DONG NAI TECHNOLOGY UNIVERSITY
DNTU

CURRICULUM

Major: **Finance and Banking**
Level of education: **Bachelor's degree**
Mode of study: **Full-time**
Programme duration: **4 years**
Degree awarded: **Bachelor**
Cohort: **Cohort 21 (2025–2029)**
Total credits required for graduation: **126**
Courses marked with (*) are excluded from the cumulative grade point average.

SEMESTER 1: 07 accumulated credits (compulsory: 07, elective: 00)					
Course code	**Course title**	**Credits**	**Total periods**	**Theory periods**	**Practice periods**
Compulsory courses		7			
CB70107	DNTU Orientation (*)	1	15	15	0
TN70020	Introduction to Artificial Intelligence (*)	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
CB70303	Public Speaking Skills	1	15	15	0
TC70102	Introduction to Finance and Banking	1	15	15	0
QT70020	Economics	2	30	30	0
CB70201	Economic Mathematics	3	45	45	0
SEMESTER 2: 20 accumulated credits (compulsory: 20, elective: 00)					
Course code	**Course title**	**Credits**	**Total periods**	**Theory periods**	**Practice periods**
Compulsory courses		20			
TH70001	Informatics 1	2	45	15	30
CB70304	Emotional Regulation Skills	1	15	15	0

TA70305	Intensive English 1	4	60	60	0
TC70103	Financial Mathematics	2	30	30	0
KT70101	Principles of Accounting	3	45	45	0
CB70206	Scientific Research Methods	2	30	30	0
CB70101	Marxist-Leninist Philosophy	3	45	45	0
TC70101	Money and Financial Markets	3	45	45	0
CB70411	Swimming (*)	1	30	0	30
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	0	0	30
CB70404	National Defense and Security Education 4 (*)	2	0	0	60
Elective courses (Choose 1 of 8 courses)		1			
CB71412	Football	1	30	0	30
CB71403	Volleyball	1	30	0	30
CB71404	Badminton	1	30	0	30
CB71410	Pickleball	1	30	0	30
CB71413	Fitness	1	30	0	30
CB71406	Dancesport	1	30	0	30
CB71407	Basketball	1	30	0	30
CB71414	Vietnamese Traditional Martial Arts	1	30	0	30
SEMESTER 3: 21 accumulated credits (compulsory: 19, elective: 02)					
Course code	**Course title**	**Credits**	**Total periods**	**Theory periods**	**Practice periods**
Compulsory courses		19			
CB70205	Applied Statistics	3	45	45	0
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
CB70102	Marxist-Leninist Political Economy	2	30	30	0
TC70104	Applications of Quantitative Methods in Finance	2	30	30	0
TC71205	International Payment	2	30	30	0
Elective courses (Choose 1 of 2 courses)		2			
CB71101	Environment and Sustainable Development	2	30	30	0
CB71102	Behavioral Psychology	2	30	30	0
SEMESTER 4: 22 accumulated credits (compulsory: 16, elective: 06)					
Course code	**Course title**	**Credits**	**Total periods**	**Theory periods**	**Practice periods**
Compulsory courses		16			
CB70306	Negotiation Skills	2	30	30	0
TA70307	Intensive English 3	4	60	60	0
TC70105	Corporate Finance	3	45	45	0
TC70201	Commercial Banking	2	30	30	0
KT70102	Taxation	2	30	30	0
KT70111	Financial Accounting 1	3	45	45	0
Elective courses		6			
Elective courses (Choose 1 of 3 courses)		2			
CB71104	Green Economy and Sustainable Development	2	30	30	0
CB71105	Vietnamese Traditional Culture and Music	2	30	30	0
CB71106	History of World Civilizations	2	30	30	0
Elective courses (Choose 1 of 2 courses)		2			
QT71017	Organizational Behavior	2	30	30	0
QT71018	Principles of Management	2	30	30	0
Elective courses (Choose 1 of 2 courses)		2			

TC71102	Stock Market	2	30	30	0
TC71101	Public Finance	2	30	30	0
SEMESTER 5: 20 accumulated credits (compulsory: 20, elective: 00)					
Course code	**Course title**	**Credits**	**Total periods**	**Theory periods**	**Practice periods**
Compulsory courses		20			
TA70308	Intensive English 4	4	60	60	0
KT70103	Economic Law	2	30	30	0
TC70203	Principles of Insurance	2	30	30	0
TC70205	Banking and Finance Major Internship	1	30	0	0
CB70104	Ho Chi Minh's Ideology	2	30	30	0
CB70105	History of the Communist Party of Vietnam	2	30	30	0
CB70308	Critical Thinking Skills	2	30	30	0
KT70105	Financial Accounting 2	3	45	45	0
TC71108	International Finance	2	30	30	0
SEMESTER 6: 18 accumulated credits (compulsory: 16, elective: 02)					
Course code	**Course title**	**Credits**	**Total periods**	**Theory periods**	**Practice periods**
Compulsory courses		16			
CB70103	Scientific Socialism	2	30	30	0
TC70107	Financial Technology	2	45	15	30
TC70108	Risk Management in Banking and Finance	3	60	30	30
KT70207	Managerial Accounting	3	45	45	0
TC70110	Corporate Financial Analysis	3	60	30	30
TC70202	Simulation of Finance and Banking Operations	3	90	0	90
Elective courses (Choose 1 of 3 courses)		2			
TC71207	Banking Management	2	30	30	0
TC71208	Central Banking	2	30	30	0

TC71209	Bank Marketing	2	30	30	0
SEMESTER 7: 12 accumulated credits (compulsory: 04, elective: 08)					
Course code	**Course title**	**Credits**	**Total periods**	**Theory periods**	**Practice periods**
Professional Internship and Graduation Internship		4			
TC70206	Graduation Internship	4	120	0	120
Elective courses		8			
Elective courses (Choose 1 of 2 courses)		3			
KT71101	Bank Accounting	3	45	45	0
KT71102	Public Sector Accounting	3	45	45	0
Elective courses (Choose 1 of 2 courses)		2			
TC71112	Valuation	2	30	30	0
TC71204	Credit Appraisal	2	30	30	0
Elective courses (Choose 1 of 2 courses)		2			
TC71103	Derivatives	3	45	45	0
TC71104	Investment	3	45	45	0
SEMESTER 8: 06 accumulated credits (compulsory: 00, elective: 06)					
Course code	**Course title**	**Credits**	**Total periods**	**Theory periods**	**Practice periods**
Graduation Thesis		6			
TC70207	Graduation Thesis	6	180	0	180
Courses in lieu of the Graduation Thesis		6			
TC70111	Graduation Paper	3	90	0	90
TC70210	Current Issues in Banking and Finance	3	90	0	90