

VIETNAM NATIONAL UNIVERSITY  
UNIVERSITY OF ECONOMICS AND LAW

**CURRICULUM DESCRIPTION 2019-2020**

<b>PART 1: INFORMATION ABOUT THE PROGRAM AND THE ISSUING DIPLOMA UNIT</b>	
1. Certified unit issuing diploma	University of Economics and Law, National University
2. Training program	BSc in Management Information System
3. Program code	7.34.04.05
3. Faculty	Information Systems
4. Duration	4 years, full time
5. Opportunity to graduate early/ Double degree	Students could receive recognition of Prior learning to graduate ahead of schedule but not less than 3 years. Students can join Double degree program if they finish the first semester with GPA > 5
6. Admission criteria	<ul style="list-style-type: none"> <li>- The candidates must graduate from high school in the form of formal education or continuing education, professional intermediate, vocational high school, vocational secondary school.</li> <li>- The candidates participate in the university admission under the enrollment regulations of the Ministry of Education and Training and get the passing scores of this training discipline.</li> </ul>
7. Program structure	The program includes 130 credits (excluding foreign language, physical education and Military education), of which 34 credits in the general knowledge block, 34 credits in the fundamental knowledge block, 54 credits in specialized knowledge block and

	8 credits for graduate internship, graduation thesis / thematic courses.
8. Training quality evaluation and monitoring unit	Vietnam National University

## PART 2: STRUCTURE OF PROGRAM

Training model	Duration (year)	Total credit	General knowledge	Fundamental and specialized knowledge			Graduation internship, thesis, credit transfer	Allocating to mandatory and elective courses			Note
				Total	Fundamental knowledge	Specialized knowledge		Mandatory	Elective		
									Requirements in curriculum	Listed for selection	
Fulltime	4	130	34	88	34	54	4+4	108	22	44	<i>Excluding credits of foreign language (20), physical education (5), military education (8)</i>
		Ratio (%)	26,2	67,7	26,2	41,5	6,1	83,1	16,9		

## PART 3: TRAINING OBJECTIVES, STUDY AND CAREER OPPORTUNITIES

1. The overall objective of curriculum	Training human resources which are capable of analyzing, consulting, designing, developing and implementing Management Information System to solve business problems, manage, and meet social needs of high quality resources in the era of national industrialization, modernization and international integration.
2. Expected learning outcomes	<p><b>1. Knowledge of management information system:</b> Have basic and specialized scientific knowledge related to management information systems.</p> <p><b>2. Skills, qualities and careers:</b> Ability to analyze and solve management problems with management information systems solutions; capable of testing, researching and discovering knowledge; have the ability to think systematically; have</p>

	<p>ideological awareness, attitudes, equity, ethics and other responsibilities.</p> <p><b>3. Teamwork and communication:</b> Teamwork, communication skill, and foreign language skill</p> <p><b>4. The capacity to perform ideas, design, build and deploy the management information system in enterprises:</b> Ability to apply technical, scientific and professional knowledge in design; Planning, managing the system building process; Planning implementation, building standards to evaluate implementation efficiency implement; System development and improvement.</p>
<p>2. Educational opportunities to improve qualifications</p>	<p>Graduates can continue to study (domestic and international) majors in the fields of information systems, management and information technology at postgraduate level.</p>
<p>3. Career opportunities</p>	<p>Graduates with the bachelor's degree of MIS will have opportunities to work on these fields:</p> <ul style="list-style-type: none"> <li>- Consult, plan, build, and deploy management information system/ERP/e-commerce projects at consultant companies.</li> <li>- Operate, exploit, manage and develop information system/ERP/e-commerce projects in enterprises which use a MIS solution.</li> <li>- Information system auditors in audit firms.</li> <li>- Data analysis, data mining, statistics forecasting in the fields of economics, finance, banking, accounting, management in combination with informatics tools to support decision-making in business management.</li> </ul>

- Programmer, software quality control and quality assurance in software companies or in Information Technology departments in enterprises.
- Continue to improve the qualifications at the postgraduate level to become the teaching staff working at universities, colleges and high schools.

#### **PART 4: TEACHING ACTIVITIES AND ASSESSMENT**

##### 1. Teaching method

Lecturing, group and individual activities, case study, brainstorming, presentations, criticism, group project.

##### 2. Assessment

Assessment includes formative assessment (individual assignments, group assignments, essays, group projects), mid-term test and final test.

Course rating scale: 10-point scale, rounded to 0.5.

<b>Classification</b>		<b>10-point scale</b>	<b>Grade</b>
Pass	Excellent	9,0 to 10,0	A+
	Very good	8,0 to less than 9,0	A
	Good	7,0 to less than 8,0	B+
	Above average	6,0 to less than 7,0	B
	Average	5,0 to less than 6,0	C
Fail	Below average	4,0 to less than 5,0	D+
	Weak	3,0 to less than 4,0	D
	Fail	Less than 3,0	F

Conditions to do graduation thesis: 10% of class size and GPA $\geq$ 7.0, the rest will study graduation topics according to the school's regulations.

##### 3. Teaching language

Vietnamese

##### 4. Time of application

August, 2019

##### 5. Public information

<http://www.is.uel.edu.vn>

Student handbook, flyer

**Please note:** The Curriculum Description provides a brief summary of the main points of the training program. Detailed information about the curriculum, subject content, learning methods, teaching methods and assessment can be found at the website <http://www.is.uel.edu.vn>. The information in this document is updated every year

**On behalf of the Information Systems Department  
DEAN**



**LÊ HOÀNH SỬ**