

I. PROGRAM OBJECTIVES AND EXPECTED LEARNING OUTCOME (ELO)

1.1. Program objective

The Real Estate Management major aims to train human resources with professional ethics, professional competence, the ability to work independently and apply learned knowledge to solve practical problems related to real estate and real estate management.

Specific objectives

Graduated student in the field of Real Estate Management become:

Program objective 1 (PO1): Graduated students from the Real Estate Management major become managers, who work in the field of real estate management with high professionalism.

Program objective 2 (PO2): Solves the practical problems in the field of Real Estate Management and related fields, contributing to the development of the industry and socio-economic development.

Program objective 3 (PO3): Love the job, be responsible at work, respect colleagues and have professional ethics.

1.2. Expected Learning Outcome (ELO)

Upon completion of the training program, students have the following knowledge, skills, attitude:

Content	Expected Learning Outcome (ELO)
General knowledge	ELO1: Apply knowledge of mathematics, natural sciences, environment, politics and society to the field of real estate management
Professional knowledge	ELO2: Analyze the influence of economic factors, policies and laws on real estate management and business
	ELO3: Assess the management and valuation of real estate and propose policies to serve socio-economic development goals
	ELO4: Making real estate investment and business projects to meet the requirements of socio-economic development.
General skills	ELO5: Applying critical and creative thinking to effectively solve practical problems in the field of real estate business and management

	ELO6: Communicate effectively by oral, in writing, and in multimedia with stakeholders in a diverse, multicultural environment and fluently in English
	ELO7: Team work and lead the team to achieve set goals
Professional skills	ELO8: Apply a combination of information technology and modern equipment to build a real estate information system to effectively serve real estate management
	ELO9: Apply investigation, collection and information processing skills to solve problems in the field of real estate management.
	ELO10: Proficiently performing administrative and legal operations in the field of real estate management.
Attitude	ELO11: Complying with the law, respecting the culture of the organization, professional ethical standards, responsibility in real estate management and business for sustainable development;
	ELO12: Figure out a clear future orientation, passion for career and a sense of lifelong learning

II. CAREER ORIENTATION AFTER GRADUATION

Graduated student from Real Estate Management can take on positions such as leaders, lecturers, consultants and specialists at the following units:

+ Ministry of Finance, State Bank of Vietnam, Ministry of Construction, Ministry of Science and Technology, Ministry of Natural Resources and Environment, Ministry of Planning and Investment.

+ Department of Housing and Real Estate Market Management, Institute of Construction Economics, General Department of Land Management, Institute of Urban and Rural Planning, Research Institute of Land Management;

+ Departments of Construction of provinces and cities, Departments of Finance, Departments of Planning and Investment; Architecture Planning Department; Natural Resource and Environment;

+ Urban Management Offices of districts, Infrastructure Economics Department, Industry and Trade Department; Division of Natural Resources and Environment, Division of Finance - Planning of districts and towns;

- + Cadastral - Construction civil servants, construction inspectors in communes, wards and townships;
- + Banks and credit institutions;
- + Land valuation center, real estate brokerage, real estate trading floor;
- + Consulting center for planning, land use plan, construction planning, Natural Resources and Environment company;
- + Real estate investment and business enterprises;
- + Lecturer in Real Estate Management at universities, colleges and intermediate schools.

III. ORIENTATION FOR ADVANCED LEARNING AFTER GRADUATION

Graduates in the field of Real Estate Management can continue to study to improve their qualifications at home and abroad in the following disciplines and majors:

- + Master program of Land Management;
- + Master program of Natural Resources Management and Environment;
- + Master program of Business Administration, Economic Management
- + Master program of Urban Management
- + Doctor program of Land Management;
- + Doctor program in Natural Resources Management and Environment;
- + Doctor program of Economics

IV. PROGRAM CONTENT (NAME AND VOLUME OF MODULES):

No	Year	code	English name	Total	Theory	Practice	Compulsory	Previous Course	code
			TOTAL GENERAL COURSES	40					
	1		Maxism – Lennism + Foreign Languages	17			x		
1	1	TH01009	<i>Basics of Informatics</i>	2	1	1	x		
2	1	QL01015	<i>Water Supply and Sanitation</i>	2	2	0	x		
3	1	KT02003	<i>Principles of Economics</i>	3	2	0	x		
4	1	ML01009	<i>Foundation law</i>	2	2	0	x		
5	1	QL02047	<i>Pedology</i>	2	1.5	0.5	x		
6	1	TH01007	<i>Probability and statistics</i>	3	3	0	x		
7	1	QL02026	<i>Geodesy 1</i>	2	1.5	0.5	x		
8	1	KQ02016	<i>Basics of Marketing</i>	3	3	0	x		
9	1	QL02032	<i>Graphic Design Application</i>	2	1	1	x		
10	1	SN01016	<i>Basic psychocology</i>	2	2	0			
11	1	ML01007	<i>Introduction to Sociology 1</i>	2	2	0			
12	1	QL02017	<i>Cartography</i>	2	1.5	0.5			
			TOTAL BASED MAJOR COURSES	22					

No	Year	code	English name	Total	Theory	Practice	Compulsory	Previous Course	code
13	2	ML03025	<i>Land Law</i>	2	2	0	x		
14	2	QL02019	<i>Geographic Information System (GIS)</i>	2	2	0	x		
15	2	QL03039	<i>Master Planning</i>	2	2	0	x		
16	2	KT03099	<i>Real Estate Economics</i>	2	1.5	0.5	x		
17	2	ML03044	<i>Real Estate Business Law</i>	2	2	0	x		
18	2	QL02022	<i>Land DataBase</i>	2	1.5	0.5	x		
19	2	QL03028	<i>Land Administration</i>	2	2	0	x		
20	2	QL03087	<i>Land Use Planning</i>	2	2	0	x		
21	2	QL02016	<i>Cadastral Map</i>	2	1.5	0.5	x		
22	2	QL03014	<i>Land Evaluation</i>	2	2	0			
23	2	ML02032	<i>Construction Law and Housing Law</i>	2	1.5	0.5			
25	2	QL03053	<i>Applied informatics in mapping</i>	2	1	1			
26	2	QL02029	<i>Remote sensing</i>	2	1.5	0.5			
	TOTAL MAJOR COURSES			69					
27	3	SN030xx	<i>English for Real Estate Management</i>	2	2	0	x	English 1	SN01033
28	3	QL03073	<i>Real Estate Valuation</i>	2	1.5	0.5	x		
29	3	QL03033	<i>Urban and rural residentail Planning</i>	2	2	0	x		
30	3	QL03088	<i>Land registration and statistics</i>	2	1.5	0.5	x	<i>Land Administration</i>	QL03028

No	Year	code	English name	Total	Theory	Practice	Compulsory	Previous Course	code
31	3	QL03046	<i>Real Estate Information system</i>	2	1.5	0.5	x	<i>Geographic Information System (GIS)</i>	QL02019
32	3	QL03074	<i>Project of Land Use Planning</i>	2	1.5	0.5	x		
33	3	QL03077	<i>Real Estate Trade Center Management</i>	2	2	0	x	Property Valuation	QL03092
34	3	QL03041	<i>Real Estate market</i>	2	2	0	x		
35	3	QL03078	<i>Real Estate Investment Consulting</i>	2	1.5	0.5	x		
36	3	QL03029	<i>Land Inspection</i>	2	1.5	0.5	x	<i>Land Administration</i>	QL03028
37	3	QL03030	<i>Real Estate Tax</i>	2	1.5	0.5	x		
38	3	QL03075	<i>Negotiations in the real estate business</i>	2	1.5	0.5	x		
39	3	QL03032	<i>Landscape planning</i>	2	1.5	0.5	x		
40	3	QL03093	<i>Real Estate Management</i>	2	1.5	0.5	x		
41	3	QL03091	<i>Land Allocation and Reclaime</i>	3	2	1	x	<i>Land Law</i>	ML03025
42	4	QL04021	<i>Fieldtrips 1 of REM</i>	10		10	x	<i>Land Administration</i>	QL03028
43	4	QL04022	<i>Fieldtrips 2 of REM</i>	10		10	x	<i>Real Estate market</i>	QL03041

No	Year	code	English name	Total	Theory	Practice	Compulsory	Previous Course	code
44	4	QL04995	<i>Thesis</i>	10		10	x	<i>Fieldtrips 1, 2 of REM</i>	QL04021, QL04022
45	4	QL03034	<i>Environmental Planning</i>	2	2	0			
46	4	QL03050	<i>Community based land management</i>	2	2	0			
47	4	QL03095	<i>Regional Planning</i>	2	2	0			
48	4	QL03042	<i>Investment project design methods</i>	2	2	0			
49	4	QL03080	<i>Applying Feng-shui in Real estate business</i>	2	1.5	0.5			
50	4	QL03052	<i>Land Information System (LIS)</i>	2	1.5	0.5		<i>Geographic Information System (GIS)</i>	QL02019