

INFORMATION PACKAGE

Study program Veterinary
medicine

For academic 2025/2026

**Faculty of veterinary
medicine – Skopje**



Ss. Cyril and Methodius University in Skopje
Faculty of veterinary medicine-Skopje

INFORMATION PACKAGE

For academic 2025/2026

Skopje, 2025



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1. University and student calendar

Врз основа на Законот за високо образование („Службен весник на Република Македонија“ бр. 82/2018 и „Службен весник на Република Северна Македонија“ бр. 178/2021), и Правилник за условите, критериумите, правилата и постапката за запишување и студирање на прв циклус студии (додипломски студии) и втор циклус студии (постдипломски студии) на Универзитетот „Св. Кирил и Методиј“ во Скопје (Универзитетски гласник бр. 417/2019 и бр.607/2022), Универзитетскиот сенат, на 22. седница одржана на 30.6.2025 година, донесе

Универзитетски календар на активности и неработни денови во студиската 2025/2026 година								
Октомври 2025								
	П	В	С	Ч	П	С	Н	
1			1	2	3	4	5	1 Октомври, почеток на студиската 2025/2026 г. и почеток на зимскиот семестар
2	6	7	8	9	10	11	12	Времетраење на наставата во зимскиот семестар
3	13	14	15	16	17	18	19	(15 недели) 1 октомври 2025 – 12 Јануари 2026
4	20	21	22	23	24	25	26	11 Октомври, Ден на народното востание
5	27	28	29	30	31			23 Октомври, Ден на македонската револуционерна борба
Ноември 2025								
	П	В	С	Ч	П	С	Н	
5						1	2	1 Ноември, Празникот на сите светци (католичка вероисповед)
6	3	4	5	6	7	8	9	
7	10	11	12	13	14	15	16	
8	17	18	19	20	21	22	23	22 Ноември, Ден на албанската азбука (албанска заедница)
9	24	25	26	27	28	29	30	
Декември 2025								
	П	В	С	Ч	П	С	Н	
9	1	2	3	4	5	6	7	
10	8	9	10	11	12	13	14	8 Декември, Св. Климент Охридски
11	15	16	17	18	19	20	21	21 Декември, Ден на наставата на турски јазик (турска заедница)
12	22	23	24	25	26	27	28	25 декември, прв ден на Божиќ (католичка вероисповед)
13	29	30	31					
Јануари 2026								
	П	В	С	Ч	П	С	Н	
13				1	2	3	4	1 Јануари, Нова година
14	5	6	7	8	9	10	11	6 Јануари, Бадник (православна вероисповед)
15	12	13	14	15	16	17	18	7 Јануари, Божиќ
1	19	20	21	22	23	24	25	19 Јануари, Богојавление - Водичи (православна вероисповед)
2	26	27	28	29	30	31		27 Јануари, Свети Сава (српската заедница)
								12 Јануари, крај на зимскиот семестар

Февруари 2026								
	П	В	С	Ч	П	С	Н	
								1 Прва испитна сесија (4 недели)
2								20 јануари – 13 февруари 2026
3	2	3	4	5	6	7	8	
4	9	10	11	12	13	14	15	16 февруари, почеток на летниот семестар во студиската 2025/2026 година
1	16	17	18	19	20	21	22	Времетраење на наставата во летниот семестар
2	23	24	25	26	27	28		(15 недели) 16 февруари - 30 мај 2026
Март 2026								
	П	В	С	Ч	П	С	Н	
2								1
3	2	3	4	5	6	7	8	
4	9	10	11	12	13	14	15	
5	16	17	18	19	20	21	22	21 Март, Рамазан Бајрам, прв ден на Рамазан Бајрам
6	23	24	25	26	27	28	29	
7	30	31						
Април 2026								
	П	В	С	Ч	П	С	Н	
7			1	2	3	4	5	8 Април, Меѓународен ден на Ромите
8	6	7	8	9	10	11	12	10 Април, Велики Петок (православна вероисповед)
9	13	14	15	16	17	18	19	13 Април, втор ден на Велигден
10	20	21	22	23	24	25	26	
11	27	28	29	30				
Мај 2026								
	П	В	С	Ч	П	С	Н	
								1 Мај, Ден на трудот
11					1	2	3	23 Мај, Национален ден на Власите
12	4	5	6	7	8	9	10	24 Мај, Св. Кирил и Методиј, Ден на селовенските просветители
13	11	12	13	14	15	16	17	27 Мај, прв ден на Курбан бајрам (муслиманска вероисповед)
14	18	19	20	21	22	23	24	29 Мај, петок пред Духовден (православна вероисповед)
15	25	26	27	28	29	30	31	28 Мај - Крај на летниот семестар

Јуни 2026								
	П	В	С	Ч	П	С	Н	
1	1	2	3	4	5	6	7	Втора испитна сесија (5 недели)
2	8	9	10	11	12	13	14	1 јуни - 3 јули 2026
3	15	16	17	18	19	20	21	
4	22	23	24	25	26	27	28	
5	29	30						
Јули 2026								
	П	В	С	Ч	П	С	Н	
5			1	2	3	4	5	
	6	7	8	9	10	11	12	
	13	14	15	16	17	18	19	
	20	21	22	23	24	25	26	

Август 2026								
	П	В	С	Ч	П	С	Н	
						1	2	2 Август, Ден на Републиката
	3	4	5	6	7	8	9	3 Август, Ден на Републиката
	10	11	12	13	14	15	16	
	17	18	19	20	21	22	23	
1	24	25	26	27	28	29	30	28 Август, Успение на Пресвета Богородица (православна веро.)
2	31							

Септември 2026								
	П	В	С	Ч	П	С	Н	
Трета испитна сесија; 24 август – 30 септември 2026 (5,5 недели)								
2		1	2	3	4	5	6	8 септември, Ден на независноста
3	7	8	9	10	11	12	13	21 септември, при ден на Јов Кипур (еврејска заедница)
4	14	15	16	17	18	19	20	28 септември, Меѓународен ден на Вошњациге
5	21	22	23	24	25	26	27	30 септември, крај на студиската 2025/2026 година
6	28	29	30					

Легенда на неработни денови:							
Неработен ден за сите граѓани на РСМ							
Неработен ден за припадниците на одредена заедница во РСМ							

бр. 02-935/9
30.6.2025 година
Скопје

Претседател на Универзитетскиот сенат
Проф. д-р Драги Димитриевски, с.р.

Student calendar for integrated first and second cycle of studies fo academic 2025/2026																					
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
September, 2025																					
October, 2025																					
November, 2025																					
December, 2025																					
January, 2026																					
February, 2026																					
March, 2026																					
April, 2026																					
May, 2026																					



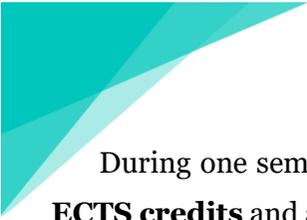
2. Information for course registration and validation for winter and summer semester in academic 2025/2026

Validation of courses from the winter semester and registration of courses for the summer semester for the academic year 2025/2026 will take place from **9th to 13th February 2026**, in accordance with the Student Calendar.

The winter semester begins on **1st October 2025** and ends on **12th January 2026**, while the summer semester begins on **16 February 2026** and ends on **28th May 2026**, in line with the adopted University Calendar.

Late validation and registration of the respective semester may be carried out later, in accordance with the Decision on the Study rules at FVMC and UKIM, with an additional fee as specified in the Annex to the Rulebook on the Conditions, Criteria, Rules, and Procedures for Enrollment and Studying in First-Cycle (Undergraduate) and Second-Cycle (Postgraduate) Studies at Ss. Cyril and Methodius University in Skopje (published on the Faculty website) and student study agreement.

Validation of the winter/summer semester is granted to students who have obtained the required signatures from course professors for the current semester. Students who have not received signatures are entitled to validate the semester with an administrative validation fee, but they are obliged, in the following academic year to re-enroll in and attend the courses for which signatures were missing, without exceeding the maximum number of credits (in accordance with the Decision on the Rules of Study at FVMC).



During one semester, a student has the right to register for a minimum of **21 ECTS credits** and a maximum of **35 ECTS credits**, in accordance with the Study Rules at Ss. Cyril and Methodius University in Skopje and the Decision on the Study Rules at FVMC.

The duration of examination sessions is determined in line with the University Calendar. Examinations are held in three regular periods during the academic year:

1. **January/February examination session** – after the completion of the winter semester;
2. **June examination session** – after the completion of the summer semester;
3. **September examination session** – before the beginning of the new academic year.

Each student has the right to register for all scheduled examination sessions:

- To take an exam, the student must register on time through the **iKnow electronic system**;
- If the student registers but does not appear at the scheduled exam, the record will state not taken;
- If a student receives a failing grade (5) twice, on the third attempt they have the right to request to take the exam before a three-member committee appointed by the Dean.

These rules ensure a fair and transparent examination process and form part of the obligations that every student must be familiar with and adhere to.

3. Course catalogue (obligatory and elective course list with ECTS credits)

1 ECTS credit = 25 hours of lectures/practical's/self-learning (L- lectures, P-practical's, SDL – self direct learning)

Obligatory courses

1st YEAR

No	Course code	Course name	Semester	Weekly fund of classes		ECTS
				L	P	
FIRST YEAR						
1	VM2023-111	Animal Anatomy 1	I	4	5	9.0
2	VM2023-112	Cell Biology	I	2	3	5.5
3	VM2023-113	Biophysics	I	1	2	4.0
4	VM2023-114	Chemistry	I	2	3	5.0
5	VM2023-115	Biostatistics	I	1	2	2.5
6	VM2023-116	Histology and Embryology 1	I	2	3	4.0
7	VM2023-121	Animal Anatomy 2	II	4	5	8.0
8	VM2023-122	Hystology and Embryology 2	II	2	3	5.0
9	VM2023-123	Biochemistry	II	4	4	8.0
10	VM2023-124	Nutritious, Medicinal and Poisonous plants	II	1	2	3.0
11	VM2023-125	Sport and Health	II	0	2	2.0
12	VM2023-126	Rural Economics	II	1	1	2.0
13	VME2023	<i>Elective course</i>	II	0	1	2.0
Total hours (lectures/practical's) and ECTS per year				24	36	60

2nd YEAR

No	Course code	Course name	Semester	Weekly fund of classes		ECTS
				L	P	
SECOND YEAR						
1.	VM2023-211	Animal Physiology 1	III	4	4	7.0
2.	VM2023-212	Domestic Animal General Nutrition	III	2	2	5.0
3.	VM2023-213	Animal Husbandry 1	III	2	2	4.0
4.	VM2023-214	Animal Hygiene 1	III	2	2	4.0
5.	VM2023-215	Microbiology 1	III	2	2	6.0
6.	VME2023	<i>Elective course</i>	III	1	1	2.0
7.	VME2023	<i>Elective course</i>	III	1	1	2.0
8.	VM2023-221	Animal Physiology 2	IV	4	4	7.0
9.	VM2023-222	Specific Nutrition of Domestic Animals	IV	2	3	4.0
10.	VM2023-223	Animal Husbandry 2	IV	2	2	4.0
11.	VM2023-224	Animal Hygiene 2	IV	2	2	4.0
12.	VM2023-225	Microbiology 2	IV	2	2	4.0
13.	VM2023-226	Veterinary Immunology	IV	1	2	3.0
14.	VME2023	<i>Elective course</i>	IV	1	1	2.0
15.	VME2023	<i>Elective course</i>	IV	1	1	2.0
Total hours (lectures/practical's) and ECTS per year				29	31	60

3rd YEAR

No	Course code	Course name	Semester	Weekly fund of classes		ECTS
				L	P	
THIRD YEAR						
1.	VM2023-311	Pathophysiology 1	V	2	3	4.5
2.	VM2023-312	General Pharmacology	V	2	2	4.0
3.	VM2023-313	Basic Pathology	V	2	3	5.5
4.	VM2023-314	Parasitology and Parasitic Diseases 1	V	2	2	4.0
5.	VM2023-315	Animal Clinical Anatomy	V	0	3	3.0
6.	VM2023-316	Visual Diagnostic Methods and Physical Therapy	V	2	2	3.0
7.	VM2023-317	Clinical Biochemistry	V	1	1	2.0
8.	VME2023	<i>Elective course</i>	V	1	1	2.0
9.	VME2023	<i>Elective course</i>	V	1	1	2.0
10.	VM2023-321	Pathophysiology 2	VI	2	2	4.0
11.	VM2023-322	Special Pharmacology	VI	3	2	5.0
12.	VM2023-323	Special Veterinary Pathology	VI	4	4	7.0
13.	VM2023-324	Parasitology and Parasitic Diseases 2	VI	2	3	4.5
14.	VM2023-325	Animal Behaviour and Welfare	VI	2	2	3.5
15.	VM2023-326	Clinical and Laboratory Diagnostics in Companion Animals and Equines	VI	1	2	3.0
16.	VM2023-327	Clinical and Laboratory Diagnostics in Farm Animals	VI	1	2	3.0
Total hours (lectures/practical's) and ECTS per year				28	35	60

4th YEAR

No	Course code	Course name	Semester	Weekly fund of classes		ECTS
				L	P	
FOURTH YEAR						
1.	VM2023-411	Internal Diseases of Small Animals and Equids 1	VII	2	4	6.0
2.	VM2023-412	Reproduction 1	VII	3	4	7.0
3.	VM2023-413	Anesthesia and Intensive Care	VII	1	1	3.0
4.	VM2023-414	General Surgery	VII	2	2	4.0
5.	VM2023-415	Internal Diseases in Farm Animals 1	VII	3	3	6.0
6.	VM2023-416	Communication in Veterinary Practice	VII	1	1	2.0
7.	<i>VME2023</i>	<i>Elective course</i>	VII	1	1	2.0
8.	VM2023-421	Internal Diseases of Small Animals and Equids 2	VIII	2	4	5.0
9.	VM2023-422	Reproduction 2	VIII	4	5	7.5
10.	VM2023-423	Infectious Diseases in Domestic Animals 1	VIII	2	2	4.0
11.	VM2023-424	Internal Diseases in Farm Animals 2	VIII	2	3	5.0
12.	VM2023-425	Soft Tissue Surgery	VIII	2	3	3.5
13.	VM2023-426	Swine Diseases	VIII	2	2	3.0
14.	<i>VME2023</i>	<i>Elective course</i>	VIII	1	1	2.0
Total hours (lectures/practical's) and ECTS per year				28	36	60

5th YEAR

No	Course code	Course name	Semester	Weekly fund of classes		ECTS
				L	P	
FIFTH YEAR						
1	VM2023-511	Orthopedics and Rehabilitaton	IX	2	2	3.5
2	VM2023-512	Meat Hygiene and Technology	IX	2	2	4.0
3	VM2023-513	Milk Hygiene and Technology	IX	2	2	4.0
4	VM2023-514	Fish Biology and Pathology	IX	2	2	3.5
5	VM2023-515	Infectious Diseases in Domestic Animals 2	IX	3	3	5.0
6	VM2023-516	Veterinary Epidemiology	IX	1	1	2.0
7	VM2023-517	Herd Health Management	IX	0	3	2.0
8	VM2023-518	Veterinary Administrative Procedures	IX	2	1	2.0
9	VM2023-519	Veterinary Toxicology	IX	1	1	2.0
10	<i>VME2023</i>	<i>Elective course</i>	<i>IX</i>	<i>1</i>	<i>1</i>	<i>2.0</i>
11	VM2023-521	Meat, Fish, Eggs and Honey – Hygiene and Techonology	X	2	3	4.0
12	VM2023-522	Forensic Veterinary Medicine and Veterinary Ethics	X	3	2	5.0
13	VM2023-523	Basic management and management of veterinary practice	X	1	2	2.5
14	VM2023-524	Food Safety and Veterinary Public Health	X	2	2	4.0
15	VM2023-525	Analytical chemistry of food	X	1	1	2.0
16	VM2023-526	Wild Animal Biology and Pathology	X	1	1	2.0
17	VM2023-527	Bee Biology and Pathology	X	1	2	2.5

18	VM2023-528	Avian Diseases	X	3	3	6.5
19	VM2023-529	Ophthalmology	X	1	1	1.5
Total hours (lectures/practical's) and ECTS per year				31	35	60

6th YEAR

No	Course code	Course name	Semester	Weekly fund of classes		ECTS
				L	P	
SIXTH YEAR						
1	VM2023-611	Companion Animal Clinical Practice	XI	0	10	6.0
2	VM2023-612	Farm Animal Clinical Practice	XI	0	10	6.0
3	VM2023-613	Food Industry Enterprise Practice	XI	0	10	6.0
4	VME2023	<i>Elective course</i>	XI	1	1	2.0
5	VME2023	<i>Elective course</i>	XI	1	1	2.0
6	VME2023	<i>Elective course</i>	XI	1	1	2.0
7	VME2023	<i>Elective course</i>	XI	1	1	2.0
8	VME2023	<i>Elective course</i>	XI	1	1	2.0
9	VME2023	<i>Elective course</i>	XI	1	1	2.0
10	VM2023-621	Companion Animal Clinical Practice	XII	0	8	5.0
11	VM2023-622	Farm Animal Clinical Practice	XII	0	8	5.0
12	VM2023-623	Food Industry Enterprise Practice	XII	0	8	5.0
13	VM2023-624	Elective practical training	XII	0	10	6.0
14	VME2023	<i>Elective course</i>	XII	1	1	2.0
15	VME2023	<i>Elective course</i>	XII	1	1	2.0
16	VME2023	<i>Elective course</i>	XII	1	1	2.0
17	VM2023-625	Preparing and presentation of diploma work	XII	0	5	3.0
Total hours (lectures/practical's) and ECTS per year				9	78	60

List of elective courses

No.	Course code	Name of the course	Semester	Weekly fund of classes		ECTS
				L	P	
1	VME2023-01	Introduction to English Veterinary Terminology I	II	0	2	2.0
2	VME2023-02	Introduction to English Veterinary Terminology II	III	0	2	2.0
3	VME2023-03	Introduction to Veterinary Medicine	III	1	0	2.0
4	VME2023-04	Chemistry of Natural Compounds	III	1	1	2.0
5	VME2023-05	Exotic Animal Physiology	III	2	0	2.0
6	VME2023-06	Bulk Feed Production	III	2	0	2.0
7	VME2023-07	Harmful Antinutritive Compounds in Feed	III	2	0	2.0
8	VME2023-08	Green Economics and Sustainable Development	III	0	2	2.0
9	VME2023-09	Veterinary Vaccinology	III	1	2	2.0
10	VME2023-10	Laboratory and Exotic Animal Anatomy and Welfare	IV	1	1	2.0
11	VME2023-11	Feed Additives and Health Modulators	IV	2	0	2.0
12	VME2023-12	Economics and Organization in Livestock production	IV	0	2	2.0
13	VME2023-13	Marketing in Veterinary Practice	IV	2	2	2.0
14	VME2023-14	Comparative Physiology	IV	2	0	2.0
15	VME2023-15	Biochemical Ecotoxicology	IV	2	0	2.0
16	VME2023-16	Biosecurity in Animal Husbandry and Veterinary Medicine	IV	1	1	2.0
17	VME2023-17	Precision Agriculture and Veterinary Medicine	IV	1	1	2.0

18	VME2023-18	Ecotoxicology	IV	0	2	2.0
19	VME2023-19	Domestic Pet Computed Topography	V	1	1	2.0
20	VME2023-20	Veterinary Hematology	V	0	2	2.0
21	VME2023-21	Basis of Cytological Diagnostics	V	0	2	2.0
22	VME2023-22	Environmental Protection	V	1	0	2.0
23	VME2023-23	Measuring Animal Behavior	VII	1	1	2.0
24	VME2023-24	Dermatopathology	VII	2	0	2.0
25	VME2023-25	Animal Product Supply Chain Management	VII	0	1	2.0
26	VME2023-26	Tropical Parasitic Diseases	VII	0	2	2.0
27	VME2023-27	Molecular Mechanisms of General Anesthesia	VII	2	0	2.0
28	VME2023-28	Veterinary Entomology	VIII	0	2	2.0
29	VME2023-29	Rational Application of Antimicrobial Drugs	VIII	2	0	2.0
30	VME2023-30	Veterinary Clinical Parasitology	VIII	0	2	2.0
31	VME2023-31	Companion Animal Anesthesia and Analgesia Techniques Under Specific Surgical Conditions	VIII	0	2	2.0
32	VME2023-32	Surgical Skin Reconstruction Techniques	VIII	0	2	2.0
33	VME2023-33	Veterinary Dentistry in Dogs and Cats	VIII	0	2	2.0
34	VME2023-34	Clinical Pharmacology	IX	0	2	2.0
35	VME2023-35	Clinical Nutrition in Dogs and Cats	IX	1	1	2.0
36	VME2023-36	Case Studies in Veterinary Clinical Immunology	IX	0	2	2.0

37	VME2023-37	Case Studies in Veterinary Clinical Microbiology	IX	0	2	2.0
38	VME2023-38	Ultrasound Diagnostics of Reproduction Disorders	IX	0	2	2.0
39	VME2023-39	Cynology	XI	1	1	2.0
40	VME2023-40	Bacterial Resistance to Antibiotics	XI	0	2	2.0
41	VME2023-41	Administrative Procedure in Veterinary Activities	XI	2	1	2.0
42	VME2023-42	Poultry Production Technology Processes	XI	0	2	2.0
43	VME2023-43	Parasitology in Public Health	XI	0	2	2.0
44	VME2023-44	Veterinary Inspection	XI	0	1	2.0
45	VME2023-45	Husbandry and Diseases in Non-poultry Avian Species	XI	0	2	2.0
46	VME2023-46	Aquaculture	XI	0	2	2.0
47	VME2023-47	Changes in Laboratory Profiles of Companion Animal Diseases	XII	1	1	2.0
48	VME2023-48	Clinical Pathophysiology	XII	0	2	2.0
49	VME2023-49	Parasitological Cases	XII	0	2	2.0
50	VME2023-50	Advanced Reproductive Endocrinology	XII	0	2	2.0
51	VME2023-51	Pet Bird Husbandry and Diseases	XII	0	2	2.0
52	VME2023-52	Selected Techniques for Surgical Fracture Reduction	XII	0	2	2.0
53	VME2023-53	Food Microbiology	XII	0	2	2.0
54	VME2023-54	Chemistry of Food Quality	XII	1	1	2.0
55	VME2023-55	Residues and Contaminants in Food	XII	1	1	2.0
56	VME2023-56	Current Food Safety Systems	XII	0	2	2.0

57	VME2023-57	Advanced Andrology and Cryobiology	XII	0	2	2.0
58	VME2023-58	Wildlife Zoology	XII	0	2	2.0
59	VME202359	Poisonous Plant Toxicology	XII	0	2	2.0
60	VME202360	Oncology	XII	2	0	2.0
Total:				38	82	120

4. Registration and examination requirements

The sequence of attending and taking individual courses, the prerequisite criteria for progression to higher semesters/years, the methods of knowledge assessments as well as the formation of the final grade are specified in the study program – *Veterinary Medicine, Integrated First and Second Cycle of Studies for academic 2023/2024* and are in accordance with the *Decision of the Study Rules for Integrated First and Second Cycle of Studies (Undergraduate Studies) and for Second Cycle of Studies (Postgraduate Studies)* at Ss. Cyril and Methodius University in Skopje – Faculty of Veterinary Medicine-Skopje (University Gazette No. 556, July 21, 2021).

Students enrolling in courses for the current semester must comply with the conditions specified in the relevant table, i.e., **Conditions for Attending** or **Conditions for Taking Exams** as outlined in the study program. The prerequisite criteria are clearly defined in the electronic system *iKnow*, through which students select the courses they must attend in the respective semester or register for exams.

I Semester

Name of the course	Requirements for attending the courses (completed or previously attended courses)	Examination requirements (completed or previously attended courses)
Animal Anatomy 1	/	/
Cell Biology	/	/
Biophysics	/	/
Chemistry	/	/
Biostatistics	/	/
Histology and Embryology 1	/	/

II Semester

Name of the course	Requirements for attending the courses (completed or previously attended courses)	Examination requirements (completed or passed courses)
Animal Anatomy 2	Completed Animal anatomy 1	Passed Animal anatomy 1
Hystology and Embryology 2	Completed Hystology and embryology 1	Passed Hystology and embryology 1
Biochemistry	Completed Chemistry	Passed Cell biology and Chemistry
Nutritious, Medicinal and Poisonous plants	/	/
Sport and Health	/	/
Rural Economics	/	/
<i>Elective course</i>	/	/

III Semester

Name of the course	Requirements for attending the courses (completed or previously attended courses)	Examination requirements (completed or passed courses)
Animal Physiology 1	Completed all courses from the 1 st and 2 nd semester, and passed Cell biology and Chemistry	Passed Animal anatomy 2 and Hystology and embryology 2
Domestic Animal General Nutrition	Completed all courses from the 1 st and 2 nd semester, and passed Cell biology and Chemistry	Passed Biochemistry
Animal Husbandry 1	Completed all courses from the 1 st and 2 nd semester	/
Animal Hygiene 1	Completed all courses from the 1 st and 2 nd semester and passed Cell biology, Chemistry and Biophysics	/
Microbiology 1	Completed all courses from the 1 st and 2 nd semester, and passed Cell biology and Chemistry	Passed Cell biology
<i>Elective course</i>	/	/
<i>Elective course</i>	/	/

IV Semester

Name of the course	Requirements for attending the courses (completed or previously attended courses)	Examination requirements (completed or passed courses)
Animal Physiology 2	Completed all courses from the previous summer semester and Animal physiology	Passed Animal physiology 1
Specific Nutrition of Domestic Animals	Completed all courses from the previous summer semester and Domestic animal general nutrition	Passed Domestic animal general nutrition

Animal Husbandry 2	Completed all courses from the previous semester	/
Animal Hygiene 2	Completed Animal hygiene 1	Passed Animal hygiene 1
Microbiology 2	Completed all courses from the previous summer semester and Microbiology 1	Passed Microbiology 1
Veterinary Immunology	Completed all courses from the previous summer semester and Microbiology 1	/
<i>Elective course</i>		
<i>Elective course</i>		

V Semester

Name of the course	Requirements for attending the courses (completed or previously attended courses)	Examination requirements (completed or passed courses)
Pathophysiology 1	Completed all courses from the previous winter semester, and passed Animal anatomy 1, Animal physiology 1 and Microbiology 1	Passed Biochemistry, Animal anatomy 2, Hystology and embryology 2, Animal physiology 2, Animal husbandry 2, Animal hygiene 2 and Specific nutrition of domestic animals
General Pharmacology	Completed all courses from 1 st to 4 th semester	Passed Biochemistry, Animal anatomy 2, Hystology and embryology 2, Nutritious, medicinal and poisonous plants, Animal physiology 2, Animal husbandry 2, Animal hygiene 2 and Specific nutrition of domestic animals, Microbiology 2 and Veterinary immunology
Basic Pathology	Completed all courses from the previous winter semester, and passed Animal anatomy 1, Animal physiology 1 and Microbiology 1	Passed Biochemistry, Animal anatomy 2, Hystology and embryology 2, Animal physiology 2
Parasitology and Parasitic Diseases 1	Completed all courses from the previous winter semester, and passed Animal anatomy 1, Animal physiology 1 and Microbiology 1	/
Animal Clinical Anatomy	Completed all courses from the previous winter semester, and passed Animal anatomy 2, Animal physiology 1 and Microbiology 1	/
Visual Diagnostic Methods and Physical Therapy	Completed all courses from the previous winter semester, and passed Animal anatomy 1, Animal physiology 1 and Microbiology 1	Passed all courses from 1 st to 4 th semester including Pathophysiology 1 and Basic pathology
Clinical Biochemistry	Completed all courses from the previous winter semester, and passed Animal anatomy 1, Animal physiology 1 and Microbiology 1	Passed Biochemistry

VI Semester

Name of the course	Requirements for attending the courses (completed or previously attended courses)	Examination requirements (completed or passed courses)
Pathophysiology 2	Completed all courses from the previous summer semester including Pathophysiology 1	Passed Biochemistry, Animal anatomy 2, Histology and embryology 2, Animal physiology 2, General and Specific domestic animal nutrition, Animal husbandry 2, Animal hygiene 2, Pathophysiology 1
Special Pharmacology	Completed all courses up to and including 5 th semester, including General pharmacology	Passed General pharmacology
Special Veterinary Pathology	Completed all courses from the previous summer semester including Basic pathology	Passed Biochemistry, Animal anatomy 2, Histology and embryology 2, Animal physiology 2 and Basic pathology
Parasitology and Parasitic Diseases 2	Completed all courses from the previous summer semester including Parasitology and Parasitic Diseases 1	Passed Parasitology and Parasitic Diseases 1
Animal Behaviour and Welfare	Completed all courses up to and including the 5 th semester and passed Animal anatomy 2, Animal physiology 2, Animal husbandry 1 and Animal hygiene 2	/
Clinical and Laboratory Diagnostics in Companion Animals and Equines	Completed all courses from the previous summer semester	/
Clinical and Laboratory Diagnostics in Farm Animals	Completed all courses from the previous winter semester	Passed Biochemistry, Animal anatomy 2, Histology and embryology 2, Microbiology 2, Veterinary immunology, Animal physiology 2, General and specific domestic animal nutrition, Animal hygiene 2, Pathophysiology 2 and Special veterinary pathology

VII Semester

Name of the course	Requirements for attending the courses (completed or previously attended courses)	Examination requirements (completed or passed courses)
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Internal Diseases of Small Animals and Equids 1	Completed all courses from the previous winter semester, and passed Animal physiology 2, Pathophysiology 1, Basic pathology, Parasitology and parasitic diseases 1	Passed all courses up to the V semester including Pathophysiology 2, Special veterinary pathology, Parasitology and parasitic diseases 2, Special pharmacology, Visual diagnostic methods and physical therapy, Clinical biochemistry and Clinical and laboratory diagnostics in companion animals and equines
Reproduction 1	Completed all courses from the previous winter semester, and passed Animal physiology 2, Pathophysiology 1, Basic pathology, Parasitology and parasitic diseases 1	Passed all courses up to the V semester including Pathophysiology 2, Special veterinary pathology, Parasitology and parasitic diseases 2 and Clinical and laboratory diagnostics in farm animals
Anesthesia and Intensive Care	Completed all courses from the previous winter semester, and passed Animal physiology 2, Pathophysiology 1, Basic pathology, Parasitology and parasitic diseases 1	/
General Surgery	Completed all courses from the previous winter semester, and passed Animal physiology 2, Pathophysiology 1, Basic pathology, Parasitology and parasitic diseases 1	/
Internal Diseases in Farm Animals 1	Passed all courses up to the and including the 4 th semester with Pathophysiology 1 and Basic pathology	Passed all courses up to the 5 th semester, including Pathophysiology 2, Special veterinary pathology, Visual diagnostic methods and physical therapy and Clinical and laboratory diagnostics in farm animals
Communication in Veterinary Practice	/	/
<i>Elective course</i>		

VIII Semester

Name of the course	Requirements for attending the courses (completed or previously attended courses)	Examination requirements (completed or passed courses)
Internal Diseases of Small Animals and Equids 2	Completed all courses from the previous summer semester including Internal diseases of small animals and equids 1 and passed Pathophysiology 2, Special	Passed all courses up to and including the 6 th semester with Internal diseases of small animals and equids 1

	veterinary pathology, Parasitology and parasitic diseases 2 and Clinical and laboratory diagnostics in companion animals and equines	
Reproduction 2	Completed all courses from the previous summer semester including Internal diseases of small animals and equids 1 and passed Pathophysiology 2, Special veterinary pathology, Clinical and laboratory diagnostics in companion animals and equines and Clinical and laboratory diagnostics in farm animals	Passed all courses up to and including the 6 th semester with Reproduction 1
Infectious Diseases in Domestic Animals 1	Completed all courses from the previous summer semester including Microbiology 2, Pathophysiology 2, Special veterinary pathology, Clinical and laboratory diagnostics in companion animals and equines and Clinical and laboratory diagnostics in farm animals	Passed all courses up to and including the 6 th semester
Internal Diseases in Farm Animals 2	Passed all courses up to and including the 4 th semester including Pathophysiology 2 and Special veterinary pathology	Passed all courses up to and including the 6 th semester including Internal diseases in farm animals 1
Soft Tissue Surgery	Completed all courses for the previous summer semester, including Anesthesia and intensive ca and General surgery	Passed Anesthesia and intensive care and General surgery
Swine Diseases	Completed all courses from the previous summer semester including Microbiology 2, Pathophysiology 2, Special veterinary pathology and Clinical and laboratory diagnostics in farm animals	Passed all courses up to and including the 6 th semester
<i>Elective course</i>		

IX Семестр

Name of the course	Requirements for attending the courses (completed or previously attended courses)	Examination requirements (completed or passed courses)
Orthopedics and Rehabilitaton	Completed all courses from the previous winter semester, including Soft tissue surgery	Passed Anesthesia and intensive care, General surgery and Soft tissue surgery
Meat Hygiene and Technology	Passed all courses up to and including the 7 th semester, and completed 8 th semester	Passed: Internal diseases in farm animals 2, Infectious diseases in domestic animals 2, Avian diseases, Veterinary toxicology, Biology and pathology of fish
Milk Hygiene and Technology	Completed all courses up to the 8 th semester	Passed: Internal diseases in farm animals 2, Infectious diseases in domestic animals 2, Avian diseases, Veterinary toxicology, Biology and pathology of fish
Fish Biology and Pathology	Passed all courses up to and including the 7 th semester, and completed 8 th semester	/
Infectious Diseases in Domestic Animals 2	Passed all courses up to and including the 7 th semester, and completed 8 th semester	Passed Infectious diseases in domestic animals 1
Veterinary Epidemiology	Passed all courses up to and including the 7 th semester, and completed 8 th semester	/
Herd Health Management	Passed all courses up to and including the 7 th semester, and completed 8 th semester	/
Veterinary Administrative Procedures	Passed all courses up to and including the 7 th semester, and completed 8 th semester	/
Veterinary Toxicology	Passed all courses up to and including the 7 th semester, and completed 8 th semester	Passed General and Special pharmacology
<i>Elective course</i>	/	/

X Semester

Name of the course	Requirements for attending the courses (completed or previously attended courses)	Examination requirements (completed or passed courses)
Meat, Fish, Eggs and Honey – Hygiene and Technology	Completed all courses from the previous summer semester, including Infectious diseases in domestic animals 2 and Meat Hygiene and Technology	Passed: Internal diseases in farm animals 2, Infectious diseases in domestic animals 2, Avian diseases, Veterinary toxicology, Biology and pathology of fish, Meat hygiene and technology
Forensic Veterinary Medicine and Veterinary Ethics	Completed all courses up to and including the 9 th semester	Passed all courses up to and including the 10 th semester
Basic management and management of veterinary practice	Completed all courses from the previous summer semester, including Infectious diseases in domestic animals 2 and Meat Hygiene and Technology	/
Food Safety and Veterinary Public Health	Completed all courses from the previous summer semester, including Infectious diseases in domestic animals 2 and Meat Hygiene and Technology	Passed: Internal diseases in farm animals 2, Infectious diseases in domestic animals 2, Avian diseases, Veterinary toxicology, Biology and pathology of fish
Analytical chemistry of food	Completed and passed all courses up to and including the 8 th semester	Passed Chemistry and Biochemistry
Wild Animal Biology and Pathology	Completed all courses from the previous summer semester, including Infectious diseases in domestic animals 2 and Meat Hygiene and Technology	/
Bee Biology and Pathology	Completed all courses from the previous summer semester, including Infectious diseases in domestic animals 2 and Meat Hygiene and Technology	/
Avian Diseases	Completed and passed all courses up to and including the 8 th semester	Passed Special veterinary pathology and Pathophysiology 2
Ophthalmology	Completed all courses from the previous summer semester, including Orthopedic and rehabilitation	/

XI Semetser

Name of the course	Requirements for attending the courses (completed or previously attended courses)	Examination requirements (completed or passed courses)
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Companion Animal Clinical Practice	Passed all courses up to and including the 8 th semester with Infectious diseases in domestic animals 1 and completed 10 th semester	/
Farm Animal Clinical Practice	Passed all courses up to and including the 8 th semester with Infectious diseases in domestic animals 1 and completed 10 th semester	/
Food Industry Enterprise Practice	Passed all courses up to and with the 8 th semester including Infectious diseases in domestic animals 1 and completed 10 th semester	/
<i>Elective course</i>	/	/

XII Semester

Name of the course	Requirements for attending the courses (completed or previously attended courses)	Examination requirements (completed or passed courses)
Companion Animal Clinical Practice	Passed all courses up to and including the 8 th semester with Infectious diseases in domestic animals 1 and 2, Orthopedic and rehabilitation completed 11 th semester	/
Farm Animal Clinical Practice	Passed all courses up to and including the 8 th semester with Infectious diseases in domestic animals 1 and 2, Orthopedic and rehabilitation completed 11 th semester	/
Food Industry Enterprise Practice	Passed all courses up to the 8 th semester including with Infectious diseases in domestic animals 1 and 2, Orthopedic and rehabilitation completed 11 th semester	/
Elective practical training	Completed and passed all courses up to the 10 th semester and completed 11 th semester	/

<i>Elective course</i>	/	/
<i>Elective course</i>	/	/
<i>Elective course</i>	/	/
Preparing and presentation of diploma work	Passed all courses up to the 10 th semester	Completed and passed all courses including the practice from the 11 th and 12 th semester

