CURRICULUM OF E-COMMERCE PROGRAMME

1.   PROGRAMME OBJECTIVES

E-Commerce Program provides students:

➢ Basic knowledge in fundamental sciences, IT, economic science and management.

➢ Ability of exploiting knowledge, applying IT in enterprise's business, brainstorming strategically, and establishing occupational ethics.

➢ Ability to be global citizen with excellent skills of communication and teamwork.

➢ Development of skills in creating ideas, designing, implementing and operating business project in enterprise under certain social conditions.

2.   EXPECTED LEARNING OUTCOMES

➢ Ability to apply knowledge of fundamental social science and IT in solving economic matters and general knowledge of commerce and IT to exploit resources in business.

➢ Ability to apply knowledge of E-Commerce such as digital marketing, sales management, logistics management, management of foreign trade, electronic payment, web design, and security in e-commerce.

➢ Ability to analyze, evaluate and solve problems in trading and conduct research and experiment proposals in business.

➢ Ability to brainstorm systematically and completely.

➢ Ability to gain professional working attitude, international integration and lifelong learning capacity and to understand the importance of social factors influencing on business operations.

➢ Awareness of compliance with professional ethics.

➢ Ability to work effectively as leader and in team and to communicate effectively in business environment.

➢ Ability to communicate effectively in English..

➢ Ability to adapt to diverse working environments..

➢ Ability to design combined business systems, to implement project of combined e-commerce as well as operating and manage combined e-commerce system.

➢ Ability to creating ideas for start-up.

3.   CURRICULUM

E-Commerce program consists of 150 credits which are divided in to 8 semesters. Students will be expected to study in 4 years. The followings are details of training plan.

➢ **Semester 1:**

No	Course code	Course title	Credits	Prerequisite code
1	MATH130801	Advanced mathematics C1	3	
2	GELA220405	Fundamental law	2	
3	MICR230506	Micro-economics	3	
4	LLCT150105	Basic principles of Marxism	5	
5	APCM220307	Applied computing	3 (2+1)	
6	ECOM130108	Introduction to E-commerce	3 (2+1)	
		Total	19	

➢ **Semester 2:**

No	Course Code	Course Title	Credits	Prerequisite Code
1	MATH120901	Advanced mathematics C2	3	MATH130801
2	ENGL130137	English 1	3	
3	MACR230406	Macro-economics	3	
4	LLCT120314	Hochiminh's thoughts	2	
5	FUMA230806	Fundamental management	3	
6	MATH130401	Applied statistical probability	3	
7	PHED110513	Physical training 1		
8		Selecting 1 module in Electives in fundamental knowledge group	2	
		Total	19	

➢ **Semester 3:**

No	Course Code	Course Title	Credits	Prerequisite Code
1	LLCT230214	Policy of Vietnamese Communist Party	3	

No	Course Code	Course Title	Credits	Prerequisite Code
2	EMAR431108	Fundamental e-commerce	3	
3	ENGL230237	English 2	3	
4	BLAW220308	Business law	2	
5	STAT231006	Statistics in business	3	
6	LIPR230706	Linear programming	3	
7	PHED110613	Physical training 2		
8		Selecting 1 module in Electives in fundamental knowledge group	2	
		Total	19	

> **Semester 4:**

No	Course Code	Course Title	Credits	Prerequisite Code
1	PRAC230407	Principles of accounting	3	
2	EMET230606	Econometrics	3	
3	BENG330708	English for business	3	
4	ENGL330337	English 3	3	
5	SCRE220306	Scientific research methods in economics	3	
6	PHED130715	Physical training 3		
7		Selecting 1 module in Electives group B	2	
		Total	17	

> **Semester 5:**

No	Course Code	Course Title	Credits	Prerequisite Code
1	MAMA340906	Marketing management	3	
2	DNET332208	Data network	3 (2+1)	
3	SAMA332008	Sales management	3	
4	HRMA331206	Human resources management	3	
5	WEDE330484	WEB design	3 (2+1)	
6	EMAR431306	Electronic marketing	3	

No	Course Code	Course Title	Credits	Prerequisite Code
7		Selecting 1 module in Electives group B	2	
		Total	20	

➢ **Semester 6:**

No	Course Code	Course Title	Credits	Prerequisite Code
1	LOMA332208	Logistics management	3	
2	ANDE330184	System analysis and design	3 (2+1)	
3	STMA430406	Strategy management	3	
4	FTMA430908	Management of foreign trade	3	
5	FIMA430807	Finance management	3	
6		Selecting 1 module in Electives group A	3	
		Total	18	

➢ **Semester 7:**

No	Course Code	Course Title	Credits	Prerequisite Code
1	ERPS431208	Applied software (ERP)	3 (2+1)	
2	DMSY430184	Database management system	3	
3	PRFU330384	Programming fundamentals	3 (2+1)	
4	EPAY431408	Electronic payment	3 (2+1)	
5	ECOS431508	Security in E-commerce	3 (2+1)	
6	SCMA430706	Supply chain management	3	
7		Selecting 1 module in Electives group A	3	
		Total	20	

➢ **Semester 8:**

No	Course Code	Course Title	Credits	Prerequisite Code

1	INTE441608	Graduation internship (TĐT)	4	
2	ECGR401708	Graduation thesis TĐT/Graduation examination	10	
		Total	14	

ELECTIVE COURSES

➢ Electives in fundamental knowledge group: (Selecting 2 modules: 04 credits)

No	Course Code	Course Title	Credits	Note
1	BPLA420606	Business planning	2	
2	PRSK320705	Presentation skill	2	
3	ORBE320306	Organizational behavior	2	
4	BCOM320106	Communication in business	2	
5	BPLA420606	Business planning	2	

➢ Specialized knowledge (Group A and Group B)

Electives group A (Selecting 2 modules: 06 credits)

No	Course Code	Course Title	Credits	Note
1	PROM432308	Management of project in information system	3	
2	DAMI432408	Data exploring and business intelligence	3	
3	MAIS430306	Management information system (MIS)	3 (2+1)	
4	ADBE430206	Advanced English for business	3	
5	PROM432308	Management of project in information system	3	
6	DAMI432408	Data exploring and business intelligence	3	

Electives group B (Selecting 2 modules: 04 credits)

No	Course Code	Course Title	Credits	Note
1	CUSM321006	Customer relation management	2	
2	INPA421008	International payment	2	
3	PSBU221106	Business psychology	2	
4	INBU220508	International business	2	