



## Follow-up master's degree study programme WILDLIFE HEALTH AND ENVIRONMENTAL PROTECTION

\*course finished with an exam

1 <sup>st</sup> year			1 <sup>st</sup> semester		
Abbrev.	Course	Guarantor	Lectures (hs/week)	Practicals (hs/week)	Credits (max. 30)
2190/	Veterinary ecology and ekology of communities	Mgr. Vojtech Baláž, PhD	2	0*	4
2150/	Health aspects in populations of wild animals	Prof. MVDr. Pavel Šíroký, PhD	1	1*	4
2190/	Human and the environment (environmental studies)	Ing. Jana Sedláčková, PhD	2	1*	5
2190/	Nature conservation and landscape ecology	Mgr. Barbora Havelková, PhD	2	2*	5
2190/	Forensic investigations in animal protection	MVDr. Ivana Mikulíková, PhD	1	2*	4
2190/	Forensic investigation in animal protection	Prof. MVDr. Jiří Pikula, PhD, Dipl. ECZM	1	1*	3
2150/	Ecological data analysis	Prof. RNDr. Oldřich Sychra, PhD	2	0	3
2190/	<i>Management of protected areas CES 1</i>	<i>Mgr. Vojtech Baláž, PhD</i>	1	1	2
2150/	<i>Ornithology CES 2</i>	<i>Prof. RNDr. Oldřich Sychra, PhD</i>	1	1*	2
<b>Number of hours per week</b>			<b>12</b>	<b>8</b>	
<b>Number of exams, Number of credits</b>				<b>6-7</b>	<b>30</b>

  

1 <sup>st</sup> year			2 <sup>nd</sup> semester		
Abbrev.	Course	Guarantor	Lectures (hs/week)	Practicals (hs/week)	Credits (max. 30)
1240/	Zoonoses and human health	Assoc. Prof. MVDr. Petr Lány, PhD	2	0*	3
2150/	Vector borne diseases	Prof. MVDr. Pavel Šíroký, PhD	1	1*	4
2190/	Ex-situ breeding of endangered species	Mgr. Alena Balážová, PhD	1	1*	3
2150/	Bioinformatic analysis	Mgr. Ivo Papoušek, PhD	1	2*	4
2190/	Communication for nature conservation	Mgr. Barbora Havelková, PhD	1	1	3
2410/	International legislation and conventions on nature protection	MVDr. Petra Mačáková, PhD	1	2*	4
2190/	Laboratory methods in veterinary ecology	Mgr. Alena Balážová, PhD	0	3*	4
2150/	Diploma Thesis I – Literature Review	Assoc. Prof. MVDr. Eva Bártová, PhD	0	1	2
2190/	<i>Beekeeping CES 1</i>	<i>MVDr. Ivana Papežiková, PhD</i>	1	1*	2
2190/	<i>Controversial animal species CES 2</i>	<i>Mgr. Vojtech Baláž, PhD</i>	1	1	2
<b>Number of hours per week</b>			<b>8</b>	<b>12</b>	
<b>Number of exams, Number of credits</b>				<b>6-7</b>	<b>30</b>

  

2 <sup>nd</sup> year			3 <sup>rd</sup> semester		
Abbrev.	Course	Guarantor	Lectures (hs/week)	Practicals (hs/week)	Credits (max. 30)
2190/	Conservation biology and medicine	Prof. MVDr. Jiří Pikula, PhD, Dipl. ECZM	2	0*	4
2150/	Global problems in nature conservation	Prof. RNDr. Oldřich Sychra, PhD	1	1*	4
2190/	Infections threatening biodiversity	Prof. MVDr. Jiří Pikula, PhD, Dipl. ECZM	2	0*	4
2410/	Administrative and misdemeanour decision-making in environmental protection	Assoc. Prof. MVDr. Petr Chloupek, PhD	2	1*	4
2190/	Assessment of the effects of buildings on the environment	Ing. Jana Sedláčková, PhD	2	2*	4

CEC = Compulsory elective course, the student chooses one from two CEC each semester from 1<sup>st</sup> 3<sup>rd</sup> semester



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2 <sup>nd</sup> year			3 <sup>rd</sup> semester		
Abbrev.	Course	Guarantor	Lectures (hs/week)	Practicals (hs/week)	Credits (max. 30)
2360/	Epidemiology	Assoc. Prof. MVDr. Lenka Necidová, PhD	1	0	2
2150/	Biogeography and invasive species	Prof. MVDr. Pavel Šíroky, PhD	1	1*	3
xxxx/	Diploma thesis II	supervisor	0	4	3
2190/	<i>Cell biology and cell cultures CES 1</i>	Mgr. Monika Němcová	1	1	2
2410/	<i>Economics and marketing in environmental protection CES 2</i>	Ing. Kamila Novotná Kružíková, PhD	1	1	2
<b>Number of hours per week</b>			<b>11</b>	<b>10</b>	
<b>Number of exams, Number of credits</b>				<b>5-6</b>	<b>30</b>

\*\* compulsory professional experience (hours/semester allowance)

2 <sup>nd</sup> year			4 <sup>th</sup> semester		
Abbrev.	Course	Guarantor	Hs/block	Finished with	Credits (max. 30)
2190/	Practice in environmental protection	Assoc. Prof. MVDr. Hana Bandouchová, PhD, Dipl. ECZM	40**	C	2
xxxx/	Diploma thesis III	supervisor	80	C	3
2150/	<b>Health issues in populations of wild animals</b>	Prof. MVDr. Pavel Šíroky, PhD	30***	SFE	5
2190/	<b>Global problems of environmental protection</b>	Prof. MVDr. Jiří Pikula, PhD, Dipl. ECZM	30***	SFE	5
2190/	<b>Human and wildlife health</b>	Prof. MVDr. Miroslava Palíková, PhD	30***	SFE	5
2190/	<b>Laboratory diagnostics and data processing in veterinary ecology</b>	Assoc. Prof. MVDr. Hana Bandouchová, PhD, Dipl. ECZM	30***	SFE	5
2410/	<b>Legal decision-making in environmental protection</b>	Assoc. Prof. MVDr. Petr Chloupek, PhD	30***	SFE	5
	<b>Defence of the Diploma Thesis</b>			SFE	
<b>Total number of hours, Number of partial state final exams, Number of credits</b>			<b>270</b>	<b>5+1</b>	<b>30</b>

\*\* compulsory professional experience (hours/semester allowance)

\*\*\* 30 hours of block teaching in each subject, C = course finished with a credit, SFE = a partial State Final Exam