

Faculty of Veterinary Medicine

Plan and programme for English course, master level. Valid for recruitment  
2020/21 since 1st Oct 2020, Academic year 2021/2022 - IInd year

Accepted by Senate resolution on 8th May 2020, changed by Senate resolution on 66/2020-2021

symbol przedmiotu	SUBJECT	ECTS	classes related to scientific discipline	Way of passing	Total number of hours	Lectures	Seminar classes	Laboratory classes	Extramural classes	Lectures per week	Practicals per week	
<b>SEMESTER I</b>												
M_WE_SEM1 CHEM	Chemistry	4	4	e	45	15	10	20	0	1	2	
M_WE_SEM1 BIOL	Biology of animal and plant world	2	2	e	35	20	5	10	0	2	1	
M_WE_SEM1 BIOL KOM	Cell biology	2	2	e	30	15	5	10	0	1	1	
MWE_SEM1 TECH INF	Information technology	2		z	30	0	0	30	0	0	2	
M_WE_SEM1 BHP	Work safety and ergonomics	1		z	10	10	0	0	0	1	0	
MWE_SEM1 PSYCH/FIL	Psychology/Philosophy *	2		z	25	25	0	0	0	2	0	
M_WE_SEM1 LAC 1	Latin Language 1	1		z	15	0	0	15	0	0	1	
MWE_SEM1 HE 1	Histology and embriology 1	5	5	z	60	30	10	20	0	2	2	
M_WE_SEM1 WF 1	Physical exercises 1	0		z	30	0	30	0	0	0	2	
MWE_SEM1 ANAT 1	Animal anatomy 1	7	7	z	71	30	12	29	0	2	3	
M_WE_SEM1 BIOF	Biophysics	2	2	e	30	10	8	12	0	1	2	
MWE_SEM1 JO 1	Foreign language 1 (English, German, French)	2		z	30	0	0	30	0	0	2	
M_WE_SEM1 WZBN	The use of animals in scientific experiments	2	2	z	25	15	10	0	0	1	1	
		<b>Σ</b>	<b>32</b>	<b>24</b>	<b>4</b>	<b>436</b>	<b>170</b>	<b>90</b>	<b>176</b>	<b>0</b>	<b>13</b>	<b>19</b>
<b>SEMESTER II</b>												
M_WE_SEM2 LAC 2	Latin language 2	1		z	15	0	0	15	0	0	1	
M_WE_SEM2 OŚ	Environmental protection	2	2	e	30	15	5	10	0	1	1	
M_WE_SEM2 HE 2	Histology and embriology 2	4	4	e	60	30	10	20	0	2	2	
M_WE_SEM2 GEN	General and veterinary genetics	2	2	e	30	15	5	10	0	1	1	
M_WE_SEM2 AGRO	Agronomy	1		z	15	15	0	0	0	1	0	
M_WE_SEM2 BIOST	Biostatistics and methods of documentation	2	2	z	30	15	5	10	0	1	1	
M_WE_SEM2 OWI	Protection of intellectual property	1		z	15	15	0	0	0	1	0	
M_WE_SEM2 DEON	History of veterinary and deontology	1	1	z	15	15	0	0	0	1	0	
M_WE_SEM2 ETYKA	Ethics *	2		z	25	25	0	0	0	2	0	
M_WE_SEM2 WF 2	Physical exercises 2	0		z	30	0	30	0	0	0	2	
M_WE_SEM2 ANAT 2	Animal anatomy 2	7	7	z	71	30	12	29	0	2	3	
M_WE_SEM2 BIOCH 1	Biochemistry 1	5	5	z	75	30	15	30	0	2	3	
M_WE_SEM2 JO 2	Foreign language 2 (English, German, French)	2		z	30	0	0	30	0	0	2	
M_WE_SEM2 PW 1 A	Elective 1 - block a	1		z	15	0	5	10	0	0	1	
M_WE_SEM2 PW 2 A	Elective 2 - block a	1		z	15	0	5	10	0	0	1	
		<b>Σ</b>	<b>32</b>	<b>23</b>	<b>3</b>	<b>471</b>	<b>205</b>	<b>92</b>	<b>174</b>	<b>0</b>	<b>14</b>	<b>18</b>
<b>SEMESTER III</b>												
M_WE_SEM3 ANAT 3	Animal anatomy 3	5	5	e	68	30	12	26	0	2	3	
M_WE_SEM3 BIOCH 2	Biochemistry 2	6	6	e	75	30	15	30	0	2	3	
M_WE_SEM3 CHH	Farming of animals	3	3	e	45	15	10	20	0	1	2	
M_WE_SEM3 TECH PR ZW	Technology in animal production	2		z	30	15	5	10	0	1	1	
M_WE_SEM3 EKON	Veterinary economics *	1		z	15	15	0	0	0	1	0	
M_WE_SEM3 ŻYW	Animal nutrition and feed stuff	4	4	e	60	30	10	20	0	2	2	
M_WE_SEM3 PW 1 B	Elective 1 - block b	1	1	z	15	0	5	10	0	0	1	
M_WE_SEM3 PW 2 B	Elective 2 - block b	1		z	15	0	5	10	0	0	1	
M_WE_SEM3 JO 3	Foreign language 3 (English, German, French)	2		z	30	0	0	30	0	0	2	
M_WE_SEM3 FIZJO 1	Animal Physiology 1	5	5	z	75	30	15	30	0	2	3	
		<b>Σ</b>	<b>30</b>	<b>24</b>	<b>4</b>	<b>428</b>	<b>165</b>	<b>77</b>	<b>186</b>	<b>0</b>	<b>11</b>	<b>18</b>
<b>SEMESTER IV</b>												
M_WE_SEM4 JO 4	Foreign language 4 (English, German, French)	2		e	30	0	0	30	0	0	1	
M_WE_SEM4 FIZJO 2	Animal physiology 2	6	6	e	60	30	10	20	0	2	2	
M_WE_SEM4 ANAT TOP	Topographic anatomy	3	3	e	45	15	10	20	0	1	2	
M_WE_SEM4 IMMUN	Immunology	3	3	e	45	15	10	20	0	1	2	
M_WE_SEM4 EPI	Veterinary epidemiology	3	3	z	45	15	10	20	0	1	2	
M_WE_SEM4 ETO	Ethology, welfare and animal protection	2	2	z	30	15	5	10	0	1	1	
M_WE_SEM4 PW1 C	Elective 1 - block c	1	1	z	15	0	5	10	0	0	1	
M_WE_SEM4 PW2 C	Elective 2 - block c	1	1	z	15	0	5	10	0	0	1	
M_WE_SEM4 MIKRO 1	Microbiology 1	6	6	z	75	30	10	35	0	2	3	
M_WE_SEM4 PHOD	Breeding practice	3	3	z	80	0	0	0	0	0	0	
		<b>Σ</b>	<b>30</b>	<b>28</b>	<b>4</b>	<b>440</b>	<b>120</b>	<b>65</b>	<b>175</b>	<b>0</b>	<b>8</b>	<b>15</b>
<b>Total hours in w semesters 1 - 4</b>		<b>124</b>	<b>99</b>	<b>15</b>	<b>1775</b>	<b>660</b>	<b>324</b>	<b>711</b>	<b>0</b>			
<b>Percentage [%]</b>						<b>37,2</b>	<b>18,3</b>	<b>40,1</b>	<b>0,0</b>			

	SUBJECT	ECTS		Way of passing	Total number of hours	Lectures	Seminar classes	Laboratory classes	Extracurricular classes	Lectures per week	Practicals per week
<b>SEMESTER V</b>											
M_WE_SEM5 MIKRO 2	Microbiology 2	7	7	e	75	30	10	35	0	2	3
M_WE_SEM5 FARMACJA	Pharmacy	2	2	z	30	15	5	10	0	1	1
M_WE_SEM5 OZP	Protection of public health in threatening conditions	2	2	z	30	15	5	10	0	1	1
M_WE_SEM5 PW1 D	Elective 1 - block d	1		z	15	15	0	0	0	1	0
M_WE_SEM5 PW2 D	Elective 2 - block d	1		z	15	15	0	0	0	1	0
M_WE_SEM5 PATOFIZJ 1	Patophysiology 1	6	6	z	60	30	5	25	0	2	2
M_WE_SEM5 DIAGN 1	Clinical and laboratory diagnostics 1	6	6	z	60	30	5	25	0	2	2
M_WE_SEM5 FARMAK 1	Veterinary pharmacology 1	5	5	z	45	15	10	20	0	1	2
M_WE_SEM5 KOM PERS	Interpersonal communication *	1		z	15	0	15	0	0	0	0
	<b>Σ</b>	<b>31</b>	<b>28</b>	<b>1</b>	<b>345</b>	<b>165</b>	<b>55</b>	<b>125</b>	<b>0</b>	<b>11</b>	<b>11</b>
<b>SEMESTER VI</b>											
M_WE_SEM6 PATOFIZJ 2	Patophysiology 2	5	5	e	45	15	5	25	0	1	2
M_WE_SEM6 DIAGN 2	Clinical and laboratory diagnostics 2	5	5	e	60	30	5	25	0	2	2
M_WE_SEM6 FARMAK 2	Veterinary Pharmacology 2	5	5	e	60	30	10	20	0	2	2
M_WE_SEM6 CHOWAD	Diseases of beneficial insects	2	2	e	30	15	5	10	0	1	1
M_WE_SEM6 CHIR	General surgery and anaesthesiology	3	3	e	45	15	5	25	0	1	2
M_WE_SEM6 HŚŹZ	Feed and food hygiene	2	2	z	30	15	5	10	0	1	1
M_WE_SEM6 PARAZYT 1	Veterinary parasitology and invasiology 1	4	4	z	45	15	5	25	0	1	2
M_WE_SEM6 PATOMORF 1	Patomorphology 1	5	5	z	60	30	5	25	0	2	2
	<b>Σ</b>	<b>31</b>	<b>31</b>	<b>5</b>	<b>375</b>	<b>165</b>	<b>45</b>	<b>165</b>	<b>0</b>	<b>11</b>	<b>14</b>
<b>SEMESTER VII</b>											
M_WE_SEM7 PARAZYT 2	Veterinary parasitology and invasiology 2	3	3	e	45	15	5	25	0	1	2
M_WE_SEM7 PARAZYT ST	Parasitology - clinical rotation	1	1	z	15	0	0	15	0	0	1
M_WE_SEM7 HGM	Milk hygiene	3	3	e	45	15	10	20	0	1	2
M_WE_SEM7 DIAG OBR	Imaging diagnostics	4	4	e	60	30	5	25	0	2	2
M_WE_SEM7 TOKS	Toxicology	4	4	e	60	30	10	20	0	2	2
M_WE_SEM7 ZOON	Zoonoses	1	1	z	15	0	5	10	0	0	1
M_WE_SEM7 PATOMORF 2	Patomorphology 2	4	4	z	60	30	5	25	0	2	2
M_WE_SEM7 HZRZM 1	Hygiene of slaughter animals and meet 1	4	4	z	60	15	9	30	6	1	3
M_WE_SEM7 CHKON 1	Diseases of horses - block 1	6	6	z	90	45	7	35	3	3	3
M_WE_SEM7 CHPG	Diseases of amphibians and reptiles	2	2	z	30	15	5	10	0	1	1
M_WE_SEM7 PW1 E	Elective 1 - block e	1	1	z	15	0	5	10	0	0	1
M_WE_SEM7 PW2 E	Elective 2 - block e	1	1	z	15	0	5	10	0	0	1
	<b>Σ</b>	<b>34</b>	<b>34</b>	<b>4</b>	<b>510</b>	<b>195</b>	<b>71</b>	<b>235</b>	<b>9</b>	<b>13</b>	<b>21</b>
<b>SEMESTER VIII</b>											
M_WE_SEM8 PATOMORF 3	Patomorphology 3	3	3	e	45	15	5	25	0	1	2
M_WE_SEM8 HZRZM 2	Hygiene of slaughter animals and meet 2	4	4	e	60	15	12	30	3	1	3
M_WE_SEM8 CHRYB	Diseases of fish	3	3	e	45	15	10	20	0	1	2
M_WE_SEM8 CHZF	Diseases of fur animals	2	2	z	30	15	5	10	0	1	1
M_WE_SEM8 CHKON 2	Diseases of horses - block 2	10	10	e	150	60	12	75	3	4	6
M_WE_SEM8 PW1 F	Elective 1 - block f	1	1	z	15	0	5	10	0	0	1
M_WE_SEM8 PW2 F	Elective 2 - block f	1	1	z	15	0	5	10	0	0	1
M_WE_SEM8 CHZG 1	Diseases of farm animals - block 1	7	7	z	105	45	8	44	8	3	4
M_WE_SEM8 PKLIN 1	Clinical practice 1	4	4	z	160	0	0	0	0	0	0
M_WE_SEM8 PINSP 1	Veterinary inspection - practice 1	2	2	z	80	0	0	0	0	0	0
	<b>Σ</b>	<b>37</b>	<b>37</b>	<b>4</b>	<b>705</b>	<b>165</b>	<b>62</b>	<b>224</b>	<b>14</b>	<b>11</b>	<b>20</b>
<b>SEMESTER IX</b>											
M_WE_SEM9 CHZG 2	Diseases of farm animals - block 2	11	11	e	165	60	15	78	12	4	7
M_WE_SEM9 DIET	Veterinary dietetics	2	2	e	30	15	5	10	0	1	1
M_WE_SEM9 CHP 1	Diseases of birds 1	4	4	z	60	30	5	25	0	2	2
M_WE_SEM9 ANDR	Andrology and artificial insemination	2	2	e	45	15	5	25	0	1	2
M_WE_SEM9 PREW 1	Veterinary prevention 1	2	2	z	30	15	5	10	0	1	1
M_WE_SEM9 CHPK 1	Diseases of dogs and cats - blok 1	6	6	z	90	30	10	50	0	2	4
M_WE_SEM9 HPPZ 1	Hygiene of products of animal origin 1	4	4	z	60	30	10	20	0	2	2
M_WE_SEM9 WET SAD	Forensic medicine	1	1	e	30	15	5	10	0	1	1
M_WE_SEM9 PW1 G	Elective 1 - block g	1	1	z	15	0	5	10	0	0	1
M_WE_SEM9 PW2 G	Elective 2 - block g	1	1	z	15	0	5	10	0	0	1
	<b>Σ</b>	<b>34</b>	<b>34</b>	<b>4</b>	<b>540</b>	<b>210</b>	<b>70</b>	<b>248</b>	<b>12</b>	<b>14</b>	<b>22</b>
	<b>Total hours in semesters 5 - 9</b>	<b>167</b>		<b>18</b>	<b>2475</b>	<b>900</b>	<b>303</b>	<b>997</b>	<b>35</b>		
	<b>Percentage [%]</b>					<b>36,4</b>	<b>12,2</b>	<b>40,3</b>	<b>1,4</b>		

	SUBJECT	ECTS		Way of passing	Total number of hours	Lectures	Seminar classes	Laboratory classes	Extramural classes	Lectures per week	Practicals per week	
<b>SEMESTER X</b>												
M_WE_SEM10 PREW 2	Veterinary prevention 2	3	3	e	45	15	10	16	4	1	2	
M_WE_SEM10 CHPK 2	Diseases of dogs and cats - block 2	13	13	e	210	75	25	110	0	5	9	
M_WE_SEM10 HPPZ 2	Hygiene of products of animal origin 2	5	5	e	75	30	15	30	0	2	3	
M_WE_SEM10 CHP 2	Diseases of birds 2	3	3	e	45	15	5	25	0	1	2	
M_WE_SEM10 CHZG ST1	Diseases of farm animals - clinical rotation 1	2	2	z	30	0	0	30	0	0	2	
M_WE_SEM10 CHK ST1	Diseases of horses - clinical rotation 1	2	2	z	30	0	0	30	0	0	2	
M_WE_SEM10 CHPK ST1	Diseases of dogs and cats - clinical rotation 1	2	2	z	30	0	0	30	0	0	2	
M_WE_SEM10 PW 1H	Elective 1 - block h	1	1	z	15	0	5	10	0	0	1	
M_WE_SEM10 PW 2H	Elective 2 - block h	1	1	z	15	0	5	10	0	0	1	
M_WE_SEM10 PINSP 2	Veterinary inspection - practice 2	2	2	z	80	0	0	0	0	0	0	
M_WE_SEM10 PKLIN 2	Clinical practice 2	4	4	z	160	0	0	0	0	0	0	
	<b>Σ</b>	<b>38</b>	<b>38</b>	<b>4</b>	<b>735</b>	<b>135</b>	<b>65</b>	<b>291</b>	<b>4</b>	<b>9</b>	<b>24</b>	
<b>SEMESTER XI</b>												
M_WE_SEM11 ADMIN	Administration and veterinary legislation	1	1	e	30	30	0	0	0	2	0	
M_WE_SEM11 CHZNE	Diseases of domestic and foreign nondomesticated animals	2	2	z	35	15	10	10	0	1	2	
M_WE_SEM11 MSSAKI	Small animals as companion animals - pathology and therapy	1	1	z	15	0	5	10	0	0	1	
M_WE_SEM11 CHZG ST2	Diseases of farm animals - clinical rotation 2	8	8	e	90	0	0	90	0	0	6	
M_WE_SEM11 CHK ST2	Diseases of horses - clinical rotation 2	5	5	e	50	0	0	50	0	0	4	
M_WE_SEM11 CHPK ST2	Diseases of dogs and cats - clinical rotation 2	8	8	e	90	0	0	90	0	0	6	
M_WE_SEM11 CHP ST2	Diseases of birds - clinical rotation	4	4	e	40	0	0	40	0	0	3	
M_WE_SEM11 PW1 I	Elective 1 - block i	1	1	z	15	0	5	10	0	0	1	
M_WE_SEM11 PW2 I	Elective 2 - block i	1	1	z	15	0	5	10	0	0	1	
	<b>Σ</b>	<b>31</b>	<b>31</b>	<b>5</b>	<b>380</b>	<b>45</b>	<b>25</b>	<b>310</b>	<b>0</b>	<b>3</b>	<b>24</b>	
	<b>Total hours in semesters 10-11</b>	<b>69</b>	<b>69</b>	<b>9</b>	<b>1115</b>	<b>180</b>	<b>90</b>	<b>601</b>	<b>4</b>			
	<b>Total hours in semesters 1-11</b>	<b>360</b>	<b>332</b>	<b>42</b>	<b>5365</b>	<b>1740</b>	<b>717</b>	<b>2309</b>	<b>39</b>			
	<b>Percentage in total hours</b>					<b>32,4</b>	<b>13,4</b>	<b>43,0</b>	<b>0,7</b>			

In addition, passing clinical rotations in Diseases of farm animals, Diseases of horses, Diseases of dogs and cats requires obligatory individual training in selected entities in amount of 75 hours

**\* Classes covering humanistic and social sciences :**

**- psychology/ philosophy, ethics, interpersonal communication, veterinary economics 80 h, 6 ECTS**





