

Course name:**CLINICAL INTERSHIP- CANINE AND FELINE DISEASES**

ECTS	7
Course status	obligatory
Course final assesement/evaluation of outcomes	credit for a grade
Prerequisites	Canine and feline internal diseases Canine and feline infectious diseases; Canine and feline surgery; Canine and feline reproduction

Main field of study:**field of study name (capital letters)**

Profile of study	General-academic
The code of studies (education level)	SI
Semester of studies	winter
Language of instruction	Polish

Course offered by:

Name of faculty offering the course	University Centre for Veterinary Medicine
Name of department offering the course	University Centre for Veterinary Medicine
Course coordinator	Maria Chmurska

Learning outcomes of the course:

Symbol of outcome	Description of learning outcome	Reference to	
		main field of study outcomes	discipline#

KNOWLEDGE – student knows and/or understands:**SKILLS – student is able to:**

STP_U1	conduct veterinary medical interview; communicate effectively with pet owners	B_U2	RW
STP_U2	conduct a complete clinical examination and properly monitor the condition of treated animals	B_U3	RW
STP_U3	perform differential diagnosis and order appropriate additional tests and properly interpret their results	B_U7	RW
STP_U4	take appropriate samples for laboratory tests, secure them for shipment, select appropriate tests and interpret their results	B_U6	RW
STP_U5	skilfully provide first aid to animals in case of emergency conditions	B_U4	RW
STP_U6	evaluate the need for euthanasia and can perform it in a humane manner	B_U15	RW
STP_U7	prepare the animal for surgery by applying anaesthesia and principles of analgesia	B_U11	RW
STP_U8	carry out a surgical procedure using the principles of aseptic	B_U14	RW
STP_U9	apply the appropriate treatment to medical conditions of dogs and cats	B_U13	RW

STP_U10	draw up a preventive plan for infectious diseases of dogs and cats	B_U21	RW
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SOCIAL COMPETENCE- student is ready to:

STP_K1	taking responsibility for decisions related to the animals	OK_1	RW
STP_K2	continuous improvement of knowledge	OK_6	RW

Classes	90	hours
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Topics of the classes	<p>Internal medicine part: Keeping medical records, epicrisis, how to avoid mistakes. Use of computer systems. Communicating with clients: how to talk to get as much information as possible; assessing cooperation and explaining prognosis; empathetic approach to nonprogressive cases (discussions about euthanizing an animal); how to euthanize in the right way. Diagnosis, differential diagnosis and selection of therapeutic management on the example of clinical cases of the "University" Clinic using available diagnostic equipment.</p> <p>The surgical part: Presurgical preparation of the room, equipment and operating team. Exercises using additional virtual teaching tools. The use of imaging techniques in surgery, with the example of cases of the "University" Clinic requiring diagnostic imaging. Surgical management, selected procedures based on clinical cases of the "University" Clinic.</p> <p>Some of the infectious diseases: Differential and laboratory diagnosis in canine and feline infectious diseases. immunoprophylaxis in canine and feline infectious diseases.</p> <p>Part from reproduction: Non-pregnant dog/cat: conducting a medical history of dog/cat reproduction and obstetrics. Clinical examination of the reproductive system, vaginoscopy, palpation of the uterus through the abdominal shell – assessment of suitability for reproduction, phases of the cycle, diagnosis of ovulation. Ultrasound gynaecological examination. Interpretation of vivo and archival ultrasonography images (ovaries, uterus). Performing and interpreting vaginal swabs to determine optimal timing of mating/insemination. Pregnant dog/cat: manual and ultrasound pregnancy diagnosis. Evaluation of embryonic follicle, foetus. Ovariohysterectomy as a contraceptive method and curative procedure in EPC syndrome.</p>
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Accomplished learning outcomes	STP_U1, STP_U2, STP_U3, STP_U4, STP_U5, STP_U6, STP_U7, STP_U8, STP_U9, S
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Verification methods, rules and criteria of outcome assessment	<ol style="list-style-type: none"> 1. Student is required to attend 100% of the internship classes. In case of absence, there is a need to make up classes with another group. It is based on: 2. Each trainee is required to write a complete description of the disease with an epicrisis for a clinical case of their choice and submit it electronically to the class coordinator by the deadline set by the coordinator, 3. Student is required to keep an internship diary, in which he describes the clinical cases in which he was involved.
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References:

Basic	Choroby wewnętrzne małych zwierząt. Tom 1,2,3 R.W. Nelson, C.G. Couto wyd. V, Rok wydania 2017, Wydawnictwo Medyczne Urban & Partner, ISBN: 978-83-65373-52-6
Supplementary	

Structure of learning outcomes:

agricultural sciences – veterinary discipline	7	ECTS**
Discipline: # (provide appropriate symbol - if the course relates to more than one academic discipline)	...	ECTS**

Structure of student activities:

Contact hours	127	hours	5	ECTS**
including:				
lectures	...*	hours		
classes and seminars	...	hours		
consultations	5	hours		
participation in research	...	hours		
mandatory traineeships	120	hours		
participation in examinations	2	hours		
e-learning	...	hours	...	ECTS**
student own work	53	hours	2	ECTS**

Syllabus valid from the academic year 2021/2022

* where 10 hours of classes = 1 ECTC (in case of 15 h → 2 ECTS)

** stated with an accuracy to 0.1 ECTS, where 1 ECTS = 25 - 30 hours of classes

academic discipline code: RZ - animal science and fishery, PB - biological sciences, etc.