

THE MASTER PROGRAMME

MAJOR: **Botany**

CODE: **842011.11**

(Issued under the Decision No. 4244/QĐ-ĐHQGHN, on October 29, 2015 by
the Rector of the Vietnam National University, Hanoi)

PROGRAMME STRUCTURE

1. Summary of programme curriculum requirements

Total credits for graduation:	64 credits
- General courses:	7 credits
- Specialised courses:	39 credits
+ <i>Compulsory course</i> :	18 credits
+ <i>Elective courses</i> :	21/42 credits
- Thesis:	18 credits

2. Programme curriculum

No	Course code	Course name	Credits	Credit hours			Prerequisite courses
				Lecture	Practice	Self-study	
I	General courses		7				
1.	PHI5001	<i>Philosophy</i>	3	30	15		
2.	ENG5001	<i>General English</i>	4	30	30		
II	Specialised courses		39				
II.1.	Compulsory course		18				
3.	ENG6001	<i>English for Academic Purposes</i>	3				
4.	BIO6001	<i>Biosystematics</i>	3	30		15	
5.	BIO6002	<i>Molecular Cell Biology</i>	3	30		15	
6.	BIO6062	<i>Biodiversity and conservation</i>	3	30		15	BIO6001, BIO6002
7.	BIO6041	<i>Algology</i>	3	25		20	BIO6001, BIO6002
8.	BIO6040	<i>Flowering plants</i>	3	30		15	BIO6001, BIO6002

No	Course code	Course name	Credits	Credit hours			Prerequisite courses
				Lecture	Practice	Self-study	
II.2.	<i>Elective courses</i>		21/42				
9.	BIO6009	<i>Population Ecology</i>	3	30		15	BIO6001; BIO6002
10.	BIO6008	<i>Forest Ecosystem</i>	3	30		15	BIO6001; BIO6002
11.	BIO6007	<i>Ecosystems Ecology</i>	3	30		15	BIO6001; BIO6002
12.	BIO6079	<i>Higher sporophytes</i>	3	30		15	BIO6001; BIO6002
13.	BIO6010	<i>Agroecosystem</i>	3	30		15	BIO6001, BIO6002
14.	BIO6043	<i>Flora and species conservation</i>	3	30		15	BIO6001, BIO6002
15.	BIO6011	<i>Aquatic Ecology</i>	3	30		15	BIO6001, BIO6002
16.	BIO6042	<i>Mycology</i>	3	30		15	BIO6001, BIO6002
17.	BIO6045	<i>Gymnospermae</i>	3	30		15	BIO6001, BIO6002
18.	BIO6044	<i>Science on Plant Resources</i>	3	30		15	BIO6001, BIO6002
19.	BIO6080	<i>Vegetation</i>	3	30		15	BIO6001, BIO6002
20.	BIO6081	<i>Palynology</i>	3	30		15	BIO6001, BIO6002
21.	BIO6057	<i>Genetical Principles of Plant Breeding</i>	3	30		15	BIO6001, BIO6002
22.	BIO6052	<i>Terrestrial Ecology</i>	3	30		15	BIO6001, BIO6002
III	Thesis		18				
23.	BIO7005	<i>Master's Thesis</i>	18				
Total:			64				