.58. Course: ADVANCED GAME THEORY**

**Credit:** 2 credits

**Prerequisite:** Microeconomics 1

**Course description:** The course is divided into five parts: Part 1: Overview of game theory, Part 2: Advanced prisoner's dilemma, Part 3: Value networks in game theory, Part 4: Bilateral Cournot and Stackelberg, Part 5: Mechanism design and game theory. After completing this course, students will be able to apply the concepts, principles, and tools of game theory to: (i) Make economic decisions under mutual constraints, (ii) Conduct game theory analysis in practical situations, (iii) Gain deep understanding and apply game theory knowledge in institutional building. The course also develops independent thinking skills through individual exercises and classroom discussions.



## 11.59. Course: MACROECONOMIC ANALYSIS IN THE DIGITAL ECONOMY

**Credit:** 2 credits

**Prerequisite:** Advanced Macroeconomics

**Course description:** The course consists of two parts: Part 1: Risk and Information (decision-making under uncertainty), Part 2: Analysis of the effectiveness of macroeconomic policies in the digital economy within the practical context in Vietnam. Upon completion of this course, students will be able to:

1. Analyze adaptive and transformative policies in the digital economy in various countries.
2. Analyze and evaluate the effectiveness of macroeconomic policies in the digital transformation in Vietnam.
3. Develop adaptive strategies for businesses in the digital transformation process.

## 11.60. Course: GRADUATION THESIS

**Credit:** 4 credits

**Prerequisite:** Internship course

**Course description:** This course focuses on applying specialized knowledge and skills in the field of Economics to conduct research and solve practical issues in the economic context, organizational settings, and public-private sector businesses.

## 12. LIST OF FACULTY: (see Appendix)

### 12.1. List of Full-time Lecturers:

No	Last name	First name	Year of birth	Academic degree, year of recognition	Scientific title, year of recognition	Courses
1	Huynh Ngoc	Chuong	1990	Master, 2016		Quantitative analysis in economics, Public management
2	Nguyen Tien	Dung	1961	PhD, 1994	Assoc. Prof, 2012	Microeconomics
3	Pham My	Duyen	1980	PhD, 2021		Quantitative analysis in economics, Policy Analysis
4	Le Huy	Đoan	1975	PhD, 2020		Economics and Industrial Management
5	Nguyen Thi	Đong	1980	PhD, 2020		Economics and Industrial Management; Political Economics

6	Nguyen Chi	Hai	1962	PhD, 1999	Assoc. Prof, 2012	Development Economics; Urban and regional economics; Economic History of Vietnam and other countries
7	Trinh Hoang Hong	Hue	1983	PhD, 2019		Public Economics, Public policy, Leadership In The Public Sector; Communication and Crisis Management
8	Nguyen Thi Thu	Huong	1980	Master, 2010		Environmental Economics, Microeconomics, Macroeconomics
9	Nguyen Thanh	Huyen	1982	Master, 2011		Labor Economics, Social Insurance, Establishment and Appraisal Investment Project
10	Tran Thi	Loc	1988	Master, 2014		Public Economics, Public management
11	Le Nhan	My	1987	Master, 2014		History of Economic Theories, Microeconomics, Macroeconomics
12	Huynh Thi Ly	Na	1987	Master, 2014		Macroeconomics, Microeconomics, Innovation economics
13	Nguyen Hong	Nga	1968	PhD, 2000	Assoc. Prof, 2014	Microeconomics 2, Applied Economics In Business Management, Game Theory
14	Bui Hong	Ngoc	1992	Master, 2018		Macroeconomics, Microeconomics, Innovation economics
15	Phung The	Tam	1965	PhD, 2017		Political Economics
16	Do Phu Tran	Tinh	1979	PhD, 2010	Assoc. Prof, 2014	Establishment and Appraisal Investment Project; History of Economic Theories, Macroeconomics 2
17	Nguyen Thi Thu	Trang	1983	Master, 2011		Public Economics 1,2; Cost-Benefit Analysis.
18	Nguyen Thi Quynh	Trang	1988	Master, 2020		Public policy, Public administration, Leadership In The Public Sector
19	Nguyen Dinh	Binh	1978	PhD, 2019		Economic History of Vietnam and other countries; Organization, Market, And Government
20	Tran Luc Thanh	Tuyen	1985	Master, 2011		Microeconomics, Macroeconomics, Macroeconomics 2
21	Mai Le Thuy	Van	1982	Master, 2012		Agricultural Economics and Rural Development, Microeconomics,

					Macroeconomics
22	Dinh Hoang Tuong	Vi	1984	Master, 2012	Public policy, Development Economics, Policy analysis

**12.2. List of Part-time lecturers:**

No	Full name	Year of birth	Degree, Major	Teaching experience	Courses
1	Le Hoanh Su	1978	PhD, E-Business		New information communication technology platforms (New ICT)
2	Nguyen Ngoc Tho	1978	PhD in Cultural Studies	20 years	Cultural Studies Vietnamese culture Cultural Research Theory Applied Cultural Studies
3	Phan Anh Tu	1974	PhD in Cultural Studies	18 years	Cultural Studies Vietnamese culture Southeast Asian culture
4	Dao Minh Hong	1961	Doctor	36 years	International relationship
5	Tran Thanh Huyen	1986	Doctor	16 years	International relationship
6	Tran Thi Bich Lan	1990	Doctor	14 years	International relationship
7	Luc Minh Tuan	1987	Master	16 years	International relationship
8	Bui Thach Hong Hung	1993	Master	02 years	International relationship
9	Cao Thanh Anh Thao	1997	Master	02 years	International relationship
10	Vo Ngoc Bich Vy	1991	Master	03 years	International relationship
11	Nguyen Van Tuong	1989	Doctor Psychology	8 years	Applied psychology
12	Nguyen Vien Thong	1987	Doctor Education Management	10 years	Applied psychology
13	Nguyen Thi Phuong Hao	1978	Doctor Community education	20 years	Applied psychology
14	Ha Van Tu	1982	Masters	18 years	Communication science
15	Kim Thi Dung	1957	Masters	35 years	Communication science
16	Nguyen Thi Thu Hien	1958	Masters	35 years	Communication science
17	Nguyen Thi Nhu Thuy	1983	PhD, Sociology	17 years	Sociology Scientific research methods

No	Full name	Year of birth	Degree, Major	Teaching experience	Courses
					Data analysis
18	Nguyen Thi Hong Xoan	1966	Associate Professor, PhD. Sociology Graduated PhD in Australia	46 years Giảng dạy bằng tiếng Anh	Scientific research methods, Population, immigration, health, urbanization.
19	Nguyen Thi Thuy Trang	1981	PhD, MSc Sociology	20 years	Sociology Scientific research methods Processing and analyzing quantitative data
20	Nguyen Nu Nguyet Anh	1982	PhD, Sociology Graduated PhD in Australia	17 years, Giảng dạy bằng tiếng Anh	Scientific research methods, sociology of mass communication, sociology.
21	Nguyen Anh Thuong	1973	Doctor	20 years	Logicology Scientific research methods
22	Nguyen Trung Hieu	1993	Masters	5 years	Logicology Philosophy
23	Nguyen Hoang Anh	1986	PhD, Finance – Banking	7 years	Personal Finance, Financial Management
24	To Thi Thanh Truc	1976	MSc, Finance – Banking	25 years	Financial management
25	Pham Chi Khoa	1987	MSc, Finance – Banking	11 years	Personal Finance
26	Nguyen Hai Yen	1988	PhD, Finance – Banking	5 years	Personal Finance, Financial Management
27	Ho Thi Hong Minh	1988	MSc, Finance – Banking	10 years	Financial management
28	Le Hoang Vinh	1982	PhD, Finance – Banking	18 years	Financial management
29	Hoang Tho Phu	1970	MSc, Finance – Banking	Trên 20 years	Personal Finance, Financial Management
30	Bui Kim Phuong	1983	PhD, Finance – Banking	10 years	Financial management
31	Nguyen Thi Diem Hien	1976	MSc, Finance – Banking	25 years	Personal Finance
32	Phung Thanh Binh	1984	Doctor	6 years	Service Marketing, Customer Research, Business Strategy
33	Ngo Thi Dung	1990	MSc	10 years	Digital Marketing, Advertising and Promotions
34	Do Duc Kha	1965	MSc	32 years	Marketing management Marketing planning
35	Thuc Linh Palace	1991	MSc	6 years	Customer behavior Public Relations
36	Tran Thi Y	1973	MSc	19 years	Marketing management

No	Full name	Year of birth	Degree, Major	Teaching experience	Courses
	Nhi				Industrial Marketing
37	Vu Thi Hong Ngoc	1991	MSc	5 years	International marketing Sales skills
38	Vo Thi Ngoc Trinh	1974	MSc	21 years	Marketing Research Customer behavior
39	Pham Trung Tuan	1976	Doctor	21 years	Digital business model Startup management
40	Huynh Thanh Tu	1963	Doctor	16 years	Leadership skills
41	Le Thi Ha My	1990	Masters	3 years	Leadership skills
42	Le Cat Vi	1991	Masters	10 years	Leadership skills
43	Bui Thi Hang Nga	1982	PhD, Economic Law	17 years	Business Law; Insurance Business Law; Commercial law; Law on corporate governance.
44	Nguyen Thi Phuong Thao	1989	Master, Economic Law	10 years	Business Law; Commercial law; Law on corporate governance.
45	Chau Quoc An	1977	MSc, Economic Law	15 years	Introduction to Law
46	Ho Thuy Tien	1992	MSc, Administrative Law - Constitution	2 years	Introduction to Law
47	Nguyen Ngoc Phuong Hong	1995	MSc, Intellectual Property Law	3 years	Introduction to Law
48	Nguyen Le My Kim	1995	MSc, Law	3 years	Introduction to Law
49	Nguyen Thi Vy Quy	1990	MSc, Civil Law and Civil Procedure		Introduction to Law
50	Tran Thi Thu Ngan	1980	MSc, Economic Law	14 years	Introduction to Law
51	Le Hoai Nam	1993	MSc, Civil Law and civil procedure	5 years	Introduction to Law
52	Luu Duc Quang	1978	MSc, Administrative and Constitutional Law	15 years	Introduction to Law
53	Luu Minh Sang	1989	MSc, Economic Law	10 years	Introduction to Law

No	Full name	Year of birth	Degree, Major	Teaching experience	Courses
54	Ngo Minh Phuong Thao	1990	MSc, Economic Law	5	Introduction to Law
55	Tran Thi Le Thu	1979	MSc, Economic Law	15 years	Introduction to Law
56	Lien Dang Phuoc Hai	1995	MSc, International Business Law	5 years	Introduction to Law
57	Do Minh Khoi	1969	Associate Professor, Law	26 years	Introduction to Law
58	Cao Vu Minh	1984	PhD, Constitutional Law and Administrative Law	15 years	Introduction to Law
59	Nguyen Nhat Khanh	1992	MSc, Constitutional Law and Administrative Law	7 years	Introduction to Law
60	Huynh Thi Nam Hai	1986	MSc, Economic Cooperation Law	10 years	Introduction to Law
61	Nguyen Thi Khanh Ngoc	1986	MSc, International Law	10 years	Introduction to Law
62	Bach Thi Nha Nam	1988	MSc, International Business Law	9 years	Introduction to Law
63	Pham Hoang Uyen	1976	PhD, Mathematics	20 years	Economical maths Statistics in business Econometric
64	Nguyen Phuc Son	1980	PhD, Mathematics	15 years	Economical maths Statistics in business
65	Le Anh Vu	1958	Associate Professor, PhD, Mathematics	40 years	Economical maths
66	Pham Van Trung	1959	PhD, Mathematics	40 years	Economical maths Statistics in business Econometric
67	Le Thanh Hoa	1983	PhD, Mathematics	15 years	Economical maths Statistics in business Econometric
68	Nguyen Dinh Uong	1979	Master, Mathematics	15 years	Economical maths Statistics in business

No	Full name	Year of birth	Degree, Major	Teaching experience	Courses
					Econometric
69	Vo Thi Le Uyen	1980	Master, Mathematics	15 years	Economical maths Statistics in business Econometric
70	Tran Hung Son		Associate Professor, PhD, Banking and Finance		Principles of Financial Markets
71	Ngo Thi Xuan Binh		Master, Business Administration		Public relations
72	Nguyen Anh Phong		Associate Professor. PhD, Economics		Public finance
73	Nguyen Thi Tuyet Nhu		PhD, Economics		Real estate business
74	Nguyen Van Nen		PhD, Foreign Economics		International economy
75	Pham Quoc Thuan		PhD, Accounting - Auditing		Principles of Accounting
76	Nguyen Minh Thoai		Master, Business Administration		Principles of Management

### 12.3. List of Academic Advisors

No.	Full name	Scientific title, degree	Major	Position
1.	Nguyen Hong Nga	Associate Professor Ph.D	Economics	Lecturers
2.	Nguyen Thi Dong	Doctor	Economic development	Lecturers
3.	Nguyen Thi Thu Huong	Master	Economics	Lecturers
4.	Nguyen Thanh Huyen	Doctor	Economics	Lecturers
5.	Le Nhan My	Master	Economics	Lecturers
6.	Huynh Thi Ly Na	Master	Economics	Lecturers
7.	Tran Luc Thanh Tuyen	Master	Economics	Lecturers
8.	Mai Le Thuy Van	Master	Economics	Lecturers
9.	Trinh Hoang Hong Hue	Doctor	Public Policy and Administration	Deputy Dean of the Faculty in charge

10.	Nguyen Dinh Binh	Doctor	Political Economy	Deputy Dean of the Faculty
11.	Pham My Duyen	Doctor	Economics	Lecturers
12.	Nguyen Thi Thu Trang	Master	Public policy	Lecturers
13.	Tran Thi Loc	Master	Public policy	Lecturers
14.	Huynh Ngoc Chuong	Master	Public policy	Lecturers
15.	Dinh Hoang Tuong Vi	Master	Economics	Lecturers
16.	Nguyen Thanh Huyen	Master	Public policy	Lecturers
17.	Nguyen Thi Quynh Trang	Master	Public policy	Lecturers

### **13. EDUCATIONAL FACILITIES**

See in appendix.

### **14. GUIDING FOR PROGRAMME IMPLEMENTATION**

Based on the regulations of Ministry of Education and Training and Vietnam National University-Hochiminh City, the bachelor of Economics following the credits system is built based on the specific objectives, the actual conditions of University of Economics and Law.

The programme is built on certain principles in order to ensure interoperability, scientific and social needs. The lecturers have to comply with the requirements of the programme.

Courses must be distributed correctly in order each semester, required prerequisite courses, previous courses, following courses, concurrent courses. The order of courses will not be changed without acceptance of the Science Council.

The programme implementation must comply with the regulation on credit system of the Vietnam National University-Ho Chi Minh City.

The programme will be adjusted according to the development of industry and practical needs.

### **15. QUALITY ASSURANCE PLAN**

Economics Programme achieved AUN certificate in 2016, will be reassessed after the expiration of assessment.

Public Economics and Management Programme AUN certificate in 2019, will be reassessed after the expiration of assessment.



During adjusting programme or building strategic planning, Faculty presided and coordinated with the offices in the University to carry out improvement plans as follows:

- Review and adjust programme objectives and learning outcomes to be concise, coherent and cohesive, and updated with the needs of labor market. Similarly, the matrix of programme learning outcomes and courses is also updated in that process.

- Supplement channels of collecting feedback from employers and stakeholders on course specification to update and adjust content, update and adjust teaching methods and assessment methods in the entire programme.

- Collect and systematize information received from stakeholders to easily filter and use in improvement activities of programme, diversify types of collection such as organizing seminars or discussion to exchange directly and understand deeply about programme.

- Coordinate between functional offices, advisors and students to grasp the cases of dropout, suspension, late graduation; support students in financial difficulty; increase opportunity for part-time job or jobs after graduation; flexibly adjust the programme; encourage students to do scientific researches (students do researches with lecturers, are added points if completing researches).

## **16. MATRIX OF PROGRAMME LEARNING OUTCOMES AND COURSES**

See Appendix.

## **17. CURRICULUM MAP**

See Appendix.

**VICE DEAN**  
**In charge**

**TRINH HOANG HONG HUE**  
**(signed)**

**RECTOR**

**HOANG CONG GIA KHANH**  
**(signed)**

## APPENDIX

***12.1. List of lecturers and researchers, including: Full-time faculty members, contract lecturers employed for a fixed term of 12 months or more working full-time at the educational institution, and guest lecturers who participate in teaching various courses within the institution's training program.***

No.	Full Name	ID Card Number, Citizen Identification Card, or Passport; Nationality	Scientific Title, Year of Award	Qualifications, Country, Year of Graduation	Field of Study as stated on the diploma	Recruitment/Contracts for full-time positions lasting 12 months or more, guest lecture contracts, date of signing; duration; including the expected duration		Social Insurance Number	Teaching Experience (time) by qualification (years)	Number of published scientific works; level		Sign
						Recruitment	Contract			Ministry level	Institution-level	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
1	Pham My Duyen			PhD, Vietnam, 2021	Economics	March 1, 2007	Indefinite contract		20	4	5	
2	Nguyen Dinh Binh September 2, 1978	42078008459 Viet Nam	Main lecturer, 2018	PhD, Vietnam, 2019	Political Economy	September 15, 2020	Indefinite contract	HC 5303000739	22		5	
3	Nguyen	42180		PhD,	Economic	May 2,	Fixed-	HC47939040009	20		5	

	Thi Dong March 28, 1980	00131 0 Viet Nam		Vietnam, 2020	development	2021	term contract	72				
4	Nguyen Thanh Huyen  December 20, 1982	03818 20517 85		Master, Viet Nam, 2011	Public policy	September 1, 2011	Indefinite contract	HC47902062305 06	17	1	3	
5	Do Phu Tran Tinh October 28, 1979	06607 90001 14 Viet Nam	Assoc. Prof., 2014	PhD, Vietnam, 2010	Political Economy	May 15, 2005	Indefinite contract		21	4	1	
6	Nguyen Thi Thu Trang, September 2, 1983	08218 30106 42 Viet Nam	Main Lecturer , 2021	Master, Vietnam, 2011	Economics (Public Policy)	September 12, 2005	Indefinite contract	HC0205327404	17		2	
7	Nguyen Thi Thu Huong March 13,	04217 90026 80 Viet		Master, Vietnam, 2010	Economics	October 15, 2003	Indefinite contract	HC47902033418 67	12			

	1979	Nam										
8	Tran Thi Loc February 12, 1988	06618 80081 66 Viet Nam		Master, Vietnam, 2014	Public policy	November 1, 2010	Indefinite contract	7910522886	9		1	
9	Nguyen Thi Quynh Trang February 2, 1988	48188 00009 2 Viet Nam		Master, Vietnam, 2014 and 2020	Public Management; Public policy	March 1, 2023	Fixed- term contract	4810028351	1		17	
10	Dinh Hoang Tuong Vi	Viet Nam		Master, Vietnam, 2012	Economics		Indefinite contract		10	2	4	
11	Huynh Thi Ly Na January 9, 1987	49187 01872 5 Viet Nam		Master, Vietnam, 2014	Economics	November 1, 2010	Indefinite contract	7910522887	9			
12	Mai Le Thuy Van September 24, 1982	07518 22058 67 Viet		Master, Vietnam, 2012	Economics	September 12, 2005	Indefinite contract	HC47902053274 9	17		3	

		Nam										
13	Le Nhan My October 11, 1987	32127 6150 Viet Nam		Master, Vietnam, 2014	Economics	November 9, 2010	Indefinite contract	7910522893	13	1	3	
14	Trinh Hoang Hong Hue September 16, 1983	06818 30048 50 Viet Nam		PhD, Taiwan, 2019	Public policy and administration	October 1, 2019	Indefinite contract	HC47902053823 78	5	1	3	
15	Le Huy Doan, August 20, 1975	04207 50000 03 Viet Nam		PhD, Vietnam, 2019	Economic development	January 15, 2021	Indefinite contract	01980888155	26	3	3	
16	Nguyen Hong Nga August 2, 1968	02706 80001 55 Viet Nam	Assoc. Prof., 2014	PhD, Russian Federation, 2000	Economics	January 1, 2002	Indefinite contract	202053625	22	2	0	
17	Huynh Ngoc	05209 00178		Master, Vietnam, 2016	Public policy	June 1, 2018	Indefinite contract	7416189184	7			

	Chuong, January 20, 1990	04 Viet Nam										
--	--------------------------------	-------------------	--	--	--	--	--	--	--	--	--	--

**12.3. List of faculty-level managers and qualifications**

No.	Full names, date of birth, position	Academic degree, year of recognition	Major	Note
1	Trinh Hoang Hong Hue	Doctor (2019)	Public policy	Deputy Head in charge
2	Nguyen Dinh Binh	Doctor (2019)	Political Economy	Deputy Head
3	Đo Phu Tran Tinh	Associate Professor (2016)	Economics/Political Economy	Head of Economics Department
4	Pham My Duyen	Doctor	Economics	Head of Public Economics and Management Department

**12.4 List of lecturers participating in teaching courses.**

No.	Courses	Course code	Full name of lecturer 1	Full name of lecturer 2	Full name of lecturer 3
<b>SEMESTER 1</b>					
Compulsory course					
	Philosophy Of Marx-Lenin	BDG1001	Nguyen Trung Hieu		

No.	Courses	Course code	Full name of lecturer 1	Full name of lecturer 2	Full name of lecturer 3
	Introduction To Economics	BEE5026	Nguyen Hong Nga	Huynh Thi Ly Na	
	Microeconomics	BEE1037	Nguyen Tien Dung	Nguyen Hong Nga	Mai Le Thuy Van
	Introduction To Law	BLB1048	Chau Quoc An	Tran Thi Thu Ngan	Luu Minh Sang
	Economic Mathematics	BMM2024	Pham Hoang Uyen	Le Anh Vu	Le Thanh Hoa
Elective course					
	Applied Psychology	BDG1006	Nguyen Van Tuong	Nguyen Vien Thong	Nguyen Thi Phuong Hao
	Communication Science	BDG1007	Ha Van Tu	Kim Thi Dung	Nguyen Thi Thu Hien
	Sociology	BDG1008	Nguyen Thi Nhu Thuy	Nguyen Thi Hong Xoan	Nguyen Thi Thuy Trang
	International Relations	BDG1009	Dao Minh Hong	Tran Thanh Huyen	Tran Thi Bich Lan
	Cultural Studies	BDG1010	Nguyen Ngoc Tho	Phan Anh Tu	
	Physical Education 1	BDG1012			
<b>SEMESTER 2</b>					
Compulsory course					
	Business Law	BKB1046	Bui Thi Hang Nga	Nguyen Thi Phuong	

No.	Courses	Course code	Full name of lecturer 1	Full name of lecturer 2	Full name of lecturer 3
				Thao	
	Macroeconomics	BEE1038	Tran Luc Thanh Tuyen	Le Nhan My	Huynh Thi Ly Na
	Principles Of Accounting	BAA2028	Pham Quoc Thuan	Nguyen Thi Dieu Hien	
	Principles Of Management	BBB1067	Nguyen Minh Thoai		
	Statistics For Business	BMA2022	Pham Hoang Uyen	Nguyen Phuc Son	Pham Van Chung
Elective course					
	New Information Communication Technology (New Ict)	BIE1051	Le Hoanh Su		
	Logicology	BDG1011	Nguyen Anh Thuong	Nguyen Trung Hieu	
	Personal Finance	BFF1047	Nguyen Hoang Anh	To Thi Thanh Truc	Nguyen Thi Diem Hien
	Creativity And Entrepreneurship	BBM1065	Pham Trung Tuan	Vo Thi Ngoc Trinh	Do Duc Kha
	Leadership	BBB1068	Huynh Thanh Tu	Le Thi Ha My	Le Cat Vi
	Physical Education 2	BDG1013			
	Military Education	BDG1014			
<b>SEMESTER 3</b>					



No.	Courses	Course code	Full name of lecturer 1	Full name of lecturer 2	Full name of lecturer 3
Compulsory course					
	Marxist-Leninist Political Economy	BEE1002	Nguyen Dinh Binh	Phung The Tam	
	Development Economics	BEM2039	Nguyen Chi Hai	Dinh Hoang Tuong Vi	
	Economic History Of Vietnam And Other Countries	BEM3022	Nguyen Chi Hai	Dinh Hoang Tuong Vi	Nguyen Dinh Binh
	Principles Of Financial Markets	BFF2044	Tran Hung Son	Nguyen Hoang Anh	
	Data Analysis	BMA2025	Nguyen Thi Nhu Thuy	Nguyen Thi Thuy Trang	
Elective course					
	Business Information Systems	BIM2050	Le Hoanh Su		
	Marketing	BBM2066	Phung Thanh Binh	Tran Thi Y Nhi	Vo Thi Ngoc Trinh
	Financial Management	BFF2046	Nguyen Hoang Anh	To Thi Thanh Truc	Nguyen Hai Yen
<b>SEMESTER 4</b>					
Compulsory course					
	Scientific Socialism	BDG1003			
	Public Economics	BEM3005	Nguyen Thi Thu Trang	Tran Thi Loc	Trinh Hoang Hong Hue

No.	Courses	Course code	Full name of lecturer 1	Full name of lecturer 2	Full name of lecturer 3
	International Economics	BRE2031	Nguyen Van Nen		
	Econometrics	BMA2023	Pham Hoang Uyen	Vo Thi Le Uyen	Le Thanh Hoa
	Advanced Microeconomics	BEE5017	Nguyen Hong Nga	Mai Le Thuy Van	
	Midterm Intership	BUU6002			
Elective course					
	Labor Law	BLC5014			
	History Of Economic Theories	BEE5021	Do Phu Tran Tinh	Le Nhan My	
<b>SEMESTER 5</b>					
Compulsory course					
	Ho Chi Minh Thoughts	BDG1004			
	Quantitative Analysis In Economics	BEM5028	Huynh Ngoc Chuong	Pham My Duyen	
	Advanced Macroeconomics	BEE5018	Do Phu Tran Tinh	Tran Luc Thanh Tuyen	
	Labor Economics	BEM5011	Nguyen Thanh Huyen	Bui Hong Ngoc	
	Agricultural Economics And Rural Development	BEE5013	Mai Le Thuy Van	Nguyen Thi Thu Huong	
Elective course					

No.	Courses	Course code	Full name of lecturer 1	Full name of lecturer 2	Full name of lecturer 3
	Public Finance	BFF5037	Nguyen Anh Phong	Nguyen Thi Canh	
	Scientific Research Methods	BEM5031	Huynh Ngoc Chuong	Nguyen Anh Thuong	
	Financial Investment	BFF4009	Hoang Tho Phu	To Thi Thanh Truc	Ho Thi Hong Minh
	Cost-Benefit Analysis	BEM5030	Nguyen Thi Thu Trang	Bui Hong Ngoc	
<b>SEMESTER 6</b>					
Compulsory course					
	History Of The Communist Party Of Vietnam	BDG1005			
	Advanced Development Economics	BEM5014	Nguyen Chi Hai	Pham My Duyen	
	Establishment And Appraisal Investment Project	BEE5020	Do Phu Tran Tinh	Nguyen Thanh Huyen	
	Environmental Economics	BEE5008	Nguyen Thi Thu Huong		
	Innovation Economics	BEE5008	Pham My Duyen	Huynh Thi Ly Na	
Elective course					
	Real Estate Business	BEE5004	Nguyen Thi Tuyet Nhu		
	Economics In Social Issues	BEE5009	Nguyen Chi Hai	Nguyen Hong Nga	
<b>SEMESTER 7</b>					
Compulsory course					

No.	Courses	Course code	Full name of lecturer 1	Full name of lecturer 2	Full name of lecturer 3
	Policy Analysis	BEM5027	Pham My Duyen	Dinh Hoang Tuong Vi	
	Investment Project Management	BEE5034	Do Phu Tran Tinh	Nguyen Thanh Huyen	
	Economics And Industrial Management	BEE5016	Nguyen Thi Dong	Le Huy Doan	
Elective course					
	Business Strategy	BBB5001	Phung Thanh Binh		
	Public Relations	BBM5033	Ngo Thi Xuan Binh		
	Stock Analysis	BFF4029	Hoang Cong Gia Khanh		
<b>SEMESTER 8</b>					
	Internship	BUU6003	Department of Economics		
Elective course					
	Advanced Game Theory	BEE5023	Nguyen Hong Nga		
	Macroeconomic Analysis In The Digital Economy	BEE5029	Mai Le Thuy Van	Tran Luc Thanh Tuyen	
	Thesis For Graduation ( <i>For Students Undertake A Thesis</i> )	BUU6001	Department of Economics		

***13.1 Physical facilities and equipment supporting the implementation of the undergraduate/master's/Ph.D. training programs***

No.	Category	Quantity (rooms)	Floor Area (m2)	Course	Time of Use (semester, academic year)	Notes
1	Conference hall, lecture rooms, various classrooms, multi-purpose rooms, full-time professor/associate professor/lecturer offices					
1.1	Conference hall, large classrooms with over 200 seats	2	2610		2010	Solid
1.2	Classrooms with 100 - 200 seats	2	550		2010	Solid
1.3	Classrooms with 50 - 100 seats	8	1190		2010	Solid
1.4	Classrooms with fewer than 50 seats	74	6121		2010	Solid
1.5	Multi-purpose Classrooms	3	300		2017	Solid
1.6	Offices for full-time professors, associate professors, and lecturers	28	3223.5		2012	Solid
2	Library, learning resource center	1	1912		2015	Solid

*Source: Asset Management Department*

### **13.2. Library**

No.	Book, textbook, journal (within the last 5 years)	Author	Name of the publisher, year of publication, country	Quantity	Course	Course code	Time of use (semester, academic year)	Notes
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Giáo trình triết học		Chính trị Quốc gia 2020		Philosophy of Marx-Lenin	BDG1001		

2	Principles of Microeconomics (eighth Edition)	Mankiw N.G.,	Cengage 2018		Microeconomics	BEE1037		
3	Lý luận Mác – Lênin về nhà nước và pháp luật.		Học viện chính trị quốc gia TP. HCM 2006		Introduction To Law	BLB1048		
4	Giáo trình Toán Cao Cấp.	Lê Anh Vũ	NXB TP.HCM 2015		Economic Mathematics	BMM2024		
5	Khoa học giao tiếp,	Nguyễn Ngọc Lâm,	NXB ĐH Mở Bán công TpHCM 1998		Communication Science	BDG1007		
6	Pháp luật về chủ thể kinh doanh	Đào Thị Thu Hằng	NXB Đại học quốc gia TP.HCM 2015		Business Law	BKB1046		
7	Macroeconomics (seven edition)	Mankiw N.G.,	Worth Publisher 2010		Macroeconomics	BEE1038		
8	Nguyên lý kế toán	Võ Văn Nhị	NXB ĐHKT TPHCM 2015		Principles Of Accounting	BAA2028		
9	Quản trị học	Phạm Thế Tri	Nxb ĐHQG HCM. 2007		Principles Of Management	BBB1067		
10	Giáo trình Lý thuyết Xác suất và Thống kê Toán	Nguyễn Cao Văn, Trần Thái Ninh, Ngô Văn Thứ	Nhà xuất bản Đại học Kinh tế Quốc dân. 2012		Statistics For Business	BMA2022		
11	Statistics for Business and Economics (11th Edition),	Anderson, Sweeney, &	South-Western Cengage		Statistics For Business	BMA2022		

		Williams	Learning.					
12	Giáo trình Tư tưởng Hồ Chí Minh		Nxb Chính trị quốc gia 2006		Ho Chi Minh Thoughts	BDG1004		
13	Bài giảng Nhập môn Quan hệ quốc tế,	Hoàng Khắc Nam,	Khoa Quốc tế học, Trường ĐHKHXH&NV, Hà Nội 2006		International Relations	BDG1009		
14	Cơ sở văn hoá Việt Nam	Trần Quốc Vượng	Nxb Giáo dục VN 2016		Cultural Studies	BDG1010		
15	Nhập môn Xã hội học	Trần Thị Kim Xuyên	Nhà xuất bản Đại học Quốc gia Thành phố HCM 2005		Sociology	BDG1008		
16	Giáo trình Kinh tế chính trị Mác- Lênin	Bộ giáo dục và đào tạo	NXB Chính trị quốc gia 2019		Marxist-Leninist Political Economy	BEE1002		
17	Lịch sử kinh tế	Chủ biên Nguyễn Ngọc Thanh	Nhà xuất bản Đại học quốc gia Hà Nội		Economic History Of Vietnam And Other Countries	BEM3022		
18	Marketing căn bản	Nhóm tác giả	Nxb ĐHQG 2015		Marketing	BFF2066		
19	Các nguyên lý tiền tệ ngân hàng và thị trường tài chính	Nguyễn Văn Luân, Trần Việt Hoàng, Cung Trần Việt	NXB ĐHQG TP. HCM 2007		Principles Of Financial Markets	BFF2044		
20	Giáo trình Lịch sử Đảng CSVN		Nxb Chính trị Quốc gia		History Of The Communist Party	BDG1005		

			2006		Of Vietnam		
21	Giáo trình Kinh tế quốc tế	Hoàng Thị Chinh, Nguyễn Phú Tụ, Nguyễn Hữu Lộc	NXB Thống kê 2010		International Economics	BRE2031	
22	Essentials of Business Processes and Information Systems	Simha R. Magal, Jeffrey Word	WILEY 2011		Business Information Systems	BIM2050	
23	Bài giảng Kinh tế lượng	PGS.TS Nguyễn Quang Dong	Đại học Kinh tế quốc dân Hà Nội		Econometrics	BMA2023	
24	1/ Kinh tế nông nghiệp - Lý thuyết và thực tiễn.	1/ PGS. TS Đinh Phi Hồ	1/ Trường Đại học Kinh tế. 2003		Agricultural Economics And Rural Development	BEE5013	
25	2/ Những nguyên lý kinh tế học về nông nghiệp. (Principles of agriculture economics: Markets and prices in less developed countries)	2/ David Colman and Trevor Young	2/ Cambridge University Press. First published 1989, Reprinted 1997		Agricultural Economics And Rural Development	BEE5013	
26	A Concise Introduction to Logic	Patrick J. Hurley	Wadsworth 2014		Logicology	BDG1011	
27	1/ Cost-Benefit Analysis and Public Policy	Weimer, L.	Wiley-Blackwell 2008		Cost-Benefit Analysis	BEM5030	
28	2/ Benefit-Cost Analysis: Financial and Economic Appraisal Using Spreadsheets	Campell, H.; Brown, R.	Cambridge 2003		Cost-Benefit Analysis	BEM5030	
29	Giáo trình Luật lao động	Đoàn Thị Phương Diệp	NXB Đại học quốc gia TP.HCM, 2016		Labor Law	BLC5014	



30	Lịch sử các học thuyết kinh tế	PGS. TS Nguyễn Văn Trình (chủ biên)	ĐHQG TP.HCM 2012		History Of Economic Theories	BEE5021		
31	Microeconometrics Using Stata	Cameron A. C., Trivedi P.K.	Stata Press 2009		Quantitative Analysis In Economics	BEM5028		
32	Forecasting: principles and practice	HynBMA, R.J., & Athanasopoulos, G. (2018)	OTexts: Melbourne, Australia. OTexts.com/fpp2 2018		Quantitative Analysis In Economics	BEM5028		
33	Kinh tế và quản lý công nghiệp	Nguyễn Đình Phan, Nguyễn Kế Tuấn	NXB ĐH Kinh tế quốc dân 2007		Economics And Industrial Management	BEE5016		
	The Fourth Industrial Revolution, World Economics Forrum, bản dịch tiếng Việt - Cách mạng công nghiệp lần thứ tư,	Klaus Schwab (2016),	NXB Chính trị quốc gia sự thật, 2018					
34	Kinh tế vi mô nâng cao	Nguyễn Hồng Nga	NXB ĐHQG 2013		Advanced Microeconomics	BEE5017		
35	Handbook of Public Relation	Robert L. Health	SAGE Publications, Inc 2000		Public Relations	BBM5033		
36	Giáo trình chủ nghĩa xã hội khoa học		Nxb Chính trị quốc gia 2006		Scientific Socialism	BDG1003		
37	Tài chính công	Nguyễn Thị Cảnh cùng các tác giả:	NXB ĐHQG Tái bản 2007		Public Finance	BFF5037		

38	Thị trường chứng khoán	Bạch Đức Hiền	NXB Tài chính 2009		Stock Market			
39	Macroeconomics (seven edition)	Mankiw N.G.,	Worth Publisher 2010		Macroeconomics	BEE1038		
40	Economics of the Public Sector (4th Edition)	Joseph E. Stiglitz & Jay K. Rosengard	W. W. Norton & Company 2015		Public Economics	BEM3005		
41	Kinh tế phát triển	Chủ biên Ngô Thắng Lợi	Nhà xuất bản Đại học kinh tế quốc dân 2012		Development Economics	BEM2039		
42	Economic Development , 11th Edition	Todaro M.P., Smith S.C.,	Prentical Hall 2011		Development Economics	BEM2039		
43	The Economics of Innovation: An Introduction	G.M. Peter Swann	Edward Elgar Public 2009		Innovation Economics	BEE5008		
44	Giáo trình Quản trị chiến lược	PGS.TS Ngô Kim Thanh	NXB Đại học KTQD 2017		Business Strategy	BBB5001		
45	Lập và Thẩm định dự án đầu tư	Đỗ Phú Trần Tĩnh (Chủ biên)	Tài chính 2019		Establishment And Appraisal Investment Project	BEE5020		
46	Kinh tế lao động (Labor Economics)	George J. Borjas	McGraw – Hill 2013		Labor Economics	BEM5011		
47	Kinh tế học trong các vấn đề xã	A.N Sharp, C.A Register và P.W Grimes	NXB Lao Động. Hà Nội. 2005		Economics In Social Issues	BEE5009		
48	Quản trị tài chính – Bản dịch tiếng Việt,	Brigham và Houston	NXB Cengage, 2009		Business Finance			

49	Environmental Economics (8th Edition)	Barry Field, Martha K. Field	McGraw -Hill 2020		Environmental Economics	BEE5012		
50	Lý thuyết trò chơi	Nguyễn Khắc Minh	ĐH KTQD 2011		Advanced Game Theory	BEE5023		
51	Policy Analysis (sixth edition )	David Weimer (Author), AidaVining (Editor)	Routledge; 2017		Policy Analysis	BEM5027		
52	Quản trị dự án đầu tư xây dựng	Nguyễn Xuân Thuy Trần Việt Hoa- Nguyễn Việt Ánh	NXB Lao động xã hội 2010		Investment Project Management	BEE5034		
53	Dẫn luận về Kinh tế học	Partha Dasgupta	NXB Hồng Đức 2016		Introduction To Economics	BEE5026		
54	Kinh doanh bất động sản Những vấn đề cơ bản	Nguyễn Thị Tuyết Như	NXB ĐHQG TP.HCM 2017		Real Estate Business	BEE5004		
55	Public Policy Analysis	William N.Dunn	Pearson , 2014		Policy Analysis	BEM5027		
	Basic Methods of Policy Analysis and Planning	Carl V. Patton, David S. Sawicki, Jennifer J. Clark	Routledge, 2016			BEM5027		
56	Public management and governance 2nd edition	Tony Bovaird and Elke Loffer			Public Management	BEM5033		
	The Oxford Handbook of Public Management,	Ewan Ferlie	Oxford University Press, 2007					

57	Urban Economics (ninth edition)	Arthur O'Sullivan	Mc Graw Hill., 2019		Urban Regional Economics And	BEM5007		
58	Bảo hiểm xã hội	Nguyễn Văn Định	NXB ĐH Kinh tế quốc dân, 2012		Social Insurance	BEM5001		
59	Health Economics: an introduction for health professionals	Ceri J. Phillips	Blackwell Publishing, 2005		Health Economics	BEE5015		
60	1) Crisis Communication: Managing Stakeholder Relationships	1) Audra Diers-Lawson	1)Routledge Taylor&Francis groups. 2019		Communication And Crisis Management	BEM5036		
	2)Applied Crisis Communication and Crisis Management: Cases and Exercises	2) W. Timothy Coombs	2) SAGE Publications, Inc 2013					
61	Kinh tế học ứng dụng trong quản lý DN	Edwin Mansfield	NXB Thống Kê, 2009		Applied Economics In Business Management	BEE5010		
62	Public policy	Michael E. Kraft/Scott R.Furlong	Sage, 2017		Public Policy	BEM5002		
63	Philip Kotler, Donald H. Haider, Irving Rein Marketing places: Attracting Investment, Industry, and Tourism to Cities, States, and Nations	Philip Kotler, Donald H. Haider, Irving Rein	The Free Press,		Local Marketing	BEM5024		
64	Giáo trình Hành Chính Công	TS. Nguyễn Ngọc Tiến	NXB Học viện HCQG 2018		Public Administration	BEM5003		

65	Giáo trình Lịch sử kinh tế Việt Nam và Các nước	Nguyễn Chí Hải (Chủ biên)	NXB ĐHQG ,2008		Economic History Of Vietnam And Other Countries	BEM3022		
66	Dẫn luận về Kinh tế học.	Pattha Dasgupta:	NXB Hồng Đức, 2016		Introduction To Public Economics And Management	BEM5025		
	Kinh tế học của Khu vực công	Bùi Đại Dũng: (sách chuyên khảo).	NXB CTQG - TS, Hà Nội – 2016					
67	Giáo trình Phương pháp và phương pháp luận nghiên cứu khoa học kinh tế.	Nguyễn Thị Cảnh	NXB ĐHQG , 2009		Scientific Research Methods	BEM5031		
	Social Science Research:Principles, Methods, and Practices, 2nd edition (Bản dịch).	Anol Bhattacharjee, 2012.						

## 16. MATRIX OF PROGRAMME LEARNING OUTCOMES AND COURSES

SEMESTER	COURSE CODE	COURSE TITLE	CREDITS	Knowledge				Skill			Self-control and accountability		
				PLO1	PLO2	PLO3	PLO4	PLO5	PLO6	PLO7	PLO8	PLO9	PLO10
1	BDG1001	Philosophy of Marx-Lenin	3	3								2	
	BEE5026	Introduction to Economics	2			3					2	2	2
	BEE1037	Microeconomics	3		3						2		
	BLB1048	Introduction to jurisprudence	3	3									2
	BMM2024	Mathematics in Economics	3	2									
	BDG1006	Applied psychology	2	3							2		

SEMESTER	COURSE CODE	COURSE TITLE	CREDITS	Knowledge				Skill			Self-control and accountability		
				PLO1	PLO2	PLO3	PLO4	PLO5	PLO6	PLO7	PLO8	PLO9	PLO10
	BDG1007	Communication Sciences	2	3						2			
	BDG1008	Sociology	2	3								3	3
	BDG1009	International Relations	2	3								3	3
	BDG1010	Culturology	2	3								3	3
2	BKB1046	Business Law	3		3								3
	BEE1038	Macroeconomics	3		3						2		
	BAA2028	Principles of Accounting	3		3								2
	BBB1067	Basic Administration	3		3					3			
	BMA2022	Statistics in Business	3		3						3		
	BIE1051	New Information and Communication Technology (New ICT)	2	3						3			
	BDG1011	Logicology	2	3						3			
	BFF1047	Personal Finance	2		3						3		
	BBM1065	Innovation and Entrepreneurship	2	3						3			
	BBB1068	Leadership	2	3						3			
3	BEE1002	Political Economics: Marxism - Leninism	2	3									3
	BEM2039	Development Economics	3		3			3		3			
	BEM3022	Economic History of Vietnam and	3		3					3	3		

SEMESTER	COURSE CODE	COURSE TITLE	CREDITS	Knowledge				Skill			Self-control and accountability		
				PLO1	POL2	PLO3	PLO4	PLO5	PLO6	PLO7	PLO8	PLO9	PLO10
		other countries											
	BFF2044	Principles of Finance	3		3					3			
	BMA2025	Data Analysis	3		3				3		3		
	BBM2066	Marketing	2		3					3			
	BFF2046	Financial Management	2		3					3	3		
4	BDG1003	Scientific Socialism	2	2									3
	BEM3005	Public Economics	3			3	3	3		3		3	
	BRE2031	International Economics	3		3					3			
	BMA2023	Econometrics	3		3				3		3		
	BEE5017	Advanced Microeconomics	3			5		4		4	4		
	BUU6002	Midterm Internship	2			3		2		3	3	3	3
	BLC5014	Labor Law	3										
	BEE5021	History of Economic Theories	3			3				3	3		
5	BDG1004	Ho Chi Minh Thought	2	3								3	
	BEM5028	Quantitative Analysis in Economics	3			5			4	4	4		
	BEE5018	Advanced Macroeconomics	3			5		4		4	4		
	BEM5011	Labor Economics	3				5	4	4	4	4		4
	BEE5013	Agricultural Economics	3				4			3	3		

SEMESTER	COURSE CODE	COURSE TITLE	CREDITS	Knowledge				Skill			Self-control and accountability		
				PLO1	POL2	PLO3	PLO4	PLO5	PLO6	PLO7	PLO8	PLO9	PLO10
	BFF5037	Public Finance	3				4	4					4
	BEM5031	Science Research Methods	3			3					3		
	BFF4009	Financial Investment	3		4						4		
	BEM5030	Cost-Benefit Analysis	3			3				3	3		
6	BDG1005	History of the Communist Party of Vietnam	2	3								3	
	BEM5014	Advanced Development Economics	3			5	5	4		4			
	BEE5020	Establishment and Appraisal Investment Project	3				5	4	5	4	4		4
	BEE5008	Innovation Economics	2				5	4		4			
	BEE5012	Environmental Economics	2				5	4		4		4	
	BEE5004	Real Estate Business	3				4	3					
	BEE5009	Economics in Social Issues	3				5	4				4	
7	BEE5027	Policy Analysis	3				5	4	5	4	4		
	BEE5034	Investment Project Management	3				5	4		4			4
	BEE5016	Economics and Industrial Management	3				4	3	4				
	BBB5001	Business Strategies	3		4			3					4
	BBM5033	Public Relations	3				4			4		3	3
	BFF4029	Stock Analysis	3		4			3				3	



SEMESTER	COURSE CODE	COURSE TITLE	CREDITS	Knowledge				Skill			Self-control and accountability		
				PLO1	POL2	PLO3	PLO4	PLO5	PLO6	PLO7	PLO8	PLO9	PLO10
8	BUU6003	Final Internship	4			5	5	5	5	5	4	4	4
	BEE5023	Advanced game theory	2			5		5		5	4		
	BEE5029	Macroeconomic Analysis in Digital Economy	2			5		5		5	4		
	BUU6001	Graduation Thesis	4	4	4	5	6	6	5	5	4	4	4

# 17. CURRICULUM MAP

