

Standard Master program in Biology (Botany)

(Dated October 29th, 2015)

The total minimum required number of credits:	64 credits
- General courses (required):	07 credits
- Fundamental and core courses:	39 credits
+ Required:	18 credits
+ Elective:	21/42 credits
- Master thesis:	18 credits

Available curriculum

No	Code	Subjects	Credits	Credit hours			Prerequisite
				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	Fundamental and core courses		39				
II.1. Required			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
II.2. Elective			21/42				
9.	BIO6009	<i>Population Ecology</i>	3	30		15	BIO6001; BIO6002

No	Code	Subjects	Credits	Credit hours			Prerequisite
				Lecture	Practice	Self-study	
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	Master Thesis		18				
23.	BIO7005	<i>Master Thesis</i>	18				
Total			64				