DONG NAI TECHNOLOGY UNIVERSITY

DNTU

CURRICULUM

Major: **Nursing**

Level of education: **Undergraduate**

Mode of study: **Full-time**

Duration: **4 years**

Degree awarded: **Bachelor**

Cohort: **Cohort 21 (2025 - 2029)**

Total accumulated credits for the program: **138**

Courses marked (*) are not included in the cumulative GPA.

SEMESTER 1: 4 accumulated credits (compulsory: 4, elective: 0)					
Course code	**Course title**	**Credits**	**Total periods**	**Theory periods**	**Practice periods**
Compulsory courses		**4**			
CB70107	Understanding DNTU (*)	1	15	15	0
TN70020	Introduction to AI (*)	1	15	15	0
TA70301	Key English 1 (*)	3	45	45	0
TA70302	Key English 2 (*)	3	45	45	0
TA70303	Key English 3 (*)	3	45	45	0
TA70304	English Speaking Community	2	30	30	0
CB70411	Swimming (*)	1	30	0	30
DD70016	Introduction to Nursing	1	15	15	0
CB70303	Public Speaking Skills	1	15	15	0
DD70001	General Biology and Genetics	2	30	30	0

SEMESTER 2: 22 accumulated credits (compulsory: 22, elective: 0)					
Course code	**Course title**	**Credits**	**Total periods**	**Theory periods**	**Practice periods**
Compulsory courses		**22**			
CB70301	Informatics 1	2	45	15	30
TA70305	Intensive English 1	4	60	60	
CB70304	Emotional Management Skills	1	15	15	
CB70101	Marxist-Leninist Philosophy	3	45	45	
DD70001	General Biology and Genetics	2	30	30	
DD70002	Biochemistry	2	45	15	30
DD70008	Physiology	2	30	30	
DD70010	Fundamentals of Nursing I	2	30	30	
DD70005	Anatomy Practice	2	60		60
DD70004	Anatomy	2	30	30	0
TH70001	Informatics 1	2	45	15	30
TA70305	Intensive English 1	4	60	60	0
CB70304	Emotional Management Skills	1	15	15	0
XN70061	Fundamental Biochemistry	2	45	15	30
DD70008	Physiology	2	30	30	0
DD70010	Fundamentals of Nursing I	2	30	30	0
DD70012	Fundamentals of Nursing II	2	30	30	0

CB70101	Marxist-Leninist Philosophy	3	45	45	0
DD70005	Anatomy Practice	2	60	0	60
CB70401	National Defense and Security Education 1 *	3	45	45	0
CB70402	National Defense and Security Education 2 *	2	30	30	0
CB70403	National Defense and Security Education 3 *	1	30	0	30
CB70404	National Defense and Security Education 4 *	2	60	0	60
Elective courses (choose 1 of 4 courses)		**0**			
CB71412	Football (*)	1	30	0	30
CB71403	Volleyball (*)	1	30	0	30
CB71404	Badminton (*)	1	30	0	30
CB71410	Pickleball (*)	1	30	0	30
SEMESTER 3: 23 accumulated credits (compulsory: 19, elective: 4)					
Course code	**Course title**	**Credits**	**Total periods**	**Theory periods**	**Practice periods**
Compulsory courses		**19**			
TA70306	Intensive English 2	4	60	60	0
TH70002	Informatics 2	2	60	0	60
CB70305	Communication and Relationship-Building Skills	2	30	30	0
CB70106	Introduction to Law	2	30	30	0
DD70009	Pathophysiology - Immunology	2	30	30	0
DD70011	Fundamentals of Nursing Practice I	2	60	0	60
CB70102	Marxist-Leninist Political Economy	2	30	30	0

CB70205	Applied Statistics	3	45	45	0
Elective courses (choose 1 of 3 courses)		**2**			
CB71103	Psychology - Medical Ethics	2	30	30	
CB71101	Environment and Sustainable Development	2	30	30	
CB71102	Behavioral Psychology	2	30	30	
Elective courses (choose 1 of 3 courses)		**2**			
XN70062	Medical Biochemistry	2	30	30	0
DD71061	Organic - Inorganic Chemistry	2	30	30	0
CB71413	Fitness (*)	1	30	0	30
CB71406	Dancesport (*)	1	30	0	30
CB71407	Basketball (*)	1	30	0	30
CB71414	Martial Arts (*)	1	30	0	30
SEMESTER 4: 22 accumulated credits (compulsory: 22, elective: 0)					
Course code	**Course title**	**Credits**	**Total periods**	**Theory periods**	**Practice periods**
Compulsory courses		**22**			
TA70307	Intensive English 3	4	60	60	0
CB70103	Scientific Socialism	2	30	30	0
DD70013	Fundamentals of Nursing Practice II	2	60	0	60
DD70027	Adult Medical Nursing 1	2	30	30	0
DD70028	Adult Medical Nursing 2	2	30	30	0
DD70024	Adult Surgical Nursing 1	2	30	30	0

DD70025	Adult Surgical Nursing 2	2	30	30	0
CB70306	Negotiation Skills	2	30	30	0
DD70015	Infection Control in Nursing Practice	2	30	30	0
CB70206	Scientific Research Methodology	2	30	30	0
SEMESTER 5: 22 accumulated credits (compulsory: 20, elective: 2)					
Course code	**Course title**	**Credits**	**Total periods**	**Theory periods**	**Practice periods**
Compulsory courses		**20**			
TA70308	Intensive English 4	4	60	60	0
CB70104	Ho Chi Minh Ideology	2	30	30	0
CB70105	History of the Communist Party of Vietnam	2	30	30	0
DD70026	Clinical Practice: Adult Surgical Nursing	3	150	0	0
DD70029	Clinical Practice: Adult Medical Nursing	3	150	0	0
DD70032	Infectious Disease Patient Care	2	30	30	0
DD70038	Women's, Maternal and Family Health Care	2	30	30	0
DD70040	Basic First Aid Practice	2	60	0	60
Elective courses (choose 1 of 3 courses)		**2**			
DD71017	Health Education in Nursing Practice	2	30	30	0
DD71018	Communication Skills in Professional Practice	2	30	30	0
DD71023	Health - Health Promotion & Human Behavior	2	30	30	0
SEMESTER 6: 20 accumulated credits (compulsory: 18, elective: 2)					
Course code	**Course title**	**Credits**	**Total periods**	**Theory periods**	**Practice periods**
Compulsory courses		**18**			

DD70034	Mental Health Care	2	30	30	0
DD70006	Pharmacology	2	30	30	0
DD70007	Pharmacology Practice	1	30	0	30
DD70036	Pediatric Health Care	2	30	30	0
DD70030	Emergency & Critical Care Nursing	2	30	30	0
DD70033	Clinical Practice: Infectious Disease Patient Care	2	100	0	0
DD70039	Clinical Practice: Women's, Maternal and Family Health Care	2	100	0	0
DD70035	Clinical Practice: Mental Health Care	1	50	0	0
CB70309	Effective and Creative Thinking Skills	2	30	30	0
DD70003	Epidemiology	2	30	30	0
Elective courses (choose 1 of 3 courses)		**2**			
DD71019	Microbiology - Parasitology	2	45	15	30
DD71020	Physics - Biophysics	2	30	30	0
DD71022	Health Care Organization and Management	2	30	30	0
SEMESTER 7: 15 accumulated credits (compulsory: 11, elective: 4)					
Course code	**Course title**	**Credits**	**Total periods**	**Theory periods**	**Practice periods**
Compulsory courses		**11**			
DD70042	Nursing Management	2	30	30	0
DD70041	Elderly Health Care	2	30	30	0
DD70014	Nutrition and Health	2	30	30	0
DD70037	Clinical Practice: Pediatric Health Care	2	100	0	0

DD70031	Clinical Practice: Emergency & Critical Care Nursing	3	150	0	0
Elective courses (choose 2 of 6 courses)		**4**			
DD71044	Community Health Care	2	30	30	0
DD71045	Rehabilitation Care	2	30	30	0
DD71046	Traditional Medicine	2	30	30	0
DD71047	Community Practicum	2	100	0	0
DD71048	Clinical Practice: Traditional Medicine	2	100	0	0
DD71049	Clinical Practice: Rehabilitation Care	2	100	0	0
SEMESTER 8: 10 accumulated credits (compulsory: 4, elective: 6)					
Course code	**Course title**	**Credits**	**Total periods**	**Theory periods**	**Practice periods**
Professional internship, graduation internship		***5***			
DD70080	Graduation Internship	4	200	0	0
Graduation thesis		***7***			
DD71081	Graduation thesis	6	180	0	180
Courses in lieu of the graduation thesis		***6***			
DD71053	Perioperative Nursing	3	150	0	0
DD71082	Graduation Special Topic	3	90	0	90