MINISTRY OF FINANCE

UNIVERSITY OF FINANCE – MARKETING

MASTER'S DEGREE TRAINING PROGRAMME
MAJOR: FINANCE - BANKING

Research - Oriented Programme

Ho Chi Minh City, 2024

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ACADEMIC PROGRAMME

*(Issued pursuant to Decision No. 3521/QĐ-ĐHTCM 20th December, 2024
by the Rector of the University of Finance - Marketing)*

A. DESCRIPTION OF THE TRAINING PROGRAMME

1. LEGAL FRAMEWORKS

Law on Higher Education dated June 18, 2012 and Law amending and supplementing a number of articles of the Law on Higher Education dated November 19, 2018;

Decree No. 99/2019/ND-CP dated December 30, 2019 of the Government detailing and guiding the implementation of a number of articles of the Law amending and supplementing a number of articles of the Law on Higher Education;

Decision No. 1982/QD-TTg dated October 18, 2016 on approving the Vietnam National Qualification Framework of the Prime Minister;

Circular No. 17/2021/TT-BGDĐT dated 22 June, 2021 of the Minister of Education and Training stipulating the standards for training programmes; development, evaluation, and issuance of training programmes for higher education levels;

Circular No. 23/2021/TT-BGDDT dated August 30, 2021 of the Minister of Education and Training promulgating the Regulation on enrollment and training at the master's level.

Pursuant to Decision No. 1911/QD-DHTCM dated July 17, 2024 of the President of the University of Finance - Marketing promulgating regulations on developing, appraising and promulgating training programmes; reviewing, evaluating and improving.

2. INTRODUCTION OF THE TRAINING PROGRAMME

The master's training programme in Finance – Banking with an application-oriented approach under the current credit system was first developed in 2016. The programme has been updated with a new approach to meet the needs of various stakeholders, including employers, lecturers, alumni, and students, who are periodically surveyed. It also aligns with changes in competency standards as regulated by the government for master's training in Finance – Banking, as well as shifts in the educational philosophy and autonomous operational structure of the University of Finance – Marketing.

The programme is designed with an average duration of 2 years and consists of 61 credits, including 12 credits dedicated to the graduation project.

The programme director/manager is responsible for organizing the evaluation of the training programme. The drafting of revisions and updates to the program must be conducted in accordance with current regulations. The university president issues the updated and supplemented training programme based on the recommendations of the Scientific and Training Council after the programme evaluation has been conducted.

3. GENERAL INFORMATION

3.1. Training programme Name: Finance - Banking

3.2. Level: Master's degree

3.3. Training Orientation: Research

3.4. Graduate Diploma: Master's Degree

3.5. Training discipline code: 8240201

3.6. Training period: 2 years (Maximum study period: 4 years)

3.7. Type of training: Full-time

3.8. Credits: 61

3.9. Faculty: Finance - Banking

3.10. Languages: Vietnamese

3.11. Quality Certification: 750/QĐ-KĐCLSGDSG dated September 15, 2024

3.12. Website: www.ufm.edu.vn

3.13. Reference and comparison programmes: UEL, NEU

3.14. Year reviewed, updated: 2024

3.15. Job Position:

After graduating from the Master's programme in Finance – Banking with an application-oriented approach, students can take on the following positions:

- Economic policy makers at the macro/micro level related to the Finance – Banking sector.

- Researchers and lecturers at universities and colleges in the field of economics

- Chief Financial Officer (CFO), Chief Executive Officer (CEO) at domestic and international enterprises, banks, and corporations, as well as financial consultants for businesses in the Finance – Banking field.

- Public sector managers in areas such as Taxation, Customs, the Department of Finance, the Ministry of Finance, etc.

4. TRAINING OBJECTIVES

4.1. General objectives

The general objective of the research-oriented Master's program in Finance and Banking is to equip students with in-depth knowledge and modern research methodologies, enabling them to conduct independent research and lead specialized expertise in the field of Finance and Banking. Upon completion of the program, graduates will be capable of working in research, teaching, consulting, and policy-making positions for government agencies or organizations in the Finance and Banking sector.

4.2. Specific objectives

❖ *About Knowledge*

- **PO1:** Provide scientific methodology and knowledge in Finance - Banking.

- **PO2:** Provide comprehensive in-depth knowledge of Finance – Banking.

❖ *About skills:*

- **PO3:** Develop the ability to formulate policies and strategies in Finance - Banking and effectively communicate knowledge based on research findings.

 - **PO4:** Equip students with essential professional skills for effectively operating and managing a specific type of enterprise in a professional manner.

- **PO5:** Analyze, synthesize, and evaluate financial and banking data and information to identify and propose solutions to real-world problems in the Finance – Banking field.

❖ *Regarding the level of autonomy and self-responsibility:*

- **PO6:** Respect the law and uphold professional and ethical responsibilities, with a commitment to lifelong learning.

5. PROGRAMME LEARNING OUTCOMES (PLOs)

The programme is designed to ensure that graduates meet the general learning outcomes of the industry as follows**:**

❖ *About knowledge:*

- **PLO1:** Evaluate information and knowledge with logical and critical thinking to address issues in the Finance – Banking field.

- **PLO2:** Analyze financial and banking theories to identify real-world issues in the Finance – Banking sector.

- **PLO3:** Assess advanced financial and banking theories across different specializations: Finance – Banking, Public Finance, and Taxation.

- **PLO4:** Propose appropriate solutions tailored to specific fields: Finance – Banking, Public Finance, and Taxation.

❖ *About skills:*

- **PLO5:** Critically analyze and propose comprehensive solutions to issues related to the field of Finance - Banking.

- **PLO6:** Organize, guide, and implement financial and banking-related operations in institutions, organizations, businesses, and financial entities.

- **PLO7:** Proficiently practice financial data analysis, data management, and propose insights in financial management activities.

- **PLO8:** Analyze and make appropriate policy decisions in the field of Finance - Banking.

❖ *Regarding the level of autonomy and responsibility:*

- **PLO9:** Demonstrate leadership in the field, introduce significant innovations to resolve real-world challenges in Finance – Banking.

- **PLO10:** Exhibit self-learning ability, self-orientation, adaptability, and the capability to guide others in the Finance – Banking sector.

6. TOTAL COURSE KNOWLEDGE: 61 credits

TT	Application – Oriented Program		
	Volume of knowledge	**Credits**	**Percentage %**
1	General Knowledge	7	11,5
2	Professional Education Knowledge	42	68,9
3	Graduate	12	19,6
	Total	**61**	**100**

7. TRAINING PROCESS AND GRADUATION CONDITIONS:

7.1. Training process:

The training process follows the Regulation on master's degree training promulgated under Circular No. 23/2021/TT-BGDDT dated August 30, 2021 of the Minister of Education and Training, the Regulation on master's degree enrollment is promulgated under Decision No. 1772/QD/ĐHTCM-SDH dated October 15, 2021 of the Rector of the University of Finance and Marketing and the Regulation on master's degree training is issued under Decision No. 124/QD-ĐHTCM-DTSĐH dated January 10, 2022 by the Rector of the University of Finance and Marketing.

The standards, responsibilities, and authorities of lecturers teaching at the master's level must comply with the current regulations of the University and the laws of the Ministry of

Education and Training's regulations on training program standards and other relevant regulations. Training institutions may organize online classes with a learning volume not exceeding 30% of the total volume of the training programme when meeting current regulations on the application of information technology in the management and organization of online training, ensuring that the quality is not lower than that of face-to-face classes.

7.2. Training location:

Training is organized at official campuses of the University of Finance and Marketing.

Practical activities, internships, research, and practical experiences are organized outside the university but do not exceed 20% of the training program volume according to Circular No. 23/2021/BGDDT issued on August 30, 2021 of the Ministry of Education and Training.

The university is allowed to organize online classes with a learning volume not exceeding 30% of the total volume of the training programme when meeting current regulations on the application of information technology in the management and organization of online training; ensure that the quality is not lower than that of face-to-face classes.

In case of natural disasters, epidemics, and other force majeure cases, the University conducts training modules under the guidance of the Ministry of Education and Training, the People's Committee of Ho Chi Minh City.

7.3. Training coordinating units (if any): none

7.4. Graduation conditions, qualifications and transcripts:

a) Graduation conditions:

Complete all the modules of the training programme and defending the graduation thesis satisfactorily, having completed the submission of post-defense documents;

Achieve a required foreign language proficiency according to the output standards of the training programme before the time of graduation; be evidenced by one of the foreign language diplomas or certificates equivalent to level 4 according to the 6-level Foreign Language Proficiency Framework for Vietnam, or a bachelor's degree or higher in a foreign language, or a bachelor's degree or higher in another discipline in which the program is conducted entirely in a foreign language;

Fulfill all responsibilities prescribed by the training institution; shall not be examined for penal liability and not be disciplined or suspended from study.

b) Granting of degrees and transcripts

According to the regulations of the Ministry of Education and Training.

8. ADMISSIONS:

8.1. Admission criteria:

According to the annual admission scheme of the University of Finance and Marketing on the basis of the University's training capacity for the master's degree in Marketing.

8.2. Admission method:

8.3. Entrance requirements:

a) Diploma requirements:

Hold a Bachelor's degree in Finance - Banking; or have a bachelor's degree in fields related to the Finance - Banking Major and have a certificate of additional knowledge with a programme consisting of 2 modules (5 credits); or have a bachelor's degree in some other disciplines and have a certificate of additional knowledge with a programme consisting of 4 modules (9 credits):

b) Seniority requirement: None

c) Foreign language proficiency requirements:

Proven by one of the foreign language diplomas or certificates (English) equivalent to Level 3 according to the 6-level Foreign Language Proficiency Framework for Vietnam, or a bachelor's degree or higher in a foreign language, or a bachelor's degree or higher in another discipline where the programme is conducted entirely in a foreign language.

8.4. Recognition of academic results and course credit transfer

a) Learners may be considered for recognition and credit conversion of a number of modules when they have studied a master's training programme in another discipline. The modules studied must be in the University's master's programme with a recognized and converted number of credits not exceeding 30 credits.

b) Students of the University of Finance and Marketing who are studying an undergraduate training programme with academic ability calculated according to the cumulative GPA of good or higher may register for some modules of the master's program at the University with the number of credits not exceeding 15 credits. (Modules are marked with (*) in Section 10).

c) Modules studied in undergraduate programs or master's programs in other disciplines shall be considered for recognition and transfer of credits in master's training programmes when the following conditions are met:

+ Same teaching content; meet the output standards, equal to or greater than the learning volume in the University's master's training programme;

+ Assessment score of C (or equivalent) or higher;

+ Completed within the last 5 years from the time of recognition and transfer

consideration

8.5. List of appropriate fields (fields in the same group of disciplines)

8.5.1. Exact Field, Related Field, Other Field

a) Exact Field: the training fields at the undergraduate level has the same name as the training discipline at the master's level: Finance - Banking

b) Related Field: means training fields in the same group of disciplines as the Finance - Banking discipline according to classification in the list of education and training at level III and on the list of education and training of the national education system.

c) Other Field: means fields that are not true or close but have the same training field, according to classification in the list of education and training at level II, on the list of education and training of the national education system.

8.5.2. List of supplementary modules for related fields and other fields

❖ Related field: supplementary knowledge includes 2 courses, totaling 5 credits, specifically:

No.	Modules	Number of Credits
1	Economics	3
2	Financial and Monetary theory	2
	Total	**5**

❖ Other majors: supplementing knowledge including 4 subjects, 9 credits, specifically:

No.	Modules	Number of Credits
1	Economics	3
2	Financial and Monetary theory	2
3	Corporate Finance	2
4	Principle of Accounting	2
	Total	**9**

9. ASSESSMENT METHOD AND SCALE:

The grading scale for evaluating the academic performance of master's students' modules is in accordance with the University's regulations and complies with Chapter III, Article 7, Section 6 of the Regulation on enrollment and training at the master's level issued together with Circular No. 23/2021/TT-BGDDT of the Minister of Education and Training.

10. CONTENTS OF THE TRAINING PROGRAMME:

No.	Module Code	Module Name (in Vietnamese)	Module Name (in English)	Application - Oriented Programme		
				Total Credits	Distribution	
					T	P
1. General Knowledge				7		

No.	Module Code	Module Name (in Vietnamese)	Module Name (in English)	Application - Oriented Programme		
				Total Credits	Distribution	
					T	P
1	S_POL50001	Triết học	Philosophy	4		
2	S_POL50004	Phương pháp nghiên cứu khoa học	Research Methods	3	3	
2. Professional Education Knowledge				**45**		
2.1	**Required Knowledge**			**30**		
3	S_FBM11411	Quản trị rủi ro tài chính nâng cao (*)	Advanced financial risk management	3		
4	S_FBM11044	Quản trị tài chính hiện đại (*)	Modern Financial Management	3	1	
5	S_FBM11421	Phân tích tài chính và hoạt động mua bán sáp nhập (*)	Financial Analysis and Mergers & Acquisitions (M&A)	3	1	
6	S_FBM11422	Phân tích và dự báo rủi ro các định chế tài chính	Analysis and forecasting of risks of financial institutions	3		
7	S_FBM11423	Giám sát Finance - Banking	Banking and financial supervision	3		
8	S_FBM11424	Quản trị chiến lược ngân hàng(*)	Banking strategic management	3		
9	S_FBM11425	Mô hình kinh tế mới	New Economic Models	3		
10	S_FBM11063	Tài chính công nâng cao (*)	Advanced Public Finance	3	1	
11	S_FBM11426	Phân tích dữ liệu kinh doanh nâng cao(*)	Advanced business data analytics	3	3	
12	S_FBM11428	Nghiên cứu tình huống	Case study	3	3	
2.2	**Elective Specialized Knowledge:**			**12**		
Choose 1 of the following 3 orientations (15 credits 5 modules)						
a	*Finance - Banking*			**12**		
13	S_FBM11431	Quản lý danh mục đầu tư	Portfolio Management	3		
14	S_FBM1171	Chiến lược tài chính công ty	Corporate Financial Strategy	3		
15	S_FBM11059	Ngân hàng số nâng cao	Advanced Digital Banking	3		
16	S_FBM11432	Công nghệ chuỗi khối & tài sản mã hóa	Blockchain Technology and Digital Assets	3		

No.	Module Code	Module Name (in Vietnamese)	Module Name (in English)	Application - Oriented Programme		
				Total Credits	Distribution	
					T	P
b	Public Finance			12		
17	S_FBM11062	Quản lý kho bạc	Treasury Management	3		
18	S_FBM11442	Quản lý đầu tư công và tài sản công	Public investment and assets management	3		
19	S_FBM11064	Quản lý ngân sách và các quỹ ngoài ngân sách	Budget Management and Extra-budget Funds	3		
20	S_FBM11443	Quản lý tài chính các đơn vị hành chính sự nghiệp công	Financial management of public administrative and service organizations	3		
c	Taxation			12		
21	S_FBM11451	Hoạch định và phân tích chính sách thuế	Tax Planning and Policy Analysis	3		
22	S_FBM11452	Quản lý thuế trong hoạt động Kinh tế số	Tax management in the digital economy	3		
23	S_FBM11443	Quản lý tài chính các đơn vị hành chính sự nghiệp công	Financial management of public administrative and service organizations	3		
24	S_FBM11453	Thuế quốc tế nâng cao	Advanced International Tax	3		
3. Graduation				12		
25	S_FBM11449	Luận văn tốt nghiệp	Master's thesis	12		
Total Course Credits				61	12	

11. MATRIX OF COMPATIBILITY BETWEEN MODULES, KNOWLEDGE VOLUME AND STUDENTS OF THE TRAINING PROGRAMME

No.	Module Name	PLOs									
		PLO1	PLO2	PLO3	PLO4	PLO5	PLO6	PLO7	PLO8	PLO9	PLO10
I	General Knowledge										

No.	Module Name	PLOs									
		PLO1	PLO2	PLO3	PLO4	PLO5	PLO6	PLO7	PLO8	PLO9	PLO10
1	Philosophy	R				R					
2	Research Methods	R				R					
II.	**Professional Education Knowledge**										
2.1	**Required Knowledge**										
3	Advanced financial risk management	M	M			M		M		M	
4	Modern Financial Management	M	M			M		M		M	
5	Financial Analysis and Mergers & Acquisitions (M&A)	M	M			M		M		M	
6	Analysis and forecasting of risks of financial institutions	M	M			M		M		M	
7	Banking and financial supervision	M	M			M		M		M	
8	Banking strategic management	M	M			M		M		M	
9	New Economic Models	M	M			M		M		M	
10	Advanced Public Finance	M	M			M		M		M	
11	Advanced business data analytics	M	M			M		M		M	
12	Case study	M			M	M		M		M	
2.2	**Elective Specialized Knowledge:** **Choose 1 of the following 3 orientations (15 credits 5 modules)**										
a	*Finance - Banking*										
13	Portfolio Management			A			A		A		A
14	Corporate Financial Strategy			A			A		A		A
15	Advanced Digital Banking			A			A		A		A
16	Blockchain Technology and Digital Assets			A			A		A		A
b	*Public Finance*										
17	Treasury Management			A			A		A		A
18	Public investment and assets management			A			A		A		A
19	Budget Management and			A			A		A		A

No.	Module Name	PLOs									
		PLO1	PLO2	PLO3	PLO4	PLO5	PLO6	PLO7	PLO8	PLO9	PLO10
	Extra-budget Funds										
20	Financial management of public administrative and service organizations			A			A		A		A
C	Taxation										
21	Tax Planning and Policy Analysis			A			A		A		A
22	Tax management in the digital economy			A			A		A		A
23	Financial management of public administrative and service organizations			A			A		A		A
24	Advanced International Tax			A			A		A		A
III	Graduation										
25	Master' thesis	M	A	A	M	M	M	M	M	M	M

Note: The level of contribution and support of modules for PLOs is specifically determined as follows:

I (Introduced) – The module supports achieving PLO and is at introductory/beginner level.

R (Reinforced) – The module supports the achievement of the PLO and at a more advanced level than the starting level, there are many opportunities for practice, experimentation, practice,...

M (Mastery) – Highly supportive module that achieves PLO and is at a proficient/comprehension level.

A (Assessed) – An important module (maximum support for achieving PLO) is required.

12. TEACHING AND LEARNING METHODS

12.1. Teaching Methods

Theory:

Lecturing: The lecturer presents the content of the lesson and explains the contents of the lecture. Lecturers are presenters and lecturers. Students listen to lectures and take notes to receive the knowledge conveyed by the teacher as well as exchange/ask the lecturer about unclear content.

Discussion/conversation: This is a teaching process in which the instructor raises a problem related to the content of the lesson, the student raises a personal point of view, and explains the analysis carefully to convince the audience of his or her point of view. Through this teaching activity, students form skills such as critical thinking, negotiation, decision-making, and public speaking skills.

Group teaching method: This is one of the highly appreciated positive teaching methods today, helping learners improve their teamwork skills, responsibilities, and communication skills. Lecturers will introduce the topic, define common tasks for groups, and create groups. Learners will plan the tasks to be done, set general work rules, handle assigned tasks, and report on the results achieved. After that, the groups report the results one by one, the lecturer will evaluate the results.

Problem-based learning: The goal of problem-based learning (defined as the in-depth study of a learning topic) is to learn more about a topic rather than just finding the right answers to the questions posed by the teacher. In the problem-based learning method, learners both grasp new knowledge and grasp the method of grasping that knowledge, develop proactive and creative thinking, be prepared to adapt to social life, detect and rationally solve problems that arise.

Case study method: The core component of this modern teaching approach is based on real-world scenarios. The primary purpose of case studies is to describe and exchange experiences on problem-solving methods and conflicts encountered during task execution. By working through various case scenarios within a defined timeframe, learners are placed in situations where they must make decisions or seek support from team members to find appropriate solutions.The diversity of case scenarios not only encourages learners to develop proactiveness and creativity but also provides a more engaging and stimulating classroom experience. This approach enhances knowledge retention by allowing learners to absorb lecture content more effectively and deeply compared to traditional teaching methods.

Practice:

In-class practice: This method involves instructors organizing hands-on activities for learners, allowing them to directly engage in practical exercises or case studies in the classroom. Through these activities, learners can explore new knowledge or apply theoretical concepts to real-world situations, thereby reinforcing and developing their skills and techniques.

12.2. Learning methods of learners

❖ **Self-study guide:**

- Each group consists of a maximum of five learners, with a designated group leader and a secretary.

- The group leader receives research topics and reports from the instructor.

- The group leader assigns tasks to members, tracks progress, assesses the quality of work, and ensures timely completion.

❖ **Self-study:**

- Complete assigned tasks according to the instructor's requirements and deadlines.

- Study the core textbooks and complete exercises at the end of each chapter.

12.3. Practice Guidance Methods

In-class Practice: Utilize machines, equipment, tools, and instruments to guide learners in applying theoretical knowledge to perform specific operations and professional activities.

12.4 Linkage matrix between teaching-learning methods and training programme output standards

Teaching and learning methods	PLOs									
	Knowledge				Skill				Level of autonomy and self-responsibility	
	PLO1	PLO2	PLO3	PLO4	PLO5	PLO6	PLO7	PLO8	PLO9	PLO10
Lectures	X				X				X	
Discussion/conversation		X				X				
Group teaching methods			X						X	X
Problem-Based Learning Method				X			X		X	
Case study method				X				X		X
In-class Practice		X				X				

13. EVALUATION TEST METHODS

The assessment methods and grading scale are conducted by the current Regulation on enrollment and training of master's degrees of the Ministry of Education and Training and the current regulations of the University of Finance and Marketing.

13.1. Theory:

Content		Assessment Methods
Formative Assessment	Attendance & Participation	Actively engage in classroom activities
	Regular Assessments	Group discussions and thematic reports
		Multiple-choice and essay-

Content		Assessment Methods
		based tests
		Independent assignments
Summative Assessment	Final Examination	Multiple-choice and essay-based tests
		An individual essay

13.2. Practice

- Assessment: Completing exercises, practicing case studies, and performing specific steps on core software as required by the instructor.

- Final Examination: Answering multiple-choice questions and completing problem-solving exercises.

13.3 Matrix of relationships between assessment methods and training programme output standards

Assessment Methods	PLOs									
	Knowledge				Skill				Level of autonomy and self-responsibility	
	PLO1	PLO2	PLO3	PLO4	PLO5	PLO6	PLO7	PLO8	PLO9	PLO10
A. THEORETICAL AND PRACTICAL MODULES										
1. Process Evaluation										
1.1 Attendance	X				X					
1.2 Group discussion exercises	X	X				X				X
1.3 Individual Assignment		X	X				X			
1.4. Test	X		X	X	X	X	X		X	
2. Final Evaluation										
2.1 Essay Exam		X		X				X	X	
2.2 Multiple-choice test		X		X				X	X	
2.3 Essay Assignment		X		X				X	X	X
2.4 Combined Examination	X		X	X	X	X	X		X	
B. GRADUATION										
Master's thesis				X	X		X	X	X	X

14. GUIDANCE ON IMPLEMENTATION OF TRAINING PROGRAMME

The master's training programme in Finance - Banking is open to learners before enrollment and at the beginning of the course; changes and adjustments related to the

training program shall be made in accordance with current regulations and announced before application, without adversely affecting learners.

The training programme is implemented for 2 years. The maximum period is 4 years.

Learners are trained in a concentrated form applying the current Regulation on master's degree training of the Ministry of Education and Training and the University's regulations.

14.1. Training organization:

The institution organizes training according to the credit system. Credit training is a training method for each class module, allowing learners to accumulate credits for each module and implement the training program according to the personal learning plan, in accordance with the institution's teaching plan.

Credits are used to calculate the learner's learning load. A credit equal to 50 hours includes theoretical, practical, internship, and self-study.

14.2. Training plan:

First year

No.	MODULE NAME	CREDITS	PREVIOUS MODULESS	NOTES
1	Philosophy	4		
2	Research Methods	3		
3	Advanced financial risk management	3		
4	Modern financial management	3		
5	Financial analysis and mergers & acquisitions (M&A)	3		
6	Analysis and forecasting of risks of financial institutions	3		
7	Banking and financial supervision	3		
8	Banking strategic management	3		
9	New economic models	3		
10	Advanced public finance	3		
11	Advanced business data analytics	3		
12	Case study	3		

Second year

No.	MODULE NAME	CREDITS	PREVIOUS MODULESS	NOTES
— **Choose 1 of the following 3 orientations (15 credits 5 modules)**				
a	***Finance - Banking***	**12**		
1	Portfolio Management	3		
2	Corporate financial strategy	3		
3	Advanced digital banking	3		
4	Blockchain technology and digital assets	3		
b	***Public Finance***	**11**		
5	Treasury management	2		
6	Public investment and assets management	3		
7	Budget management and extra-budget funds	3		
8	Financial management of public administrative and service organizations	3		
c	***Taxation***	**12**		
9	Tax planning and policy analysis	3		
10	Tax management in the digital economy	3		
11	Financial management of public administrative and service organizations	3		
12	Advanced international tax	3		
	Graduation	**12**		
13	Master's thesis	12		

B. BRIEF DESCRIPTION OF THE MODULES OF THE TRAINING PROGRAMME:

1. Philosophy   **Credits: 4**

❖ Previous modules: None

❖ Summary of module's objectives and contents:

▪ *General objectives*: Equip students with fundamental theoretical foundations and

scientific methodologies from philosophy, thereby developing dialectical thinking and creative reasoning in solving practical problems. The course content not only introduces basic philosophical concepts and perspectives but also focuses on the application of Marxist-Leninist philosophy and Ho Chi Minh's ideology in understanding and addressing social, political, economic, and cultural issues in the context of Vietnam's modernization and integration.

▪ *Content summary*: The course consists of eight chapters, covering an overview of the history of Eastern and Western philosophy and Vietnamese philosophical thought through different historical periods; content on ontology, epistemology, dialectical materialism, social consciousness, and socio-economic formations in Marxist-Leninist philosophy; philosophical methodologies and their application in real-life practice, in addressing urgent issues such as political renewal, building a socialist rule-of-law state, promoting democracy, human development, establishing the spiritual foundation of society, and orienting the path to socialism in accordance with Vietnam's specific characteristics.

❖ In relevance to the PLOs: PLO1(R), PLO5(R)

2. Research method   **Credits: 3**

❖ Previous modules: None

❖ Summary of module's objectives and contents:

▪ *General objectives*: This course aims to provide fundamental knowledge on scientific research, including an overview of research methodology, qualitative research methods, quantitative research methods, and the application of quantitative models in economics, finance, and business administration.

▪ *Content summary*: The course covers research methodologies applied in economic sciences, social sciences, finance, and banking, with practical applications in both group and individual research projects. It equips students with foundational knowledge to conduct master's theses and other research projects. The course also provides insights into the nature of research, research design steps, problem identification, literature review, research methodology formulation, data collection and processing (basic level), research proposal writing, and research report writing.

❖ In relevance to the PLOs: PLO1(R), PLO5(R).

3. Advanced financial risk management   **Credits: 3**

❖ Previous modules: None

❖ Summary of module's objectives and contents:

▪ *General objectives*: This course provides in-depth knowledge of financial risks and risk management in enterprises. Students will gain a thorough understanding of different types of financial risks and develop strategies to mitigate financial risks in real-world scenarios.

▪ *Content summary:* The course focuses on advanced topics in financial risk identification, analysis, and management in enterprises. It also explores risk mitigation strategies in the context of technological innovation and global economic integration, allowing students to apply these strategies flexibly in real-world situations.

❖ In relevance to the PLOs: PLO1(M), PLO2(M), PLO5(M), PLO7(M), PLO9(M).

4. Modern financial management   **Credits: 3**

❖ Previous modules: None

❖ Summary of module's objectives and contents:

▪ *General objectives:*This course aims to help students effectively apply financial theories in business practice, from analyzing and optimizing capital structure and multinational corporate finance to developing financial management strategies suitable for the economic context. Students will enhance their ability to use modern technological tools and analytical techniques to address financial challenges, improve management capabilities, and contribute to business success in a competitive environment.

▪ *Content summary*: The course, with an application-oriented approach, equips students with core knowledge and practical skills in corporate financial management. Course content includes financial theories, capital structure and corporate valuation analysis, dividend policy development, and financial management practices in multinational corporations. Additionally, students will learn to apply modern technological tools such as financial software, data analysis, and intelligent management systems to support financial decision-making in real-world scenarios.

❖ In relevance to the PLOs: PLO1(M), PLO2(M), PLO5(M), PLO7(M), PLO9(M).

5. Financial analysis and mergers & acquisitions (M&A)   **Credits: 3**

❖ Previous modules: None

❖ Summary of module's objectives and contents:

▪ *General objectives*: Master the principles and methods of financial analysis, business valuation, and M&A activities. Gain proficiency in valuation methods based on cash flow, market, and earnings. Analyze financial statements, assess profitability, and develop financial forecasts to support business strategies. Understand the M&A process from due diligence and financing to post-merger management while addressing legal and strategic factors. Develop strategic thinking and skills to optimize corporate value, assess M&A impacts on growth and industry competition, and uphold professional ethics and social responsibility in financial analysis and M&A.

▪ *Content summary:* This course provides comprehensive knowledge on financial analysis, business valuation, and M&A activities. Topics include business analysis and valuation frameworks, financial statement evaluation, profitability analysis, financial forecasting, and valuation methods based on cash flow and market data. The course also

delves into the M&A process, from due diligence and transaction financing to post-merger integration. Students will develop skills to apply financial analysis techniques, make strategic decisions, and optimize corporate value in real-world contexts.

❖ In relevance to the PLOs: PLO1(M), PLO2(M), PLO5(M), PLO7(M), PLO9(M).

6. Analysis and forecasting of risks of financial institutions   **Credits: 3**

❖ Previous modules: Research method

❖ Summary of module's objectives and contents:

▪ *General objectives*: This course provides students with an overview of the nature and role of risk in financial institutions. Students will learn to identify, analyze, and assess the causes and consequences of various financial risks. The course aims to equip students with forecasting methods, including quantitative models and analytical tools, and develop strategies for risk prevention and mitigation in financial institutions.

▪ *Content summary*: The course covers fundamental knowledge of financial risks in financial institutions, focusing on risk quantification and analysis. Topics include interest rate risk, credit risk, liquidity risk, exchange rate risk, market risk, technology risk, and operational risk. The course also explores risk forecasting methods and measurement techniques, the application of analytical models, and the development of risk management strategies to enhance financial institutions' resilience.

❖ In relevance to the PLOs: PLO1(M), PLO2(M), PLO5(M), PLO7(M), PLO9(M).

7. Banking and financial supervision   **Credits: 3**

❖ Previous modules: None

❖ Summary of module's objectives and contents:

▪ *General objectives*: This course provides knowledge for students to understand the legal frameworks, principles, and mechanisms of financial and banking supervision at both national and international levels. Students will apply theoretical knowledge to select appropriate financial and banking supervision models, ensuring compatibility and effectiveness in national financial system supervision. The course also equips students with the ability to understand and apply international standards in financial and banking supervision, enhancing efficiency in regulatory oversight, fostering a favorable economic environment, and supporting macroeconomic policies. Additionally, students will develop supervision strategies to ensure the safety, soundness, and sustainability of the financial system.

▪ *Content summary*: The course covers fundamental knowledge of financial and banking supervision to ensure national financial security. It focuses on analyzing and developing effective supervisory mechanisms using financial indicators, quantitative models, and legal tools in financial and banking activities. The course also examines real-world financial and banking supervision practices in Vietnam and internationally.

Furthermore, students will gain insights into regulatory oversight, enabling them to detect, prevent, and address violations of financial institution regulations, ensuring financial security.

❖ In relevance to the PLOs: PLO1(M), PLO2(M), PLO5(M), PLO (M), PLO9(M).

8. Banking strategic management   **Credits: 3**

❖ Previous modules: None

❖ Summary of module's objectives and contents:

▪ *General objectives*: This course provides knowledge for students to analyze banking business strategies and apply international standards in bank management. Students will utilize theories in strategic credit management, asset-liability management, liquidity management, capital adequacy, and modern banking security. The course also prepares students to design and implement effective bank performance management strategies. Additionally, students will develop strategies to create sustainable competitive advantages amid dynamic global integration.

▪ *Content summary*: The course offers an overview of strategic management in banking. It focuses on analyzing economic conditions, policies, and competitive environments affecting banking operations and developing modern banking strategies in increasingly complex risk environments. The course also delves into technical aspects such as capital management, asset-liability management, liquidity management, credit risk management, and investment management in commercial banks. Moreover, students will gain exposure to international banking strategy management standards.

❖ In relevance to the PLOs: PLO1(M), PLO2(M), PLO5(M), PLO7(M), PLO9(M)

9. New Economic Models   **Credits: 3**

❖ Previous modules: None

❖ Summary of module's objectives and contents:

▪ *General objectives*:: This course provides foundational knowledge on macroeconomic and global transformation trends that impact business operations. Students will develop strategies to adapt enterprises to new economic models, either partially or entirely. The course is suitable for business leaders, middle managers, government officials, and policy and strategy consultants.

▪ *Content summary:* The course provides an overview of traditional and emerging economic models, with a focus on adaptation trends that enhance business competitiveness. Initially, students will explore traditional economic models aligned with industrial revolutions from 1.0 to 4.0. The course then emphasizes recently emerging models such as the Circular Economy, Green Economy, Digital Economy, Knowledge Economy, and Innovation Economy. Each model is paired with case studies demonstrating how businesses and organizations transition to these models to enhance resilience and competitive advantage

in uncertain environments.

❖ In relevance to the PLOs: PLO1(M), PLO2(M), PLO5(M), PLO7(M), PLO9(M).

10. Advanced Public Finance   Credits: 3

❖ Previous modules: None

❖ Summary of module's objectives and contents:

▪ *General objectives*:: This course provides in-depth knowledge of public finance theories and practices, including taxation, public expenditure, and public debt management. Students will develop an understanding of public financial instruments and fiscal policies that drive economic and social development while maintaining macroeconomic stability. The course also focuses on evaluating the effectiveness of public finance policies in the context of global economic integration. Additionally, students will develop critical analytical skills using quantitative models and modern research methods to assess public finance policies. The course fosters critical thinking and encourages innovative solutions to public finance challenges.

▪ *Content summary:* The course explores theoretical and practical aspects of public finance in modern state governance. Topics include tax systems and public expenditure analysis, sustainable public debt management strategies, and public finance reform models. The course particularly focuses on the role and tools of public finance in promoting economic and social development while ensuring fairness and efficiency in a globalized economy.

❖ In relevance to the PLOs: PLO1(M), PLO2(M), PLO5(M), PLO7(M), PLO9(M).

11. Advanced business data analytics   Credits: 3

❖ Previous modules: None

❖ Summary of module's objectives and contents:

▪ *General objectives*: Upon completion of this course, students will be proficient in using quantitative analysis tools for both primary and secondary data. They will be able to apply various quantitative models to their datasets and determine the optimal model best suited for their research objectives. Students will also gain expertise in using common data analysis software such as SPSS, AMOS, EViews, Stata, and RStudio. Mastering these analytical tools will help students build confidence in their research endeavors, work independently or in teams, and take responsibility for their work and group projects.

▪ *Content summary:* This course is a foundational subject in graduate programs for Finance – Banking, Business Administration, Economic Management, and Marketing, with both research-oriented and application-oriented approaches. The course focuses on two common types of data in economic research:

For primary data: It covers scale validation techniques, factor analysis, linear

regression models, and structural equation modeling.

For secondary data: It introduces techniques for time series data, panel data, and necessary statistical tests for these data types.

❖ In relevance to the PLOs: PLO1(M), PLO2(M), PLO5(M), PLO7(M), PLO9(M).

12. Case study   **Credits: 3**

❖ Previous modules: None

❖ Summary of module's objectives and contents:

▪ *General objectives:* This course aims to provide students with knowledge related to both theoretical and empirical issues in behavioral finance, international finance, corporate finance, monetary and fiscal policy through specialized topics. Additionally, the course offers opportunities for students to engage in discussions with experts and researchers specializing in financial-related fields. This interaction helps students grasp and update their understanding of policies, market conditions, and apply learned theories to address real-world financial issues. The course is expected to equip students with the ability to understand and apply financial theories to identify and solve practical problems in the field of finance and banking.

▪ *Content summary*: This course provides students with practical knowledge related to behavioral finance, international finance, corporate finance, monetary and fiscal policy through specialized topics. The course content focuses on analyzing real-world financial and banking activities as well as the financial system. Additionally, students will have the opportunity to gain insights from experts and researchers in the field..

❖ In relevance to the PLOs: PLO1(M), PLO4(M), PLO (M), PLO7(M), PLO9(M).

13. Portfolio management   **Credits: 3**

❖ Previous modules: None

❖ Summary of module's objectives and contents:

▪ *General objectives*: This course equips students with the necessary knowledge and skills to understand and effectively apply financial investment strategies. Students will master fundamental theories such as modern portfolio theory, the capital asset pricing model (CAPM), and risk management methodologies. They will also gain insight into the relationship between expected returns and risk. The course provides practical skills for analyzing and evaluating financial assets, including stocks, bonds, and other investment instruments, using financial indicators to measure investment performance. Students will learn how to design, diversify, and manage investment portfolios to optimize returns, mitigate risk, and rebalance portfolios in response to market fluctuations. This course is highly practical, preparing students for careers in finance, investment, banking, and fund management.

▪ *Content summary*: The course covers advanced knowledge in portfolio management,

including portfolio return and risk assessment, risk aversion, optimal risk portfolios, index models, CAPM, arbitrage pricing theory, and multi-factor models of returns and risks. Additionally, the course introduces behavioral finance, technical analysis, and empirical evidence on stock returns through index models, CAPM, and Fama-French three-factor models. It also explores bond and equity portfolio management, performance evaluation, hedge fund strategies, and active portfolio management theory.

❖ In relevance to the PLOs: PLO3(A), PLO6(A), PLO8(A), PLO10(A)

14. Corporate Financial Strategy   Credits: 3

❖ Previous modules: None

❖ Summary of module's objectives and contents:

▪ *General objectives*: This course helps students understand corporate financial strategy and analyze its key components. It enables students to evaluate different stages in the business life cycle by assessing transparency levels, cash flows, and corporate risks. Students will develop financial strategies for various business phases, including startup, growth, maturity, and decline. The course also covers corporate restructuring strategies through changes in ownership and control, equipping students with the ability to apply theories to practical scenarios.

▪ *Content summary:* The course provides in-depth knowledge of corporate financial strategy by identifying and analyzing different stages in a company's life cycle, allowing students to formulate financial strategies accordingly. Additionally, it covers corporate restructuring as a financial strategy execution method, including mergers and acquisitions to enter new markets or changes in ownership and corporate control. The course emphasizes the practical application of theoretical concepts.

❖ In relevance to the PLOs: PLO3(A), PLO6(A), PLO8(A), PLO10(A).

15. Advanced Digital Banking   Credits: 3

❖ Previous modules: None

❖ Summary of module's objectives and contents:

▪ *General objectives*: This course provides students with knowledge of the concepts, trends, and applications of digital banking within the financial system. Students will learn to identify emerging technologies that are transforming banking, including open banking APIs, artificial intelligence (AI), big data, and blockchain. The course enables students to understand banking operations on digital platforms, analyze current banking technologies used for customer services, and assess risks in digital banking. Students will apply knowledge to offer banking services via technology platforms and propose digital transformation strategies and risk management solutions in digital banking.

▪ *Content summary:* The course introduces digital banking concepts, benefits, and challenges. It focuses on the technological processes behind banking operations and the

application of digital tools in banking services. The course examines business models and financial solutions in digital banking, along with risk management, cybersecurity, regulatory compliance, and future trends in digital banking.

❖ In relevance to the PLOs: PLO3(A), PLO6(A), PLO8(A), PLO10(A).

16. Blockchain technology and digital assets   **Credits: 3**

❖ Previous modules: None

❖ Summary of module's objectives and contents:

▪ *General objectives*: This course provides foundational and advanced knowledge of blockchain technology and crypto assets, along with their applications in finance, banking, and other industries. Students will learn to identify emerging technologies and integrate them into business models, digital finance development, and modern payment systems. They will understand blockchain-based financial operations, analyze advanced technologies used in financial services, and assess risks related to crypto assets. Additionally, students will propose strategic solutions to leverage opportunities in digital financial services while managing risks associated with crypto assets.

▪ *Content summary:* This course introduces students to blockchain technology and different types of crypto assets used in financial services. It focuses on analyzing the mechanisms of blockchain technology and crypto assets, exploring blockchain applications in banking, finance, supply chain management, and technology governance. Furthermore, students will gain insights into regulatory frameworks for financial services, ensuring system security, mitigating risks from new financial services, and protecting financial consumers.

❖ In relevance to the PLOs: PLO3(A), PLO6(A), PLO8(A), PLO10(A)

17. Treasury Management   **Credits: 3**

❖ Previous modules: None

❖ Summary of module's objectives and contents:

▪ *General objectives*: This course equips students with fundamental and advanced knowledge of treasury management, including principles, processes, and legal regulations governing public financial resources. Students will gain a thorough understanding of government credit through the state treasury system, cash and vault management methods, and liquidity management. The course also provides analytical skills to assess treasury liquidity, minimize risks, and optimize resource utilization. Students will apply modern treasury management tools in practice.

▪ *Content summary*: The course provides fundamental and in-depth knowledge of treasury operations, including principles, processes, and legal regulations governing public financial resources. Topics include government credit through the state treasury system, cash and vault management methods, and liquidity risk assessment to optimize resource utilization.

❖ In relevance to the PLOs**: PLO3(A), PLO6(A), PLO8(A), PLO10(A)

18. Public investment and assets management   **Credits: 3**

❖ Previous modules: None

❖ Summary of module's objectives and contents:

+ *General objectives*: This course provides students with specialized knowledge of public investment and asset management. Students will gain an in-depth understanding of public asset management, procurement, public investment, and public debt management. The course enables students to apply this knowledge to the management of public investment and asset-related activities in practice.

▪ *Content summary:* This course provides specialized knowledge of public asset and investment management. Topics include an overview of public asset management, procurement and contractor selection, public investment management, and public debt management.

❖ In relevance to the PLOs: PLO3(A), PLO6(A), PLO8(A), PLO10(A)

19. Budget Management and Extra-budget Funds   **Credits: 3**

❖ Previous modules: None

❖ Summary of module's objectives and contents:

▪ *General objectives*: This course provides students with fundamental and advanced knowledge of government budget and extra-budgetary fund management. Students will gain an in-depth understanding of public revenue and expenditure processes, budget forecasting, budget execution, and evaluation of budget performance. The course also covers financial decision-making processes for budget and extra-budgetary funds.

▪ *Content Summary*: This course offers fundamental and advanced knowledge of public budget and extra-budgetary fund management. Topics include an overview of budget and extra-budgetary fund management, budget forecasting, budget execution, and performance evaluation in public finance.

❖ In relevance to the PLOs: PLO3(A), PLO6(A), PLO8(A), PLO10(A).

20. Financial management of public administrative and service organizations

Credits: 3

❖ Previous modules: None

❖ Summary of module's objectives and contents:

▪ *General objectives*: This course provides fundamental and advanced knowledge on financial management principles, processes, and legal regulations for public administrative units. Students will gain an in-depth understanding of budget planning, allocation, utilization, and settlement in public financial management. They will develop expertise in

financial control methods and accountability in the public sector. Additionally, the course equips students with skills to analyze and evaluate financial efficiency in public administrative units, formulate budget plans, and ensure financial compliance through supervision and monitoring. The course also focuses on the application of modern financial management tools in public finance administration.

▪ *Content summary*: This course covers the financial management mechanisms of public administrative units. Topics include financial management principles, budget planning, allocation, utilization, and settlement within the framework of legal regulations. The course emphasizes financial efficiency analysis, expenditure control, and financial accountability within the context of transparency and modernized public financial management.

❖ In relevance to the PLOs: PLO3(A), PLO6(A), PLO8(A), PLO10(A).

21. Tax Planning and Policy Analysis   **Credits: 3**

❖ Previous modules: Taxation

❖ Summary of module's objectives and contents:

▪ *General objectives*: This course provides students with the necessary knowledge and skills to develop and analyze tax policies. Students will gain expertise in tax planning strategies to optimize tax expenses while ensuring compliance with legal regulations. The course also emphasizes in-depth analysis of tax policies, assessing their impacts on business activities, investment, and socio-economic factors. Students are expected to effectively apply knowledge and skills in designing and implementing efficient tax strategies while developing the ability to conduct comprehensive tax policy analyses and provide recommendations for policy improvements.

▪ *Content summary*: This elective course is part of the specialized knowledge in the Master's program in Finance – Banking with a focus on taxation. The course covers theories and methodologies in tax planning and policy analysis, including Vietnam's tax policy framework, fundamental tax planning principles, and methods for analyzing the impacts of tax policies on labor, consumption, investment, and assets.

❖ In relevance to the PLOs: PLO3(A), PLO6(A), PLO8(A), PLO10(A).

22. Tax management in the digital economy   **Credits: 3**

❖ Previous modules: Taxation

❖ Summary of module's objectives and contents:

▪ *General objectives*: This course enables students to analyze and apply appropriate tax management measures for economic activities in the modern digital economy. Students will learn to assess tax compliance risks, identify potential tax violations, and develop strategies to minimize revenue losses for the government. The course focuses on tax risk classification, taxpayer assessment based on compliance levels, and fraud detection in the digital economy.

Students will also conduct tax compliance evaluations, risk level assessments, and behavioral analyses of taxpayers to optimize tax enforcement strategies.

▪ *Content Summary*: This course covers key aspects of tax management in the digital economy, including blockchain technology, big data analytics, artificial intelligence applications in business and e-commerce, cybersecurity management, and digital finance. The course also explores tax management strategies tailored to different levels of tax compliance and risk exposure, covering areas such as tax registration, filing, payment, refund, audits, debt enforcement, and compliance monitoring.

❖ In relevance to the PLOs: PLO3(A), PLO6(A), PLO8(A), PLO10(A)

23. Financial management of public administrative and service organizations

Credits: 3

❖ Previous modules: None

❖ Summary of module's objectives and contents:

▪ *General objectives*: This course provides fundamental and advanced knowledge on financial management principles, processes, and legal regulations for public administrative units. Students will gain an in-depth understanding of budget planning, allocation, utilization, and settlement in public financial management. They will develop expertise in financial control methods and accountability in the public sector. Additionally, the course equips students with skills to analyze and evaluate financial efficiency in public administrative units, formulate budget plans, and ensure financial compliance through supervision and monitoring. The course also focuses on the application of modern financial management tools in public finance administration.

▪ *Content summary:* This course covers the financial management mechanisms of public administrative units. Topics include financial management principles, budget planning, allocation, utilization, and settlement within the framework of legal regulations. The course emphasizes financial efficiency analysis, expenditure control, and financial accountability within the context of transparency and modernized public financial management.

❖ In relevance to the PLOs: PLO3(A), PLO6(A), PLO8(A), PLO10(A)

24. Advanced international tax   **Credits: 3**

❖ Previous modules: None

❖ Summary of module's objectives and contents:

▪ *General objectives*: This course provides students with knowledge of taxation in various forms of international economic integration and the fundamental factors influencing Vietnam's tax policy in the context of global economic integration. The course develops analytical skills for evaluating tax policies in international economic cooperation and

enhances students' critical thinking and problem-solving abilities to address international tax challenges effectively.

▪ *Content summary*: The course explores theoretical and practical issues related to taxation in international economic integration, including double taxation agreements, international transfer pricing, tax havens, anti-dumping taxes, and countervailing duties. It provides methods for calculating taxes applicable to contractors and subcontractors in Vietnam and analyzes the impacts of transfer pricing, subsidies, and government support on the economy.

❖ In relevance to the PLOs: PLO3(A), PLO6(A), PLO8(A), PLO10(A).

25. Master' thesis   **Credits: 12**

❖ Prerequisites: according to the regulations on the implementation of the University's graduation scheme.

  ❖ Summary of module's objectives and contents:

▪ *General objective*s: This course aims to provide students with an overview of finance and banking knowledge. Through this, students will be able to critically evaluate financial and banking information, apply logical reasoning in solving problems in the field, and analyze, synthesize, and assess financial policies and banking issues to identify emerging challenges and ideas for practical applications and research. The course is expected to develop students' forecasting skills for problem-solving and decision-making in finance and banking. Additionally, students will apply advanced financial and banking theories to address real-world and research-related challenges within the discipline.

▪ *Content Summary*: In this course, students will engage with real-world operations within an organization, allowing them to observe, compare, analyze, and apply theoretical knowledge to practice. Students will utilize financial and banking theories to examine and solve specific issues they encounter. The course also emphasizes independent research skills, in-depth analysis, and the ability to provide critical insights, recommendations, and solutions for research-related topics in the field.

❖ In relevance to the PLOs: PLO1(M), PLO2(A), PLO3(A), PLO4(M), PLO5(M), PLO6(M), PLO7(M), PLO8(M), PLO9(M), PLO10(M)./.

      RECTOR   **DEAN OF FINANCE AND BANKING FACULTY**

      Phạm Tien Dat   **Nguyen Thi My Linh**

C. RESOURCES TO ENSURE TRAINING

1. THE MAIN TEXTBOOKS USED FOR TEACHING

No.	Textbooks	Author's Name	Publisher	Year of publication	Use for modules
1	Triết học (Chương trình sau đại học)	Trường ĐH Tài chính-Marketing,	ĐH Quốc gia Tp.HCM	2015	Philosophy
2	Triết học (Dành cho học viên cáo học và nghiên cứu sinh không thuộc nhóm ngành khoa học xã hội và nhân văn)	ĐH Quốc gia Hà Nội	Chính trị Quốc gia sự thật	2018	Philosophy
3	Phương pháp nghiên cứu khoa học	Nguyễn Huy Hoàng, Nguyễn Trung Đông	Trường ĐH Tài chính-Marketing	2020	Research Methods
4	Sản phẩm phái sinh và quản trị rủi ro tài chính	M. Chance Don; Robert Brooks	Cengage Learning	2015	Advanced financial risk management
5	Corporate Financial Management	Glen Arnold	Pearson	2013	Modern Financial Management
6	Financial Statement Analysis and security valuation	Stephen H. Penman	McGraw-Hill	2013	Financial Analysis and Mergers & Acquisitions (M&A)
7	Hợp nhất, mua bán doanh nghiệp	Phạm Quốc Việt	Tài chính	2023	Financial Analysis and Mergers & Acquisitions (M&A)
8	Investments and Portfolio Management	Bodie, Kane, Marcus	McGrawHill International Edition	2014	Financial Analysis and Mergers & Acquisitions (M&A)

No.	Textbooks	Author's Name	Publisher	Year of publication	Use for modules
9	Bank Management and Financial Services	Perry Stinson	CLANRYE International	2019	Analysis and forecasting of risks of financial institutions
10	Formalization of Banking Supervision	Eiji Hotori, Mikael Wendschlag, Thibaud Giddey	Palgrave Macmillan Singapore	2022	Banking and financial supervision
11	Quản trị ngân hàng hiện đại	Phan Thị Hằng Nga, Lê Thị Thuý Hằng	Tài chính	2023	Banking strategic management
12	Giới thiệu lý thuyết mô hình kinh tế.	Nguyễn Khắc Minh (chủ biên), Bùi Duy Phú, Đào Văn Khiêm	Tài chính	2020	New Economic Models
13	Public finance (10th ed.)	Rosen, H. S., & Gayer, T.	McGraw-Hill Education	2014	Advanced Public Finance
14	Public Finance and Public Policy (Seventh Edition).	Jonathan Gruber	Macmillan Press	2022	Advanced Public Finance
15	Handbook of fiscal policy	Rabin, J., Hildreth, W. B., & Miller, G. J. (Eds.)	CRC Press	2021	Advanced Public Finance
16	Practical Panel Modelling With Applications In Islamic Banking And Finance Research	Mansor Ibrahim, Tika Arundina	National Committee of Islamic Economy and Finance (KNEKS), Indonesia.	2022	Advanced business data analytics

No.	Textbooks	Author's Name	Publisher	Year of publication	Use for modules
17	Phân tích chuỗi thời gian trong tài chính	Nguyễn Quang Dong	Khoa học Kỹ Thuật	2010	Advanced business data analytics
18	Sau đại học phương pháp nghiên cứu khoa học trong kinh doanh (cập nhật Smart PLS)	Bùi Nhất Vương và Hà Nam Khánh Giao (đồng chủ biên)	Tài chính	2024	Advanced business data analytics
19	Investments and Portfolio Management	Bodie, Kane, Marcus	McGrawHill International Edition	2014	Portfolio Management
20	Corporate finance and financial strategy	Tony Davies	Pearson	2014	Corporate Financial Strategy
21	Digital Banking	Sarah Kellerman	Independently Publisher	2021	Advanced Digital Banking
22	Driving Digital Transformation: Lessons from Building the First ASEAN Digital Bank	Dennis Khoo	Marshall Cavendish International Asia Pte Ltd	2021	Advanced Digital Banking
23	Bitcoin, Blockchain, and Cryptoassets	Fabian Schär and Aleksander Berentsen	MIT Press	2020	Blockchain Technology and Digital Assets
24	Treasury management	Kaiser, D	Gabler.	2011	Treasury Management
25	Nghiệp vụ kho bạc nhà nước	PGS.TS Lê Văn Hưng & PGS.TS Lê Hùng Sơn	NXB Hà Nội	2013	Treasury Management
26	Quản lý mua sắm công	Lê Chi Mai	Tài chính	2018	Public investment and assets

No.	Textbooks	Author's Name	Publisher	Year of publication	Use for modules
					management
27	Quản lý tài sản công	Trần Văn Giao	Thanh niên	2021	Public investment and assets management
28	Quản lý ngân sách nhà nước	Nguyễn Ngọc Hùng	Thống kê	2008	Budget Management and Extra-budget Funds
29	Quản lý tài chính công	Học viện Tài chính	Tài chính	2016	Financial management of public administrative and service organizations
30	The International Handbook of Public Financial Management.	Allen, R., Hemming, R., & Potter, B. H.	Palgrave Macmillan	2013	Financial management of public administrative and service organizations
31	Principles of Taxation for Business and Investment Planning.	Sally M. Jones and Shelley C. Rhoades – Catanach, 2020.	McGraw-Hill Irwin.	2020	Hoạch định và phân tích chính sách thuế
32	Tài chính công và Phân tích chính sách thuế	Sử Đình Thành và Bùi Thị Mai Hoài, 2012.	Kinh tế	2012	Tax Planning and Policy Analysis
33	Quản lý thuế	Lê Xuân Trường	Tài chính	2016	Tax management in the digital economy

No.	Textbooks	Author's Name	Publisher	Year of publication	Use for modules
34	Tax and the digital economy: challenges and proposals for reform.	Haslehner, W., Kofler, G., Pantazatou, K., & Rust, A. (Eds.)	Kluwer Law International BV.	2019	Tax management in the digital economy
35	Thuế quốc tế	Nguyễn Thị Thủy Dương – Phạm Xuân Hòa	ĐH kinh tế quốc dân	2023	Advanced International Tax
36	International Tax Primer, Ed 3rd.	Brian J. Arnold	Wolters Kluwer	2016	Advanced International Tax

2. SELF-STUDY GUIDES/OTHER REFERENCES

No.	Reference Books	Author's Name	Publisher	Year of Publication	Use for modules
1	Triết học Mác – Lênin	Bộ Giáo dục và Đào tạo	Chính trị quốc gia	2007	Philosophy
2	Đại cương lịch sử triết học Ấn Độ Cổ đại	Doãn Chính	Chính trị Quốc gia, Hà Nội	1998	Philosophy
3	Từ điển Triết học	Hữu Ngọc	Đại học và trung học chuyên nghiệp	1986.	Philosophy
4	Thực hành nghiên cứu trong Kinh tế và Quản trị kinh doanh	Nguyễn Văn Thắng	Đại học Kinh tế Quốc Dân	2014	Research Methods
5	Research Methods for Business: A skill building approach.	Uma Sekaran and Roger Bougie		2009	Research Methods
6	Futures, Options, and Other Derivatives	John Hull	Prentice Hall	2012	Advanced financial risk management
7	Corporate Finance	Ross, Westerfield, Jaffe	McGraw Hill	2019	Modern Financial Management
8	Financial Reporting and Analysis -	Charles H. Gibson	Cengage Learning	2013	Financial Analysis and

No.	Reference Books	Author's Name	Publisher	Year of Publication	Use for modules
	Using Financial Accounting Information				Mergers & Acquisitions (M&A)
9	Mergers, acquisitions, and other restructuring activities: An integrated approach to process, tools, cases, and solutions.	DePamphilis, D.	Academic Press	2019	Financial Analysis and Mergers & Acquisitions (M&A)
10	Bank management & Financial services	Peter S. Rose, Sylvia C. Hudgins	MaGrawHill (PS)	9th edition 2013	Analysis and forecasting of risks of financial institutions
11	Financial Supervision in the 21st Century	A. Joanne Kellermann, Jakob de Haan, Femke de Vries	Springer Berlin, Heidelberg	2013	Banking and financial supervision
12	An Introduction to Banking Principles, Strategy and Risk Management	Moorad Choudhry	Wiley	2018	Banking strategic management
13	Bank Management & Finacial Services. Seventh Edition.	Peter S.Rose and Syvia C.Hudgins.	McGrall Hill International Edition.	2019	New Economic Models
14	Tài chính công	Nguyễn Thế Khang và cộng sự	Tài chính	2024	Advanced Public Finance
15	Analysis of Panel data.	Cheng Hsiao	Cambridge University Press.	2002	Advanced business data analytics
16	Chuỗi thời gian. Phân tích và nhận dạng.	Nguyễn Hồ Quỳnh	Khoa học Kỹ thuật	2024	Advanced business data analytics
17	Phân tích dữ liệu nghiên cứu với SPSS (Tập 1)	Hoàng Trọng, Chu Nguyễn Mộng Ngọc	Hồng Đức	2008	Advanced business data analytics
18	Modern Portfolio Theory and	Edwin J. Elton, Martin J. Gruber,	John Wiley & Sons	2014	Portfolio Management

No.	Reference Books	Author's Name	Publisher	Year of Publication	Use for modules
	Investment Analysis	Stephen J. Brown, William N. Goetzmann			
19	Corporate financial strategy	Ruth Bender	Routledge Taylor&Francis Group	2015	Corporate Financial Strategy
20	The Digital Banking Revolution	Luigi Wewege	Lulu.com Publisher	2017	Advanced Digital Banking
21	Cryptoassets: The Innovative Investor's Guide to Bitcoin and Beyond	Burniske	McGraw Hill	2017	Blockchain Technology and Digital Assets
22	Kế toán ngân sách nhà nước và nghiệp vụ kho bạc nhà nước	Phạm Văn Liên & Phạm Văn Đăng	Tài chính	2012	Treasury Management
23	Quản lý tài chính công	Bùi Tiến Hanh	Tài chính	2016	Public investment and assets management
24	Top-down budgeting—an instrument to strengthen budget management.	Ljungman, G.	International Monetary Fund	2009	Budget Management and Extra-budget Funds
25	Digital Government in Public Finance Management	OECD		2020	Financial management of public administrative and service organizations
26	Public Finance and Public Policy, 5th edition	Jonathan Gruber	The MIT Press.	2016	Tax Planning and Policy Analysis
27	Thuế	Lê Quang Cường, Nguyễn Kim Quyến	Kinh Tế Thành phố Hồ Chí Minh	2023	Tax Planning and Policy Analysis
28	The Economics of Taxation, 2nd edition	Bernard Salanié	The MIT Press.	2011	Tax Planning and Policy Analysis

No.	Reference Books	Author's Name	Publisher	Year of Publication	Use for modules
29	Thuế	Lê Quang Cường & Nguyễn Kim Quyến	Kinh tế	2023	Advanced International Tax

3. PERMANENT LECTURERS ENSURE THE IMPLEMENTATION OF THE TRAINING PROGRAM IN ACCORDANCE WITH THE PROVISIONS OF CIRCULAR NO. 17/TT/2021-BGDDT AND CIRCULAR NO. 02/TT/2022-BGDDT

No.	Full Name	Academic assignment, Year	Degree, Year, Place	Major and Specialization	Teaching Module
1	Lại Văn Nam		Ph.D, 2019, Vietnam	Philosophy	Philosophy
2	Nguyễn Tấn Hưng		Ph.D, 2008, Vietnam	Philosophy	Philosophy
3	Lê Ngọc Dũng		Ph.D , 2023, Vietnam	Philosophy	Philosophy
4	Lê Thị Thuý Hằng	Assoc. Prof., 2023	Ph.D, 2028, Vietnam	Economy, Finance, - Banking	Strategic Bank Management, Digital Banking, Risk Analysis and Forecasting for Financial Institutions
5	Phan Thị Hằng Nga	Assoc. Prof., 2021	Ph.D, 2014, Vietnam	Economy, Finance, - Banking	Strategic Bank Management, Financial Supervision, Blockchain Technology & Crypto Assets
6	Nguyễn Xuân Dũng		Ph.D, 2024, Vietnam	Economy, Finance, - Banking	Advanced Digital Banking, Blockchain Technology & Crypto Assets
7	Phạm Thị Quỳnh Nga		PhD, 2024, Vietnam	Economy, Economic Management	Financial Supervision, Risk Analysis and Forecasting for Financial

No.	Full Name	Academic assignment, Year	Degree, Year, Place	Major and Specialization	Teaching Module
					Institutions
8	Hồ Thủy Tiên	Assoc. Prof.	Ph.D, Vietnam	Finance - Banking	Corporate Strategy
9	Phạm Tiến Đạt	Assoc. Prof.	Ph.D, Vietnam	Finance - Banking	Financial Analysis and Mergers & Acquisitions
10	Phạm Quốc Việt	Assoc. Prof., 2024	Ph.D, Vietnam	Finance - Banking	Financial Analysis and Mergers & Acquisitions
11	Nguyễn Thị Mỹ Linh	Assoc. Prof., 2016	Ph.D, 2013, Vietnam	Finance - Banking	Modern Financial Management
12	Ngô Thái Hưng	Assoc. Prof., 2024	Ph.D, 2020, Hungary	Economy, Finance - Banking	Portfolio Management
13	Trần Thị Kinh Oanh		Ph.D, Vietnam	Finance - Banking	Portfolio Management
14	Nguyễn Minh Phúc		Ph.D, 2021, Australia	Economy	Modern Financial Management
15	Hồ Thị Lam		Ph.D, 2020, Vietnam	Finance - Banking	Advanced Financial Risk Management
16	Ngô Văn Toàn		Ph.D, 2023, Vietnam	Finance - Banking	Financial Analysis and Mergers & Acquisitions
17	Nguyễn Thị Hoa		Ph.D, 2023, Vietnam	Finance - Banking	Portfolio Management
18	Nguyễn Quang Minh		Ph.D, 2016, Vietnam	Finance - Banking	Corporate Strategy, Modern Financial Management
19	Bùi Ngọc Toản		Ph.D, 2022, Vietnam	Finance - Banking	Advanced Financial Risk Management, Modern

No.	Full Name	Academic assignment, Year	Degree, Year, Place	Major and Specialization	Teaching Module
					Financial Management
20	Nguyễn Trần Xuân Linh		Ph.D, 2021, Vietnam	Finance - Banking	Portfolio Management
21	Nguyễn Việt Hồng Anh		Ph.D, 2020, Vietnam	Finance - Banking	Portfolio Management
22	Nguyễn Tuấn Duy	Assoc. Prof., 2023	Ph.D, Vietnam, 2018	Mathematic	Advanced Business Data Analysis
23	Nguyễn Thế Khang		Ph.D, 2017, Vietnam	Finance - Banking	Public Finance, Financial Management for Public Administrative Unit
24	Trần Xuân Hằng		Ph.D, 2022, Vietnam	Finance - Banking	Public Finance, Financial Management for Public Administrative Unit
25	Nguyễn Huy Hoàng		Ph.D, Vietnam		Research Methods
26	Trần Đình Phụng		Ph.D, Vietnam		Research Methods
27	Lê Quốc Thành		Ph.D, 2019, Vietnam	Finance - Banking, Management Science	New Economic Models
28	Ngô Sỹ Trung	PGS, 2023	Ph.D, 2014, Vietnam	Economic Management (Public Management)	New Economic Models
29	Bùi Thị Thu Thảo		PhD, 2021, Vietnam	Finance - Banking	Tax Management in the Digital Economy
30	Nguyễn Thị Kim Chi		PhD, 2023, Vietnam	Finance - Banking	Tax Management in the Digital

No.	Full Name	Academic assignment, Year	Degree, Year, Place	Major and Specialization	Teaching Module
					Economy

4. LECTURERS MEET THE STANDARDS FOR DISSERTATION/MASTER OF GRADUATION THESIS GUIDANCE

No.	Full Name	Academic assignment, Year	Degree, Year, Place	Major and Specialization
1	Ngô Thái Hưng	Assoc. Prof, 2024	Ph.D, 2020, Hungary	Company Finance
2	Trần Thị Thanh Nga		Ph.D, 2019, Vietnam	Finance - Banking
3	Hoàng Tôn Thanh Uyên		Ph.D, 2023, Hungary	Financial and Economic Policy
4	Nguyễn Thanh Nhã		Ph.D, 2018, Vietnam	Finance - Banking
5	Nguyễn Thị Mỹ Linh	Assoc. Prof, 2016	Ph.D, 2013, Vietnam	Finance - Banking
6	Nguyễn Thế Khang		Ph.D, 2017, Vietnam	Finance - Banking
7	Phạm Thủy Tú		Ph.D, 2021, Vietnam	Information Technology, Finance - Banking
8	Nguyễn Việt Hồng Anh		Ph.D, 2020, Vietnam	Finance - Banking
9	Lê Thị Thúy Hằng	Assoc. Prof, 2023	Ph.D, 2019, Vietnam	Finance - Banking
10	Phạm Thị Quỳnh Nga		Ph.D, 2024, Vietnam	Economic Management
11	Hồ Thị Lam		PhD, 2020, Vietnam	Finance - Banking
12	Bùi Ngọc Toản		Ph.D, 2022, Vietnam	Finance - Banking
13	Ngô Văn Toàn		Ph.D, 2023, Vietnam	Finance - Banking
14	Nguyễn Quang Minh		Ph.D, 2016, Vietnam	Finance - Banking
15	Nguyễn Thị Hoa		Ph.D, 2023, Vietnam	Finance - Banking

No.	Full Name	Academic assignment, Year	Degree, Year, Place	Major and Specialization
16	Mai Thị Thanh Trà		Ph.D, Vietnam	Finance - Banking
17	Bùi Thị Thu Thảo		Ph.D, 2021, Vietnam	Finance - Banking
18	Trần Xuân Hằng		Ph.D, 2022, Vietnam	Finance - Banking
19	Nguyễn Trần Xuân Linh		Ph.D, 2021, Vietnam	Finance - Banking
20	Nguyễn Minh Phúc		Ph.D, 2021, Australia	Economy
21	Trần Thị Kinh Oanh		Ph.D, Vietnam	Finance - Banking
22	Phạm Tiến Đạt	Assoc. Prof.	Ph.D, Vietnam	Finance - Banking
23	Phạm Quốc Việt	Assoc. Prof., 2024	Ph.D, Vietnam	Finance - Banking
24	Hồ Thủy Tiên	Assoc. Prof.	Ph.D, Vietnam	Finance - Banking
25	Nguyễn Xuân Dũng		Ph.D, 2024, Vietnam	Finance - Banking
26	Phan Thị Hằng Nga	Assoc. Prof., 2021	Ph.D, 2014, Vietnam	Finance - Banking
27	Lê Trung Đạo		Ph.D, Vietnam	Finance - Banking
28	Nguyễn Minh Ngọc	Assoc. Prof., 2020	Ph.D, Vietnam	Finance - Banking
29	Nguyễn Thị Kim Chi		Ph.D, 2023, Vietnam	Finance - Banking

5. SUPPORT STAFF

No.	Full Name	Position	Department/Faculty	Notes
1	Nguyễn Thị Tuyết Nhung	Secretary	Finance and Banking Faculty	
2	Bùi Võ Thảo Nhi	Secretary	Finance and Banking Faculty	
3	Trần Văn Tuấn	Officer	Postgraduate Training Institute	
4	Đỗ Minh Hương	Officer	Postgraduate Training Institute	
5	Huỳnh Thị Mỹ Diệu	Officer	Postgraduate Training	

No.	Full Name	Position	Department/Faculty	Notes
			Institute	
6	Nguyễn Ngọc Thảo Nguyên	Officer	Postgraduate Training Institute	

D. DETAILED SYLLABUS OF THE MODULE (with detailed syllabus attached)

E. APPENDIX

Appendix 1. Matrix of compatibility between training objectives and the Educational Philosophy and Mission of the University

TLGD, SM	POs				
	PO1	PO2	PO3	PO4	PO5
Educational Philosophy: The educational philosophy of the University of Finance - Marketing in the coming period is: "Substance, innovation and integration".	X	X	X	X	X
Mission of the University	X	X	X	X	X

Appendix 2. The compatibility matrix between the University and the Educational Philosophy and Mission of the University

TLGD, SM	PLOs									
	PLO1	PLO2	PLO3	PLO4	PLO5	PLO6	PLO7	PLO8	PLO9	PLO10
Educational Philosophy: The educational philosophy of the University of Finance - Marketing in the coming period is: "Substance, innovation and integration".	X	X	X	X	X	X	X	X	X	X
Mission of the University: The University of Finance and Marketing has the mission of training high-quality human resources at undergraduate and postgraduate levels according to national and international standards to meet the needs of society; to study and transfer scientific and technological achievements in business and management in service of policy-making of State management	X	X	X	X	X	X	X	X	X	X

TLGD, SM	PLOs									
	PLO1	PLO2	PLO3	PLO4	PLO5	PLO6	PLO7	PLO8	PLO9	PLO10
agencies, enterprises and social organizations.										

Appendix 3. Matching the framework of the discipline training program... with training programs of other schools

No.	UFM			No.	NEU		
	Modules	**T**	**P**		**Modules**	**T**	**P**
I	**General Knowledge**	**7**		**I**	**General Knowledge**	**7**	
1	Philosophy	4		1	Philosophy	4	
2	Research Methods	3		2	Research Methods	3	
II.	**Professional Education Knowledge**	**42**		**II**	**Professional Education Knowledge**	**45**	
2.1	**Required Knowledge**	**30**		**2.1**	**Required Knowledge**	30	
3	Advanced financial risk management	3		3	Risk management	3	
4	Modern financial management	3		4	Corporate financial management	3	
5	Financial analysis and mergers & acquisitions (M&A)	3					
6	Analysis and forecasting of risks of financial institutions	3		5	Financial analysis and forecasting	3	
7	Banking and financial supervision	3		6	Central banking	3	
8	Banking strategic management	3				3	
9	New Economic Models	3				3	
10	Advanced public finance	3		7	Public finance	3	
11	Advanced business data analytics	3		8	Applied econometrics	3	
12	Practical topic 1	3		9	Practical seminar 1	4	
				10	Practical seminar 2	8	
2.2	**Elective Specialzed Knowledge**	**12**		**2.2**	**Elective Specialzed Knowledge**	**15**	
a	*Finance - Banking*						
13	Portfolio management	3					
14	Corporate financial strategy	3		11	Modern banking management	3	

No.	UFM			No.	NEU		
	Modules	T	P		Modules	T	P
15	Advanced digital banking	3		12	Strategic management	3	
16	Blockchain technology and digital assets	3					
b	*Public Finance*						
17	Treasury Management	3					
18	Public investment and assets management	3					
19	Budget management and extra-budget funds	3					
20	Financial management of public administrative and service organizations	3					
c	*Taxation*						
21	Tax planning and policy analysis	3		13	Policy analysis	3	
22	Tax management in the digital economy	3		14	Tax management	3	
23	Financial management of public administrative and service organizations	3					
24	Advanced international tax	3		15	International taxation	3	
III	**Graduation**	**12**		III	**Graduation**	**12**	
25	Master's thesis	12		16	Graduation Project	12	

No.	UFM			No.	UEL		
	Modules	T	P		Modules	T	P
I	**General Knowledge**	**7**		I	**General Knowledge**	**7**	
1	Philosophy	4		1	Philosophy	4	
2	Research methods	3		2	Research methods	3	
II.	**Professional Education Knowledge**	**42**		II.	**Professional Education Knowledge**	**45**	
2.1	**Required Knowledge**	**30**		2.1	**Required Knowledge**	**20**	
3	Advanced financial risk management	3		3	Commercial bank risk management	3	
4	Modern financial management	3		4	Financial management	3	
5	Financial analysis and mergers & acquisitions (M&A)	3		5	Financial investment and portfolio management	3	

No.	UFM			No.	UEL		
	Modules	**T**	**P**		**Modules**	**T**	**P**
6	Analysis and forecasting of risks of financial institutions	3					
7	Banking and financial supervision	3					
8	Banking strategic management	3					
9	New economic models	3					
10	Advanced public finance	3		6	Managerial economics	3	
11	Advanced business data analytics	3		7	Public finance	3	
				8	Commercial bank management in the digital era	3	
				9	Financial Models	2	
12	Case study	3					
2.2	**Elective Specialzed Knowledge**	**12**		**2.2**	**Elective Specialzed Knowledge**	**15**	
a	*Finance - Banking*						
13	Portfolio management	3					
14	Corporate financial strategy	3					
15	Advanced digital banking	3					
16	Blockchain technology and digital assets	3					
b	*Public Finance*						
17	Treasury management	3					
18	Public investment and assets management	3					
19	Budget management and Extra-budget Funds	3					
20	Financial management of public administrative and service organizations	3					
c	***Taxation***						
21	Tax planning and policy analysis	3					
22	Tax management in the digital economy	3					
23	Financial management of public administrative and service organizations	3					
24	Advanced international tax	3					

No.	UFM			No.	UEL		
	Modules	**T**	**P**		**Modules**	**T**	**P**
				10	Financial technology: strategic transformation and financial services	3	
				11	Development finance	3	
				12	Applied statistics and econometrics in finance	3	
				13	Data science in finance	3	
				14	Special topics in finance	3	
				15	Stock investment analysis	3	
				16	Microfinance	3	
				17	Central banking and monetary policy	3	
				18	Investment valuation	3	
				19	Behavior finance	3	
				20	International finance	3	
III	**Graduation**	**9**		**III**	**Graduation**	**15**	
25	Master's thesis	9		21	Graduation Project	15	