

Code	Courses	Exam	SUGGESTED SEMESTER (H/WEEK)						Credit	Conditions	RESPONSIBLE INSTRUCTOR
	OBLIGATORY COURSES		1	2	3	4	5	6			
	Mathematics lect.	oral	2						2		dr. Simon Ilona
	Mathematics pract.	mark	2						3		dr. Simon Ilona
	Fundamental Physics lect.	oral	2						2		dr. Frostyák János
	Fundamental Chemistry I. lect.	oral	2						2		dr. Horváth Attila
	Biological Laboratory Fundamentals	mark	2						3		dr. Kerepesi Ildikó
	Comparative Anatomy I. lect.	oral	2						2		dr. Molnár László
	Comparative Anatomy I. laboratory	mark	3						4		dr. Pollák Edit
	Plant Anatomy and Morphology	oral	3						3		dr. Stranczinger Szilvia
	Plant Anatomy and Morphology lab.	mark	3						4		dr. Stranczinger Szilvia
	Cell biology lect.	oral	2						2		dr. Molnár László
	Cell biology lab.	mark	2						3		dr. Molnár László
	Fundamental Chemistry I. lab.	mark		3					4	Fundamental Chemistry I. lect.	dr. Horváth Attila
	Fundamental Chemistry II. lect.	oral		2					2	Fundamental Chemistry I. lect.	dr. Horváth Attila
	Organic Chemistry lect.	oral		2					2		Pápayné dr. Sár Cecília
	Biochemistry lect.	oral		3					3	Fundamental Chemistry I. lect.	dr. Kerepesi Ildikó
	Comparative Anatomy II. lect.	oral		2					2	Comparative Anatomy I. lect.	dr. Molnár László
	Comparative Anatomy II. laboratory	mark		3					4	Comparative Anatomy I. lect.	dr. Pollák Edit
	Zootaxonomy and systematics lec.	oral		3					3		dr. Horváth Győző
	Zoo taxonomy and systematics pract.	mark		3					4		dr. Horváth Győző
	Introduction into the Scientific Biogeography seminar	mark		1					1		Czége Gyula
	Plant Taxonomy and Systematics lect.	oral			3				3	Plant Anatomy and Morphology	Salamonné dr. Albert Éva
	Plant Taxonomy and Systematics lab.	mark			3				4	Plant Anatomy and Morphology	Salamonné dr. Albert Éva
	Fundamental Chemistry II. lab.	mark			3				4	Fundamental Chemistry II. lect. AND Fundamental Chemistry I. lab.	dr. Horváth Attila
	Biochemistry laboratory	mark			3				4	Biological Laboratory Fundamentals	dr. Kerepesi Ildikó
	Statistics pract.	mark			3				3	Mathematics lect. AND Mathematics pract.	dr. Hideg Éva
	Basic developmental biology	oral			2				2	Comparative Anatomy I. lect.	dr. Molnár László
	General Ecology lect.	oral			2				2		dr. Csabai Zoltán
	Instrumental Analysis lect.	oral			2				2	Fundamental Chemistry II. lect.	dr. Felinger Attila
	Instrumental Analysis lab.	mark			3				4	Fundamental Chemistry I. lab.	dr. Kiss Ibolya
	Comparative Physiology I. lect.	oral			2				2	Comparative Anatomy I. lect.	dr. Dénes Viktória

	Comparative Physiology II. lect.	oral			2		2	Comparative Physiology I. lect.	dr. Dénes Viktória
	Comparative Physiology lab.	mark			4		5	Comparative Physiology I. lect.	dr. Dénes Viktória
	Ecology lab.	mark			2		3	General Ecology lect.	dr. Csabai Zoltán
	Plant Physiology lect.	oral			3		3	Biochemistry lect.	dr. Hideg Éva
	Botanical and zoological field training	mark			3		4	Zootaxonomy and systematics lec. AND Plant Taxonomy and Systematics lect.	dr. Sály Péter
	Microbiology lect.	oral			2		2		dr. Fekete Csaba
	Microbiology lab.	mark			3		4	Biological Laboratory Fundamentals	dr. Papp Gábor
	Introduction to geology	oral			2		3		dr. Kovács János
	Basic Genetics lect.	oral			3		3		dr. Hoffmann Gyula
	Human Biology lect.	oral			2		2		dr. Wilhelm Márta
	Plant Physiology lab.	mark			3		4	Biological Laboratory Fundamentals AND Plant Physiology lect.	dr. Kocsis Marianna
	Biogeography	oral			2		2		dr. Purger Jenő
	Molecular biology lect.	oral			3		3	Biochemistry lect.	dr. Putnoky Péter
	Molecular biology lab.	mark			3		4	Biological Laboratory Fundamentals	dr. Putnoky Péter
	Degree Work I.	mark			2		4		
	Nature conservation and environmental protection	oral			2		2		dr. Csiky János
	Genetics lab.	mark			2		3		dr. Hoffmann Gyula
	Evolution lect.	mark			2		2		dr. Hoffmann Gyula
	Bioinformatics lect.	oral			2		2	Biochemistry lect.	dr. Putnoky Péter
	Ethology	mark			2		3		dr. Purger Jenő
	Degree Work II.	mark			3		6		
	Elective subjects (minimum 20 credit)								
	Physical Methods in Biology	mark		2			3	Fundamental Physics lect.	dr. Búzády Andrea
	Physical Methods in Biology pract.	mark		2			3	Biological Laboratory Fundamentals	dr. Búzády Andrea
	Applied biotechnology	mark			3		4		dr. Papp Gábor
	Bioinformatics pract.	mark			2		3	Bioinformatics lect.	dr. Putnoky Péter
	Microtechniques	mark			2		3		dr. Pollák Edit
	Microtechniques lab.	mark			3		4		dr. Pollák Edit
	General toxicology	mark			3		4		dr. Papp Gábor
	Models in Neurobiology	mark			3		4		dr. Völgyi Béla
	Functional histology	mark			3		4		dr. Molnár László
	Stem Cell Biology lect.	oral			2		2		dr. Balogh Péter
	Ecology seminar	mark		2			3	General Ecology lect.	dr. Csabai Zoltán

	Fundamentals in limnology seminar	mark			2		3		dr. Móra Arnold
	Plant identification practice	mark			2		3		dr. Albert Éva
	Animal identification and ecology practice	mark			4		5		dr. Purger Jenő
	Biomonitoring seminar	mark			3		4		dr. Horváth Győző
	Soil science	mark			2		3		dr. Morschhauser Tamás
	Fundamentals in plant sociology seminar	mark			2		3		dr. Csiky János
	Conservation of flora and fauna seminar	mark			3		4		dr. Csiky János
	Introduction to applied ecology seminar	mark			3		4		dr. Horváth Győző
	Facultative subjects (minimum 9 credit)					9			
	Internship - 6 week						0		