VIETNAM NATIONAL UNIVERSITY - HCMC
UNIVERSITY OF SCIENCE

SOCIALIST REPUBLIC OF VIETNAM
Independence - Freedom - Happiness

ACADEMIC TRANSCRIPT

Full name of student : TRAN VAN TINH

Date of birth : **March 19, 2001**

Place of birth : **Quang Nam**

Student No: **19120686**   Course: **2019-2023**

Program : **Bachelor of Science**

Major: **Computer Science**

Nº	Course ID	Course title	Credits	10-Point grade	4-Point grade
1	BAA00003	HoChiMinh's Ideology	2.0	6.50	2.75
2	BAA00004	General law	3.0	7.50	3.25
3	BAA00007	Creativity Methods	2.0	8.00	3.50
4	BAA00011	English 1	3.0	9.00	4.00
5	BAA00012	English 2	3.0	7.50	3.25
6	BAA00013	English 3	3.0	M	M
7	BAA00014	English 4	3.0	M	M
8	BAA00021	Gymnastics 1	2.0	5.00	2.00
9	BAA00022	Gymnastics 2	2.0	5.00	2.00
10	BAA00030	National Defence Education	4.0	6.67	2.84
11	BAA00100	Fulfill the standard level of foreign language for the B.S degree	0.0	Pass	Pass
12	BAA00101	Marxist-Leninist Philosophy	3.0	6.50	2.75
13	BAA00102	Marxist-Leninist Political Economics	2.0	7.50	3.25
14	BAA00103	Scientific Socialism	2.0	7.50	3.25
15	BAA00104	History of Vietnamese Communist Party	2.0	8.50	3.75
16	BIO00001	Fundamental Biology 1	3.0	5.50	2.25
17	CSC00004	Introduction to Information Technology	4.0	7.50	3.25
18	CSC10001	Introduction to Programming 1	4.0	8.50	3.75
19	CSC10002	Introduction to Programming 2	4.0	8.00	3.50
20	CSC10003	Object-Oriented Programming	4.0	7.50	3.25
21	CSC10004	Data Structures and Algorithms	4.0	8.00	3.50
22	CSC10006	Introduction to Databases	4.0	8.00	3.50
23	CSC10007	Operating Systems	4.0	8.50	3.75
24	CSC10008	Computer Networks	4.0	6.00	2.50
25	CSC10009	Computer Systems	2.0	6.00	2.50
26	CSC10102	Career & Internship	2.0	9.50	4.00
27	CSC10104	Linear Programming	4.0	10.00	4.00
28	CSC10108	Data Visualization	4.0	8.00	3.50
29	CSC10251	Undergraduate Thesis	10.0	9.50	4.00
30	CSC13002	Introduction to Software Engineering	4.0	9.00	4.00
31	CSC14003	Fundamentals of Artificial Intelligence	4.0	8.50	3.75
32	CSC14004	Data Mining and Applications	4.0	8.20	3.60
33	CSC14005	Introduction to Machine Learning	4.0	8.80	3.90
34	CSC14006	Pattern Recognition	4.0	8.50	3.75
35	CSC14119	Introduction to Data Science	4.0	9.00	4.00
36	CSC14120	Parallel Programming	4.0	8.50	3.75
37	CSC16005	Digital Image and Video Processing	4.0	8.50	3.75
38	GEO00002	Earth Science	2.0	7.50	3.25
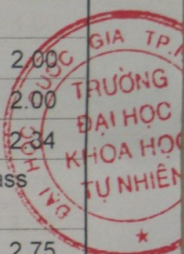
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39	MTH00003	Calculus 1B	3.0	10.00	4.00
40	MTH00004	Calculus 2B	3.0	8.50	3.75
41	MTH00030	Linear Algebra	3.0	8.40	3.70
42	MTH00040	Probability and Statistics	3.0	10.00	4.00
43	MTH00041	Discrete Mathematics	3.0	7.00	3.00
44	MTH00050	Combination mathematics and discrete structures	4.0	9.50	4.00
45	MTH00051	Application Mathematics and Statistics	4.0	9.60	4.00
46	MTH00052	Numerical Methods	4.0	I	I
47	MTH00081	Calculus Laboratory 1B	1.0	9.50	4.00
48	MTH00082	Calculus Laboratory 2B	1.0	7.00	3.00
49	MTH00083	Linear Algebra Laboratory	1.0	8.50	3.75
50	MTH00085	Probability And Statistics Laboratory	1.0	6.50	2.75
51	MTH00086	Applied Discrete Mathematics Laboratory	1.0	8.50	3.75
52	PHY00001	General physics 1 (Mechanics - Thermodynamics)	3.0	8.30	3.65
53	PHY00002	General physics 2 (Electromagnetic - Optics)	3.0	7.00	3.00

165

Total Accumulated Credits : **161**

Grade Point Average (Ten-point-scale) : **8.27**

Grade Point Average (Four-point-scale) : **3.56**

Ho Chi Minh City, August 24, 2023

BY ORDER OF RECTOR

DEPUTY HEAD OF ACADEMIC AFFAIRS OFFICE

PHAM THI THUAN

GRADING CONVERSION

Four-point-scale		Ten-point-scale
Grade by letter	Grade by number	
A+	4.0	9.0 - 10.0
A	3.5	8.0 - 8.99
B+	3.0	7.0 - 7.99
B	2.5	6.0 - 6.99
C	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