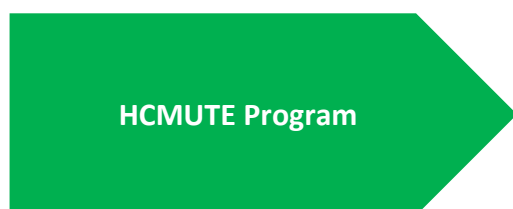




INTERNATIONAL COLLABORATIVE ACADEMIC PROGRAMS
Tongmyong University
Information Technology

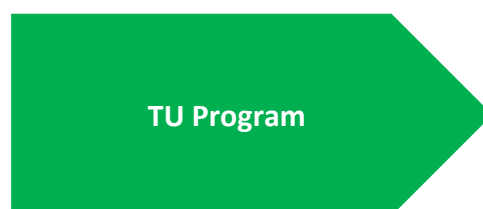
This is to provide the undergraduate collaborative academic program in partnership with Tongmyong University (TU), Korea. The program is studied, taught and assessed in English. Bachelor's degrees are awarded by Tongmyong University, Korea.

Progression pathway:



Stage 1 - Year 1, 2
(study in Vietnam)

English program and Year-1,2 Information Technology program will be delivered at HCMUTE. English language requirement to transfer to Stage 2 is IELTS 5.5



Stage 2 - Years 3, 4
(study in Korea)

Year-3,4 Information Technology program will be delivered at HCMUTE will be delivered at TU. Upon the completion of the programme, students will be awarded the **Bachelor's Degrees (HND)** by Tongmyong University, Korea.

Module List of Stage 1

No	Unit Code	Module Title	Credit Value	Delivered semester
1	MATH141401E	Calculus 1	4	1-1
2	INIT130185E	Introduction to Information Technology	3	1-1
3	INPR140285E	Introduction to Programming	3	1-1
4	MATH141601E	Calculus 2	4	1-2
5	DIGR240485E	Discrete Mathematics & Graph	3	1-2
6	MATH122101E	Probability and Application	2	1-2
7	PRTE240385E	Programming Techniques	3	1-2
8	MATH141701E	Calculus 3	3	2-1

9	PHYS130502E	Physics	3	2-1
10	PHYS110702E	Experiments of Physics	1	2-1
11	DASA240179E	Data structure and Algorithms	3	2-1
12	OOPR240279E	Object oriented Programming	3	2-1
13	DBSY240184E	Database	3	2-1
14	WIPR240579E	Programming on Windows	3	2-2
15	CAAL240180E	Computer Architecture and Assembly Language	3	2-2
16	OPSY340280E	Operating System	3	2-2
17	NEES340380E	Networking	3	2-2
18	PROJ215879E	Project 1	1	2-2
