

EDUCATIONAL CURRICULUM FOR UNDERGRADUATE

General Knowledge and Basic Geographical Knowledge

(Applied to all undergraduate students in the first two years of their studies)

1. GENERAL KNOWLEDGE (1st YEAR)

Order	ID	Course name	Compulsory	Selective	Hours	Notes
I.A.	General – Basic Knowledge (29 credits)		24	5		
I.1.	Marxist – Leninist Theory & Ho Chi Minh Ideology (10)		10			
1	DAI001 DAI002	Fundamentals of Marxism – Leninism	5		75	
2	DAI003	Revolution of Vietnam Communist Party	3		45	
3	DAI004	Ho Chi Minh Ideology	2		30	
I.2.	Social and Humanity Knowledge		8			
1	DAI016	History of World Civilizations		3	45	
2	DAI012	Fundamentals of the Vietnamese Culture	2		30	
3	DAI024	Fundamentals of Laws	2		30	
4	DAI021	Fundamentals of Sociology	2		30	
5	DAI020	Fundamentals of Logics	2		30	
6	DAI033	Research Methodology		2	30	
7	DAI022	Fundamentals of Psychology		2	30	
8	DAI005	Statistics for Social Sciences		2	30	
9	DAI026	Fundamentals of Economics		2	30	
10	DAI028	Fundamental of Political Study		2	30	
11	DAI015	Practice of Vietnamese documents		2	30	
12	DAI023	Fundamentals of Anthropology		2	30	
13	DAI017	Progress of Vietnamese History		3	45	
I.3.	Science Knowledge		6			
1	DAI031	Probability and statistics		2	30	
2	DAI032	Advanced Mathematics	3		45	

Order	ID	Course name	Compulsory	Selective	Hours	Notes
3	Code TBC	Introduction to Remote sensing	3		45	Lecture + Practice
		Total	24+5=29			
I.B. Compulsory credits excluded from prescribed curriculum						
I.4.		Basics of Computing	3		45	
I.5.		Foreign languages	10		150	
I.6.		Physical Education	4		60	
I.7.		Military Training	7		105	

2. BASIC GEOGRAPHICAL KNOWLEDGE & SKILLS (2nd YEAR)

Order	ID	Course name	Compulsory	Selective	Hours	Notes
II.1	Geographical basic Knowledge & Skills (44 credits)		39	5		
1	DIA010	Introduction to physical Geography	3		45	
2	DIA009	Introduction to Human Geography	3		45	
3	DIA002	Introduction to Cartography	3		60	Lectures + Practices
4	DIA028	Introduction to GIS	3		60	Lectures + Practices
5	DIA015	Introduction to Geology-Geomorphology	4		60	
6	DIA077	Introduction to Pedology	2		30	
7	DIA090	Introduction to Hydrology	2		30	
8	DIA031	Introduction to Meteorology and Climatology	2		30	
9	DIA013	Demography and Population Geography	2		30	
10	DIA017	Urban geography	2		30	
11	DIA023	Physical Geography of Vietnam	3		45	
12	DIA020	Economic Geography of Viet Nam	3		45	
13	DIA021	World Geography	3		45	
14	DIA104	Climate Change	1		15	
15	DIA106	History of development of	2		30	

		geographical science				
16	DIA024	Introduction to Biogeography		3	45	
17	DIA016	Development Studies		2	30	
18	DIA053	Fundamentals of Management		3	45	
19	DIA082	Field trip 1	1		15	
		Total		39+5=44		