

RECOMMENDED STUDY PLAN

Name of the higher education institution: *University of Presov*

Type of the study programme: *translation combination*

Name of the study programme: Ecology and environmental studies

Name of the study field: ecological and environmental sciences

Name of the faculty/university workplace: *Faculty of Humanities and Natural Sciences*

Degree of study: *2nd*

Form of study: *full-time study*

Method of study: *combined method of study*

COMPULSORY SUBJECTS										
Code	Prerequisites	Title <i>Ensures</i>	Recommended semester	Assessment	Credits	Scope of direct teaching (weekly)				Profile subject
						Lectures	Seminars	Exercises	Laboratory exercises	
2EKO/GIS/ 22		Geographical Information System RNDr. L. Demková, PhD.	1.	<i>continuous assessment</i>	3	2		1		<i>no</i>
2EKO/EKOLE/ 22		Forest ecology Ing. J. Oboňa, PhD., RNDr. L. Demková, PhD.	1.	<i>exam</i>	5	2		1		<i>yes</i>
2EKO/ANACH/ 22		Analytical chemistry doc. Ruslan Mariychuk, CSc., RNDr. R. Smolková, PhD., RNDr. A. Eliašová, PhD., RNDr. D. Gruľová, PhD.	1.	<i>continuous assessment</i>	4	2		1		<i>yes</i>
2EKO/BIOD/ 22		Biodiversity doc. Mgr. P. Manko, PhD., doc. Mgr. M. Hromada, PhD.	1.	<i>exam</i>	4	2		1		<i>yes</i>

2EKO/ZAKEN/ 22		Introduction to Environmental Science RNDr. R. Smolák, PhD.	1.	<i>exam</i>	4	2	1			<i>no</i>
2EKO/EKOKR/ 22		Landscape ecology Ing. J. Oboňa, PhD., RNDr. L. Demková, PhD.	1.	<i>exam</i>	5	1		1		<i>no</i>
2EKO/SDP1/ 22		Diploma Thesis Seminar 1 Ing. Jozef Oboňa, PhD., prof. PaedDr. J. Koščo, PhD.	2.	<i>passed</i>	2		1			<i>yes</i>
2EKO/PODE K/22		Soil ecology RNDr. B. Baranová, PhD., RNDr. L. Demková, PhD.	2.	<i>exam</i>	3					<i>yes</i>
2EKO/VEKP R/22		Large ecological practicum doc. Mgr. M. Hromada, PhD., Ing. Jozef Oboňa, PhD., PaedDr. J. Fedorčák, PhD.	2.	<i>exam</i>	4					<i>no</i>
2EKO/LIMN O/22		Limnoecology Doc. Mgr. P. Manko, PhD., PaedDr. J. Fedorčák, PhD., prof. PaedDr. J. Koščo, PhD.	2.	<i>exam</i>	5	2		1		<i>yes</i>
2EKO/CHZP/ 22		Chemistry of the Environment RNDr. L. Demková, PhD.	2.	<i>exam</i>	4	2	1			<i>no</i>
2EKO/BPOP /22		Biological principles of nature protection doc. Mgr. M. Hromada, PhD.	3.	<i>exam</i>	5	2		1		<i>no</i>
2EKO/GPZP/ 22		Global problems of the environment RNDr. B. Baranová, PhD., RNDr. L. Demková, PhD.	3.	<i>exam</i>	3	1	1			<i>no</i>
2EKO/ENVY/ 22		Environmental Education Ing. L. Bobuľská, PhD.	3.	<i>continuous assessment</i>	4	2	1			<i>no</i>
2EKO/EVOE K/22		Evolutionary ecology doc. Mgr. Martin Hromada, PhD.	3.	<i>continuous</i>	4	2	1			<i>yes</i>

				<i>assessment</i>						
2EKO/ODPR/22		Professional practice 2 doc. Ing. J. Fejér, PhD.	4.	<i>passed</i>	4			10 days		yes
2EKO/SDP2/22		Diploma Thesis Seminar 2 Ing. Jozef Oboňa, PhD., prof. PaedDr. J. Koščo, PhD.	4.	<i>passed</i>	2		1			yes
2EKO/ODIP/22		Diploma thesis defense prof. PaedDr. J. Koščo, PhD.	4.	<i>state exam</i>	15					
2EKO/EKOSS/22		Ecology prof. PaedDr. J. Koščo, PhD., doc. Mgr. P. Manko, PhD., doc. R. Mariychuk, PhD., doc. Mgr. M. Hromada, PhD., RNDr. L. Demková, PhD.	4.	<i>state exam</i>	5					

COMPULSORY OPTIONAL SUBJECTS										
Code	Prerequisites	Title <i>Ensures</i>	Recommended semester	Assessment	Credits	Scope of direct teaching (weekly)				Profile subject
						Lectures	Seminars	Exercises	Laboratory exercises	
2EKO/MON ZP/22		Environmental monitoring doc. Mgr. P. Manko, PhD., RNDr. L. Demková, PhD., Ing. L. Bobuľská, PhD.	1.	<i>continuous assessment</i>	3	1		2		yes
2EKO/VYMA EK/22		Selected methods of applied ecology RNDr. D. Gruľová, PhD., RNDr. B. Baranová, PhD., doc. Ing. J. Fejér, PhD.	1.	<i>continuous assessment</i>	3	1		2		no

2EKO/STAT2 /22		Statistic II. PaedDr. J. Fedorčák, PhD.	1.	<i>continuous assessment</i>	3	1		1		<i>no</i>
2EKO/EKOF Y/22		Ecophysiology and stress physiology of plants RNDr. D. Gruřová, PhD.	2.	<i>passed</i>	4	2		1		<i>no</i>
2EKO/LICH/ 22		Lichen ecology Ing. J. Obořa, PhD.	2.	<i>passed</i>	4	2		1		<i>no</i>
2EKO/EKOP K/22		Ecology of the agricultural landscape RNDr. B. Baranová, PhD.	2.	<i>continuous assessment</i>	4	2		1		<i>no</i>
9UJK/ANG3 e/22		English language 3 PaedDr. E. Kofritová, PhD., Mgr. L. Gogová, PhD.	2.	<i>continuous assessment</i>	3		2			<i>no</i>
2EKO/NTVE 4/22		New trends in ecology 4 doc. Mgr. M. Hromada, PhD.	2.	<i>continuous assessment</i>	4	2	1			<i>no</i>
2EKO/EKOP A/22		Ecology and biodiversity of parasites Ing. J. Obořa, PhD.	2.	<i>continuous assessment</i>	4	2		1		<i>no</i>
2EKO/ENTO M/22		Ecology and biodiversity of insects doc. Mgr. P. Manko, PhD., Ing. J. Obořa, PhD., RNDr. B. Baranová, PhD.	2.	<i>continuous assessment</i>	4	2		1		<i>no</i>
2EKO/EKOP Z/22		Ecology and biodiversity of soil animals RNDr. B. Baranová, PhD.	2.	<i>passed</i>	4	2		1		<i>no</i>

2EKO/MOLE K/22		Molecular Ecology Ing. L. Bobuřská, PhD., PaedDr. J. Fedorčák, PhD., RNDr. B. Baranová, PhD., RNDr. M. Rendoš, PhD., RNDr. R. Smolák, PhD., doc. Mgr. P. Manko, PhD.	3.	<i>continuous assessment</i>	4	2		1		yes
2EKO/AGRO E/22		Agroecology doc. Ing. J. Fejér, PhD.	3.	<i>continuous assessment</i>	3	1	1			yes
2EKO/EKVT1 /22		Bird ecology doc. Mgr. M. Hromada, PhD.	3.	<i>continuous assessment</i>	4	2		1		no
2EKO/ICHT1 /22		Ichthyology prof. PaedDr. J. Koščo, PhD., PaedDr. J. Fedorčák, PhD.	3.	<i>continuous assessment</i>	4	2		1		no
2EKO/NTVE 5/22		New trends in ecology 5 doc. Mgr. M. Hromada, PhD.	4.	<i>continuous assessment</i>	4	2	1			no

OPTIONAL SUBJECTS							
Code	Prerequisites	Title <i>Ensures</i>	Recom- mended	Assess- ment	Credits	Scope of direct teaching (weekly)	Profile subject

						Lectures	Seminars	Exercises	Laboratory exercises	
2EKO/VEDIL C/22		Scientific illustration Mgr. Jaroslav Ondo, PhD.	1., 3.	<i>continuous assessment</i>	2		1			<i>no</i>
2EKO/POPE K/22		Popularization of ecology Ing. L. Bobuřská, PhD.	1. - 4.	<i>passed</i>	3			1		<i>no</i>
2EKO/GPZP C/22		Global problems of the environment RNDr. B. Baranová, PhD.	2.-4.	<i>continuous assessment</i>	2	1				<i>no</i>
2EKO/OHEI AC/22		Waste management and environmental impact assesment RNDr. B. Baranová, PhD.	2.-4.	<i>continuous assessment</i>	2		2			<i>no</i>
2EKO/EKTPR /22		Ecologist in the Labour Market doc. Mgr. P. Manko	4	<i>passed</i>	2		2			<i>no</i>
2EKO/VCEL1/ 22		Beekeeping 1 doc. Mgr. P. Manko, PhD., Mgr. S. Kowalski	1.,3.	<i>continuous assessment</i>	3	1		2		<i>no</i>
2EKO/VCEL2 /22		Beekeeping 2 doc. Mgr. P. Manko, PhD., Mgr. S. Kowalski	2., 4.	<i>continuous assessment</i>	3	1		2		<i>no</i>

The student will receive 85 credits for compulsory subjects, which is 71 % of *120* credits that are required for successful completion of the study.

The recommended study programme offers the possibility to select compulsory optional subjects for 59 credits.