## Elective courses for the fall-term of 2024/2025

Sign up period: between 7th September 2024, 10.00 AM (Saturday) – 13th September 2024,11.00 PM (Friday)

Timing / location: in the NEPTUN-system, please check it there! Minimum requirements of a course start: 15 applicants (except the language courses)!

All students have to sign up for electives in the NEPTUN-system!

Please note! It is your responsibility to be registered for electives. You can sign up / cancel / modify your elective(s) by 16th September only. After that it will be signed and indicated in your black book and study record as well, no matter what result / no result you will achieve. Accordingly, please make sure that you sign up if you want to do the course, if not then cancel and allow others to attend who are really interested! The prerequisite subject(s) — if any — has to be completed prior to sign up and NOT to sit the elective exam! Whether the course is B or C-type, please check the link below:

## https://univet.hu/wp-content/uploads/2023/06/Elective-course-list-and-types-valid-from-September-2023.pdf

						ECTS-		max	
name	which year	department	teacher	lessons	Туре	credit	prerequisite exam:	students:	note
1 An introduction to Python programming	all years	Center for Bioinformatics	Dr. Norbert Solymosi	15 pr.	с	2	none	35	
2 Basics of Natural Science	all years	Chemistry	Dr. Mihály Pilipecz	15 lect.	С	2	none	100	
3 Edible and poisonous mushrooms	all years	Botany	Dr. Gergely Kútszegi	13 lect. + 13 pr.	с	2	none	20	NEW COURSE! (dont forget to register for both theory+practical course)
4 Edible wild plants	all years	Botany	Dr. Judit Házy	14 lect.	С	2	none	30	
5 History of veterinary medicine	all years	Pathology	Dr. Míra Mándoki	15 lect.	С	2	none	50	
6 Hungarian A1/1	all years	Foreign Lang. Dept.	Dr. Andrea Bán	60 pr.	В	2	none	15	1 group for 15 students
7 Hungarian History and Culture	all years	Foreign Lang. Dept.	Dr. Andrea Bán	15 lect.	с	2	none	100	
Learning techniques & strategies in medical									(dont forget to register for both theory+practical
8 school	all years	Physiology	Mr Levente Somogyi	10 lect. + 2 pr.	С	2	none	50	course)
9 Limnology	all years	Exotic Anim. Clinic	Dr. Ferenc Baska	15 lessons	С	2	none	70	
Meat substitutes and alternative proteins in food 10 chain safety	all years	Food Hygiene Dept.	Dr. András Bittsánszky	8 lect. + 7. pr.	В	2	none	20	(dont forget to register for both theory+practical course)
11 Medical Latin	all years	Foreign Lang. Dept.	Mr Rudolf Radenhausen	30 pr.	В	2	none	30	2 groups X 15 students
12 Medicinal plants	all years	Botany	Dr. Evelin Ramóna Péli	24 lect.	В	2	none	20	
13 Poisonous garden and indoor plants	all years	Botany	Dr. Daniel Cserhalmi	14 lect.	С	2	none	30	
14 Presentation skills development training 15 Risk Communication in Food Chain Safety	year 1-3	State vet med & Agr.econ.  Food Hygiene Dept.	Dr. László Ózsvári Dr. Gyula Kasza	15 lect. 12 lect+3 pr.	С	2	none	20	dont forget to register for both theory+practical course
16 Spanish for beginners 1.	all years	Foreign Lang. Dept.	Ms Krisztina Nyíredy	26 pr.	c	2	none	15	
17 Tropical Botany	all years	Botany	Dr. Evelin Ramóna Péli	15 lect.	c	2	none	15	NEW COURSE!!
18 Wild animals under human care	all years	Exotic Anim. Clinic	Dr. Miklós Persányi	13 lect.+2 pr.	С	2	none	30	(dont forget to register for both theory+practical course)
19 Clinical Hungarian I.	after 1st year	Foreign Lang. Dept.	Ms Ilona Tunkli	26 pr.	В	2	none, just be after the 1st year	30	a beginner and a preintermediate group
20 Data Analysis Practical	after 1st year	Biomaths Dept.	Dr. Andrea Harnos	15 pr.	С	2	Biomaths, Informatics	15	
21 Hungarian A2/1	after 1st year	Foreign Lang. Dept.	Dr. Andrea Bán	52 pr.	В	2	Hungarian A1/2	15	
22 Molecular Physiology of the Cell	after 1st year	Physiology	Dr. Tibor Bartha	15 lect.	В	2	Vet/Food Chemistry fulfilled	160	
23 Nursing practice 1. (on the Üllő farm)	year 2 only	Experimental farm Üllő	Dr. Levente Harmat	40 pr.	В	2	none	24	8 students X 3 groups (nov 11-15, 18-22, 25-29)
24 Pathobiochemistry	after 1st year	Biochemistry	Dr. Zsuzsanna Neogrády	15 lect.	В	2	Biochemistry 1 fulfilled	100	
25 Radiobiology for Veterinarians	after 1st year	Physiology	Dr. Tibor Bartha	15 lect.	В	2	Biophysics exam	140	
26 Animal Welfare I.	after 2nd year	State vet med & Agr.econ.	Dr. Csaba Csintalan	15 lect.	В	2	for year 3-4-5 only	80	
27 Basics of Communication	after 2nd year	State vet med & Agr.econ.	Dr. László Ózsvári	15 lect.	с	2	only for year 3-5	20	
28 Dog and Cat Breeding	after 2nd year	Animal Breeding	Dr. László Zöldág	15 lect.	с	2	Genetics exam	100	
29 Equine exercice physiology	after 2nd year	Animal Breeding	Dr. Orsolya Kutasi	12 lect+3 pr.	В	2	only for year 3-5	35	dont forget to sign up for both the theory+practicourse (00+001) in Neptun!

30 Feeding exotic reptiles, birds, and small mammals	after 2nd year	Animal Breeding	Dr. István Hullár	15 lect.	С	2	Genetics exam	30	
31 Insight into the work of a pathologist	after 2nd year	Pathology	Dr. Míra Mándoki	15 lect.	C	2	being registered for the 3rd year, fall- term	30	NEW COURSE!!
32 Library informatics	after 2nd year	Library	Ms Katalin Bikádi	10 pract.	С	2	2nd year completed	13	
33 Management of innovation 1.	after 2nd year	Pharmacology	Dr. Ákos Jerzsele	15 lect.	С	2	Physiology 2 exam	150	NEW ONLINE COURSE!!!!
34 Physiology of the nervous system	after 2nd year	Physiology	Dr. Gergely Jócsák	15 lect.	В	2	Physiology 2 exam	50	
35 Practicals in genomics 1.	after 2nd year	Center for Bioinformatics	Dr. Norbert Solymosi	3 lect.+12 pr.	В	2	Physiology 2 + Biochemistry 2 fulfilled	35	(dont forget to register for both theory+practical course)
Veterinary comparative pharmacokinetics and						_			
36 drug metabolism	after 2nd year	Pharmacology	Dr. György Csikó	10 lect.	С	2	2nd year completed	100	
37 Veterinary Practice Leadership Training	after 2nd year	State vet med & Agr.econ.	Dr. Miklós Gyarmathy	15 lect.	С	2	Agricultural Economics fulfilled	20	
38 Arthropod vectors	after 3rd year	Parasitology	Dr. Róbert Farkas	30 lect.	В	2	Parasitology I.	80	
39 Companion Animal Dietetics	often 2nd	Animal Danadina	Du Céndou Foliate	21 last 1 0 mm		2	Anim. Nutr. 1 or Futtermittelkunde fulfilled!	00	(dont forget to register for both theory+practical
	after 3rd year	Animal Breeding	Dr. Sándor Fekete	21 lect + 9 pr.	В			80	course)
40 Incubation of Poultry Eggs	after 3rd year	Animal Breeding	Dr. András Gáspárdy	22 lect.	В	2	Animal Breeding exam	20	(dont forget to register for both theory+practical
41 Medical profession & empathy	after 3rd year	Physiology	Mr Levente Somogyi	11 lect. + 4 pr.	С	2	none, just be after the 3rd year	30	course)
New forms and technics of knowledge transfer -	after 3rd year	, ,,	Dr. Míra Mándoki		С	2	Pharmacology II exam	20	(dont forget to register for both theory+practical
42 practical approache	arter 3rd year	Pathology	Dr. Iviira iviandoki	9 lect. + 6 pr.	C		Filarinacology ii exam	20	(dont forget to register for both theory+practical
Operation Techniques - cadaver/soft tissue	after 3rd year	Anatomy	Dr. Ferenc Szalay	5 lect + 10 pr.	В	2	year 4+5	15	course)
44 Organic Animal Production	after 3rd year	Animal Breeding	Dr. László Zöldág	15 lect.	В	2	Animal Breeding exam	60	
45 Participation in HSAVA conferences (NEW)	after 3rd year	Surgery	Dr. Tibor Németh	2 conference days	В	2	Small Animal Medicine 1 fulfilled	15	HSAVA-conference days: 5th and 6th October
Problem-oriented approach to small animal							Pathophysiology, Pharmacology 2,		
46 internal medicine cases	after 3rd year	Internal Medicine Dept.	Dr. Zsuzsanna Vizí	15 lect.	В	2	Small Animal Medicine 1.	90	
		-						40 (2	(dont forget to register for both theory+practical
47 Small Animal Clinical MR Imaging	after 3rd year	Surgery Digital Food Chain Education,	Dr. Tibor Németh	5 lect.+10 pr.	В	2	Small Animal Medicine 1 fulfilled	groups)	course)
Application possibilities of data-analys in the field		Research, Development and							
48 of food safety	after 4th year	Innovation Institute	Dr. Józwiak Ákos	15 lect.	В	2	Animal Hygiene 1 fulfilled	40	
49 Aquaculture hygiene	after 4th year	Exotic Anim. Clinic	Dr. Ferenc Baska	18 lect.	В	2	Fish Hygiene	30	
50 Small animal electrocardiography	after 4th year	Internal Medicine Dept.	Dr. Ferenc Manzur	14 lect.	В	2	Small Animal Medicine 2 fulfilled	50	
									(dont forget to register for both theory+practical
51 The colic horse	after 4th year	Equine Clinic, Üllő	Dr. Gábor Bodó	15lect + 15 pr.	В	2	Para II, Int Med II, Patho IV required!	15	course)
compiled by the Students' Secreteriat 02/09/2024							total number of seats in electives:	2362	