

### VIETNAM NATIONAL UNIVERSITY - HCMC UNIVERSITY OF SCIENCE

SOCIALIST REPUBLIC OF VIETNAM Independence - Freedom - Happiness

# **ACADEMIC TRANSCRIPT**

Course: 2017-2021 Student No: 1711135

Date of birth:

January 28, 1999

Full name of student : LE HUY KHIEM

Program: Bachelor of Science - Honor

Nσ	Subject Codes	Courses	Credits	10-Point grade	4-Point grade
1	BAA00001	Basic Principles of Marxism - Leninism	5.0	7.5	3.0
2	BAA00002	History of Vietnamese Communist Party	3.0	6.5	2.5
3	BAA00003	HoChiMinh's Ideology	2.0	7.5	3.0
4	BAA00004	General law	3.0	8.0	3.5
5	BAA00008	Group-working and learning skills	2.0	9.0	4.0
6	BAA00011	English 1	3.0	7.0	3.0
7	BAA00012	English 2	3.0	7.0	3.0
8	BAA00013	English 3	3.0	5.5	2.0
9	BAA00014	English 4	3.0	5.5	2.0
10	BAA00021	Gymnastics 1	2.0	7.0	3.0
11	BAA00022	Gymnastics 2	2.0	5.0	2.0
12	BAA00030	National Defence Education	4.0	9.0	4.0
13	CSC00003	Introduction to Informatics	3.0	9.0	4.0
14	GEO00002	Earth Science	2.0	8.5	3.5
15	MTH00010	Analysis 1A	3.0	9.5	4.0
16	MTH00011	Calculus 1A	3.0	10.0	4.0
17	MTH00012	Analysis 2A	2.0	7.0	3.0
18	MTH00013	Calculus 2A	3.0	5.0	2.0
19	MTH00014	Analysis 3A	4.0	6.5	2.5
20	MTH00015	Analysis 4A	3.0	5.0	2.0
21	MTH00030	Linear Algebra	3.0	9.5	4.0
22	MTH00031	Higher Algebra	3.0	7.5	3.0
23	MTH00041	Discrete Mathematics	3.0	0.0	0.0
24	MTH00055	Fundamentals of Computer Programming	4.0	8.0	3.5
25	MTH00083	Linear Algebra Laboratory	1.0	8.5	3.5
26	MTH00084	Higher Algebra Laboratory	1.0	6.5	2.5
27	MTH00087	Computational software laboratory	2.0	9.5	4.0
28	MTH10311	Computer Networks	4.0	10.0	4.0
29	MTH10312	Database Systems	4.0	5.5	2.0
30	MTH10317	Digital Image Analysis and Processing	4.0	10.0	4.0
31	MTH10318	Artificial Intelligence	. 4.0	7.5	3.0
32	MTH10320	Digital Signal Processing .	4.0	6.5	2.5
33	MTH10322	pattern recognition	4.0	8.0	3.5
34	MTH10323	MultiDimensional Signal Processing	4.0	6.0	2.5
35	MTH10325	Analysis of Algorithms	4.0	1	1
36	MTH10346	Seminar of computer science	4.0	10.0	4.0
37	MTH10353	Introduction of Machine Learning	4.0	7.0	3.0
38	MTH10354	Introduction of Advanced Machine Learning	4.0	9.0	4.0
39	MTH10358	Data Mining	4.0	8.0	3.5
40	MTH10401	Measure Theory and Probability	4.0	5.5	2.0



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## **ACADEMIC TRANSCRIPT**

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Full name of student : LE HUY KHIEM

Course: 2017-2021

Date of birth: Place of birth: January 28, 1999

Quang Nam

Program: Bachelor of Science - Honor

Major: Mathematics

Student No: 1711135

Nº	Subject Codes	Courses	Credits	10-Point grade	4-Point grade
41	MTH10402	Linear Algebra A2	4.0	7.5	3.0
42	MTH10404	Mathematical Statistics	3.0	7.5	3.0
43	MTH10405	Data Structure and Algorithm	4.0	7.5	3.0
44	MTH10406	Discrete Mathematics	4.0	9.0	4.0
45	MTH10407	Object Oriented Programming	4.0	7.5	3.0
46	MTH10516	Basic Probability theory	4.0	0.0	0.0
47	MTH10595	Thesis	10.0	10.0	4.0
48	MTH10605	Python for data Science	4.0	0.0	0.0
49	MTH10608	Data Visualization	4.0	0.0	0.0
50	PHY00001	General physics 1 (Mechanics - Thermodynamics)	3.0	6.0	2.5
51	PHY00081	Labwork on General Physics	2.0	8.0	3.5

173

Total Accumulated Credits:

154

Grade Point Average (Scale of mark 10): 7.06

**GRADING SYSTEM** 

Scale of	Scale of mark 10		
Grade by letter	Grade by number	Scale of mark 10	
A+	4.0	9.0 - 10.0	
A	3.5	8.0 - 8.99	
B÷	3.0	7.0 - 7.99	
В	2.5	6.0 - 6.99	
С	2.0	5.0 - 5.99	
D+	1.5	4.0 - 4.99	
D	1.0	3.0 - 3.99	
F	0.0	<3.0	

Ho Chi Minh City, April 26, 2023

BY ORDER OF RECTOR

DEPUTY HEAD OF A CADEMIC AFFAIRS OFFICE

DAIHOC KHOA HOC

TU NHIÊN

PHAM THI THUAN

