

BACHELOR PROGRAM IN FISHING TECHNOLOGY

Number of credits required: 130

<i>Semester</i>	<i>Subject code</i>	<i>Subject</i>	<i>Number of Credits</i>	
1 20 credits	75108	Algebra	2	
	75191	Analysis	3	
	75838	Physics	3	
	75791	General Informatics	2	
	75876	General Informatics Lab	1	
	75773	English 1	3	
	75469	Fundamental principles of Marxism-Leninism 1	2	
	75492	Fundamentals of Legislation / Fundamentals of Legislation	2	
	75202	Physical Education 1	2	
		Elective subjects: 2 credits required		
	75728	Writing Scientific Documents in Vietnamese	2	
	75621	Fundamentals of Psychology / Fundamentals of Psychology	2	
2 20 credits	75730	Physics Lab	1	
	75193	Analysis 2	2	
	75386	Probability and Statistics	3	
	75267	Fundamentals of Communication Science	2	
	75470	Fundamental principles of Marxism-Leninism 2	3	
	75774	English 2	3	
	75056	Theoretical Mechanics	3	
	75203	Physical Education 2	2	
		Elective subjects: 3 credits required		
		75595	General Biology	3
	75230	General Chemistry	2	
	75694	General Chemistry Lab	1	
3 17 credits	75311	Electrical Engineering	2	
	75825	Ho Chi Minh's Ideology	2	
	75055	Fluid Mechanics	3	
	75264	Meteorology and Oceanography	2	
	75601	Fish Ecology and Biology	2	
	75189	Revolutionary Policies of Vietnamese Communist Party	3	
	75312	Electronic Engineering	3	
	75204	Physical Education 3	2	
4 18 credits	75404	Marine Electronic Equipment	2	
	75071	Fishing Gears Technology	2	
	75207	Fundamental fishing navigation	2	
	75450	Fish. Ground & Living Marine Resources	2	
	75500	Research Methodology	2	
	75061	Scientific Basis of Fishing Gear Design	2	
		Elective subjects: 6 credits required		
	75205	Fisheries Oceanography	2	

	75625	Fishing Boat and Automotive Equipment	2
	75135	Fisheries Geography	2
	75224	Descriptive Geometry and Eng. Drawing	3
	75609	Strength of Materials	3
5 18 credits	75340	Fish Survey Techniques	2
	75150	Fishing Ship Maneuvering and Prevention of Collision	3
	75261	Fishing Technology 1	4
	75003	Safety on fishing boats	2
	75197	Environmental Edu. for Marine Re. Explo.	2
	75494	Maritime Laws	2
	75672	Fishing Gears Engineering Practicum	1
		Elective subjects: 2 credits required	
	75017	Handling, Stowage & Care of the Catch	2
	75291	Fisheries Economics and Management	2
6 16 credits	75407	Fishing Machines	2
	75171	Purse Seine Net Design Project	1
	75262	Fishing Technology 2	3
	75829	Applied Informatics in Fishing Technology	2
	75828	Application of GIS and Remote Sensing in Fishing Technology	2
	75430	Responsibility Fisheries	2
	75673	Fishing Gears Engineering Practicum 2	2
		Elective subjects: 2 credits required	
	75100	Fisheries Promotion	2
	75523	Port State Management	2
7 11 credits	75518	Fishing Management	3
	75170	Trawl Net Design Project	1
	75739	Specialized Knowledge Practicum (10 weeks)	5
		Elective subjects: 2 credits required	
	75525	Integrated Tropical Coastal Zone Management	2
	75256	Inland Fishing	2
8 10 credits	75172	Thesis	10