

TITLE	Course type/exam type	Suggested semester (hour/week, hour/semester)						ECTS	Prerequisite	Instructor-in-charge
		1	2	3	4	5	6			
<b>Obligatory courses</b>		1	2	3	4	5	6			
Mathematics lect.	lect/oral	2/28						2		dr. Rajkó Róbert
Mathematics pract.	pract/mark	2/28						3		dr. Rajkó Róbert
Fundamental Physics lect.	lect/oral	2/28						2		dr. Erostyák János
Fundamental Chemistry I. lect.	lect/oral	2/28						2		dr. Horváth Attila
Biological Laboratory Fundamentals	pract/mark	2/28						3		dr. Kerepesi Ildikó
Comparative Anatomy I. lect.	lect/oral	2/28						2		dr. Molnár László
Comparative Anatomy I. laboratory	pract/mark	3/42						4		dr. Pollák Edit
Plant Anatomy and Morphology lect.	lect/oral	3/42						3		dr. Stranczinger Szilvia
Plant Anatomy and Morphology lab.	pract/mark	3/42						4		dr. Stranczinger Szilvia
Cell biology lect.	lect/oral	2/28						2		dr. Molnár László
Cell biology lab.	pract/mark	2/28						3		dr. Molnár László
Fundamental Chemistry I. lab.	pract/mark		3/42					4	Fundamental Chemistry I. lect.	dr. Horváth Attila
Fundamental Chemistry II. lect.	lect/oral		2/28					2	Fundamental Chemistry I. lect.	dr. Horváth Attila
Organic Chemistry lect.	lect/oral		2/28					2		dr. Deli József
Biochemistry lect.	lect/oral		3/42					3	Fundamental Chemistry I. lect.	dr. Kuczmog Anett
Comparative Anatomy II. lect.	lect/oral		2/28					2	Comparative Anatomy I. lect.	dr. Molnár László
Comparative Anatomy II. laboratory	pract/mark		3/42					4	Comparative Anatomy I. lect.	dr. Pollák Edit
Zootaxonomy and systematics lec.	lect/oral		3/42					3		dr. Horváth Győző
Zoo taxonomy and systematics pract.	pract/mark		3/42					4		dr. Horváth Győző
Introduction into the Scientific Bibliography semin.	sem/mark		1/14					1		Czégény Gyula
Working with biological data	sem/mark		2/28					2		dr. Csepregi Kristóf
Plant Taxonomy and Systematics lect.	lect/oral			3/42				3	Plant Anatomy and Morphology lect.	Salamonné dr. Albert Éva
Plant Taxonomy and Systematics lab.	pract/mark			3/42				4	Plant Anatomy and Morphology lect.	Salamonné dr. Albert Éva
Fundamental Chemistry II. lab.	pract/mark			3/42				4	Fundamental Chemistry I. lab AND Fundamental Chemistry II. lect.	dr. Horváth Attila
Biochemistry laboratory	pract/mark			3/42				4	Biochemistry lect.	dr. Kuczmog Anett
Statistics pract.	pract/mark			3/54				3	Mathematics lect. AND peact. AND Working with biological data	dr. Hideg Éva
Basic developmental biology	lect/oral			2/28				2	Comparative Anatomy I. lect.	dr. Molnár László
General Ecology lect.	lect/oral			2/28				2		dr. Csabai Zoltán
Instrumental Analysis lect.	lect/oral			2/28				2	Fundamental Chemistry II. lect.	dr. Felinger Attila

Instrumental Analysis lab.	pract/mark			3/42				4	Fundamental Chemistry I. lab.	dr. Kiss Ibolya
Comparative Physiology I. lect.	lect/oral			2/28				2	Comparative Anatomy I. lect.	dr. Dénes Viktória
Comparative Physiology II. lect.	lect/oral				2/28			2	Comparative Physiology I. lect.	dr. Dénes Viktória
Comparative Physiology lab.	pract/mark				4/56			5	Comparative Physiology I. lect.	dr. Dénes Viktória
Ecology lab.	pract/mark				2/28			3	General Ecology lect.	dr. Csabai Zoltán
Plant Physiology lect.	lect/oral				3/42			3	Biochemistry lect.	dr. Hideg Éva
Botanical and zoological field training	pract/mark				3/42			4		Salamonné dr. Albert Éva
Microbiology lect.	lect/oral				2/28			2		dr. Fekete Csaba
Microbiology lab.	pract/mark				3/42			4	Biological Laboratory Fundamentals	dr. Papp Gábor
Introduction to geology	lect/oral					2/28		3		dr. Kovács János
Basic Genetics lect.	lect/oral					3/42		3		dr. Hoffmann Gyula
Human Biology lect.	lect/oral					2/28		2		dr. Wilhelm Márta
Plant Physiology lab.	pract/mark					3/42		4	Biological Laboratory Fundamentals AND Plant Physiology lect.	dr. Kocsis Marianna
Biogeography	lect/oral					2/28		2		dr. Purger Jenő
Molecular biology lect.	lect/oral					3/42		3	Biochemistry lect.	dr. Putnoky Péter
Molecular biology lab.	pract/mark					3/42		4	Biological Laboratory Fundamentals	dr. Putnoky Péter
Degree Work I.	pract/mark					2/28		4		
Nature conservation and environmental protection	lect/oral						2/28	2		dr. Csiky János
Genetics lab.	pract/mark						2/28	3		dr. Hoffmann Gyula
Evolution lect.	sem/mark						2/28	2		dr. Hoffmann Gyula
Bioinformatics lect.	lect/oral						2/28	2	Biochemistry lect.	dr. Putnoky Péter
Ethology	sem/mark						2/28	3		dr. Purger Jenő
Degree Work II.	pract/mark						3/42	6		
<b>Elective courses (completing min. 18 credits)</b>								<b>18</b>		
Physical Methods in Biology	lect/oral			2/28				3	Fundamental Physics lect.	dr. Buzády Andrea
Physical Methods in Biology pract.	pract/mark				2/28			3	Biological Laboratory Fundamentals	dr. Buzády Andrea
Applied biotechnology	sem/mark					3/42		4		dr. Papp Gábor
Bioinformatics pract.	pract/mark						2/28	3		dr. Putnoky Péter
Microtechniques	sem/mark			2/28				3		dr. Pollák Edit
Microtechniques lab.	sem/mark			3/42				4		dr. Pollák Edit
General toxicology	sem/mark			3/42				4		dr. Papp Gábor
Models in Neurobiology	sem/mark						3/42	4		dr. Völgyi Béla
Functional histology	sem/mark			3/42				4		dr. Molnár László
Ecology seminar	sem/mark			2/28				3	General Ecology lect.	dr. Csabai Zoltán
Fundamentals in limnology seminar	sem/mark			2/28				3		dr. Móra Arnold

