UNIVERSITY OF ZAGREB
FACULTY OF VETERINARY MEDICINE
Heinzelova 55
Tel. 01 / 2390-266
Clinic Department
Field service Clinics
e-mail: nikica@unizg.vef.hr

Zagreb, 11/02/2025



Name of the object: **Field service Clinics** ak. year. 2024./2025.

Course leader: Full prof. Nikica Prvanović Babić, PhD, DVM Deputy course leader: Asst. Prof. Darko Grden, PhD, DVM



Subject professors:

- 1. Full prof. Goran Bačić, PhD, DVM
- 2. Full prof. Ljubo Barbić, PhD, DVM
- 3. Full prof. Tomislav Dobranić, PhD, DVM
- 4. Full prof Damjan Gračner, PhD, DVM
- 5. Full prof. Juraj Grizelj, PhD, DVM
- 6. Full prof. Tugomir Karadjole, PhD, DVM
- 7. Full. Prof. Martina Lojkić, PhD, DVM
- 8. Full prof Nino Maćešić, PhD, DVM
- 9. Full prof. Nikica Prvanović Babić, PhD, DVM
- 10. Full prof. Marko Samardžija, PhD, DVM
- 11. Full. Prof. Silvijo Vince, PhD, DVM
- 12. Ass Prof. Nika Brkljača-Bottegaro, PhD, DVM
- 13. Ass. Prof. Mirna Brkljačić, PhD, DVM
- 14. Ass. Prof. Martina Crnogaj, PhD, DVM
- 15. Ass. Prof. Ivan Folnožić, PhD, DVM
- 16. Ass. Prof. Iva Getz, PhD, DVM

- 17. Ass. Prof. Suzana Hađina, PhD, DVM
- 18.) Ass. Prof. Ozren Smolec, PhD, DVM
- 19. Ass. Prof. Zrinka Štritof, PhD, DVM
- 20. Ass. Prof. Vilim Starešina, PhD, DVM
- 21. Ass. Prof. Branimira Špoljarić, PhD, DVM
- 22. Asst. Prof. Jelena Gotić, PhD, DVM
- 23. Asst. Prof. Darko Grden, PhD, DVM
- 24. Asst. Prof. Josipa Habuš, PhD, DVM
- 25. Asst. Prof. Andrija Musulin, PhD, DVM
- 26. Asst. Prof. Marko Pećin, PhD, DVM
- 27. Asst Prof. Matko Perharić, PhD, DVM
- 28. Asst. Prof. Vladimir Stevanović, PhD, DVM
- 29. Asst. Prof. Iva Šmit, PhD, DVM

Associates on the subject:

- 1) Mirna Abaffy Kirin, PhD, DVM
- 2) Iva Benvin, DVM
- 3) Ivan Butković, PhD, DVM
- 4) Petra Bratić, DVM
- 5) Petra Dmitrović DVM
- 6) Maša Efendić,, DVM
- 7) Niko Ivkić DVM
- 8) Ivan Tomić, DVM
- 9) Gabrijela Jurkić, PhD, DVM
- 10)Petar Kostešić, DVM
- 11)Katarina Miljak, , DVM,
- 12) Marija Mamić, DVM,
- 13)Ana Smajlović, DVM
- 14)Juraj Šavorić, DVM
- 15)Karol Šimonji, PhD, DVM
- 16) Iva Zečević, DVM

Veterinary organizations in which practical classes are performed on patients in field conditions:

- 1) Veterinarska stanica Jastrebarsko d.o.o., Jastrebarsko
- 2) Veterinarska ambulanta "VET-MED" d.o.o., Stružec
- 3) Veterinarska stanica Vrbovec d.o.o., Vrbovec
- 4) Veterinarska stanica Čazma d.o.o., Čazma
- 5) Veterinarska stanica Ozalj d.o.o., Ozalj
- 6) Veterinarska stanica Križevci d.o.o., Križevci
- 7) Veterinarska stanica Bjelovar d.o.o., Bjelovar
- 8) Veterinarska ambulanta Karaula d.o.o., Daruvar
- 9) Zdenačka farma d.o.o., Veliki Zdenci, Mate Lovraka 118 b, 43 290 Grubišno polje
- 10) Veterinarska stanica Sesvete d.o.o., Sesvete
- 11) Belje Agro-Vet d.o.o. Kokingrad 4, Mece; 31326 Darda

Field Service Clinics

First day of classes 14/03/2025 Last day of classes 09/06/2025

| | | | | Activities - Field Service | Clinic II | | |
|------------|---------|--------|--------------|----------------------------|-------------|---------------------------|------|
| Start Date | Start T | End Ti | Subject | Group | lote Length | Instructor | Room |
| 14/03/2025 | 9:15 | 15:45 | t01 Teren 1 | 10E-1, 10E-2, 10E-3 | 6:30 | Nastavnici na predmetu | |
| 21/03/2025 | 9:15 | 15:45 | t02 Teren 2 | 10E-1, 10E-2, 10E-3 | 6:30 | Nastavnici na predmetu | |
| 28/03/2025 | 9:15 | 15:45 | t03 Teren 3 | 10E-1, 10E-2, 10E-3 | 6:30 | Nastavnici na predmetu | |
| 04/04/2025 | 9:15 | 15:45 | t04 Teren 4 | 10E-1, 10E-2, 10E-3 | 6:30 | Nastavnici na predmetu | |
| 11/04/2025 | 9:15 | 15:45 | t05 Teren 5 | 10E-1, 10E-2, 10E-3 | 6:30 | Nastavnici na predmetu | |
| 09/05/2025 | 9:15 | 15:45 | t06 Teren 6 | 10E-1, 10E-2, 10E-3 | 6:30 | Nastavnici na predmetu | |
| 16/05/2025 | 9:15 | 15:45 | t07 Teren 7 | 10E-1, 10E-2, 10E-3 | 6:30 | Nastavnici na predmetu | |
| 23/05/2025 | 9:15 | 15:45 | t08 Teren 8 | 10E-1, 10E-2, 10E-3 | 6:30 | Nastavnici na predmetu | |
| 02/06/2025 | 9:00 | 15:30 | t09 Teren 9 | 10E-1, 10E-2, 10E-3 | 6:30 | Nastavnici na predmetu | |
| 09/06/2025 | 9:00 | 15:30 | t10 Teren 10 | 10E-1, 10E-2, 10E-3 | 6:30 | Nastavnici na predmetu | |
| Total: 10 | | | | | 65:00 | - 1,3 | |

STUDENT OBLIGATIONS

| Lecture attendance | - | | |
|---|--|--|--|
| Seminar attendance | - | | |
| Practical attendance | Student is obliged to attend all practical field visits with exception of one absence that needs to be reported on time and approved in Student Affairs Office. Such absence should obligatory be compensated in a way determined by course leader. | | |
| Active participation in seminars and Practicals | All students would be evaluated for each case. Complete case load would be documented in student notebook, that needs to be presented any time during field woork and after it, when requested. All data in student notebook should be verified and signed by clinical teacher responsible for that specific case and practical work. Multidisciplinary and case oriented nature of this subject would include variable team of clinical veterinary surgeons, depending of case load. Clinical surgeons would involve all teaching staff from Clinic for obstetrics and reproduction, Clinic for internal deseases, Clinic for surgery, orthopaedics and ophthalmology and Department for microbiology and infectious deseases with clinics. Students are obliged in keeping high biosecurity and animal welfare standards according to previous knowledge from clinical subjects and according to strict instructions from course leaders | | |
| Final exam | - | | |
| Examination requirements | Student requirements are defined in the Regulations on the Integrated Undergraduate and Graduate Study of Veterinary Medicine. Student is obliged to attend all practical field visits with exception of one absence that needs to be reported on time and approved in Student Affairs Office. Such absence should obligatory be compensated in a way determined by course leader. | | |

GRADING AND EVALUATING STUDENT WORK

| Continuous knowledge- | - |
|-----------------------|---------------------------------------|
| checking | · · · · · · · · · · · · · · · · · · · |
| (mid-terms) | |
| Final exams (dates) | - |
| Form of final exam | - |

LITERATURE

| Obligatory literature | Complete obligatory literature for all clinical subjects i.e. Reproduction of domestic animals, internal deseases of domestic animals, surgery, orthopedics and ophtalmology of domestic animals and infectious deseases of domestic animals (please see course description for each subject) |
|-----------------------|---|
| Additional literature | Complete additional literature for all clinical subjects i.e. reproduction of domestic animals, internal deseases of domestic animals, surgery, orthopedics and ophtalmology of domestic animals and infectious deseases of domestic animals (please see course description for each subject) |

OBJECTIVES AND LEARNING OUTCOMES

| Course objectives | Multidisciplinary and case oriented nature of this subject would include variable team of clinical |
|-------------------|--|
| | veterinary surgeons, depending of case load. Clinical surgeons would involve all teaching staff |
| | from Clinic for obstetrics and reproduction, Clinic for internal deseases, Clinic for surgery, |
| | orthopaedics and ophthalmology and Department for microbiology and infectious deseases with |
| | clinics. The aim of the subject is to give the students opportunity to gain clinical experience |
| | under field conditions and supervised by experts in each field. They should learn how |
| | Independently perform all diagnostic procedures including methods of clinical examination in |
| | conditions of field work. Taking samples from the live patients or cadavers which would enable |
| | material for all types of laboratory tests. Perform all obstetrical procedures that can be performed |
| | well in the conditions of fieldwork and routine gynecological and andrological exams for all |
| | aspects of clinical reproductive practice. Perform all surgical procedures adapted to conditions of |
| | fieldwork and thorough clinical examination of all kinds of internal deseases on farm.klinika" u X. |
| Learning outcomes | Students would learn to independently and thoroughly apply knowledge and skills, including all |
| | diagnostic procedures, therapy options and client management under field conditions. Combined |
| | theoretical knowledge and practice form subjects "Clinical procedures", "Internal deseases of |
| | domestic animals", "Surgery, orthopaedics and ophthalmology", "Reproduction and obstetrics" |
| | and "Infectious deseases"It is sublimation of already acquired knowledge and skills from |
| | preclinical and clinical subjects at the study of veterinary medicine. Opprtunity to apply already |
| | gained knowledge and skills under field conditions leads to boosting both professional |

competence and confidence of students. The main learning outcome should be acquiring the skills needed to perform the independent veterinary practices in the field condition.

GRADING SCHEME

| Points | Grade |
|---------|-------|
| till 59 | 1 (F) |
| 60-68 | 2 (E) |
| 69-76 | 2 (D) |
| 77-84 | 3 (C) |
| 85-92 | 4 (B) |
| 93-100 | 5 (A) |
| | |

Course leader:

Head of Department/Clinic

Volumendo fakulta

Note: The course leader is required to submit a Course Syllabus to all teachers and associates pertaining to the Course.

GRADING AND EVALUATION OF STUDENT WORK ON COURSES WITH LECTURES, SEMINARS AND PRACTICALS

| Type of activity | Minimum number of points | Maximum number of points |
|---|--------------------------|--------------------------|
| Lectures attendance | 3 | 6 |
| Seminar attendance | 4 | 6 |
| Practicals attendance | 4 | 6 |
| Active participation in seminars and practicals | 5 | 10 |
| Continous knowledge checking (midterms) | 20 | 32 |
| Final exam | 24 | 40 |
| TOTAL | 60 | 100 |

GRADING AND EVALUATION OF STUDENT WORK ON COURSES WITH LECTURES, SEMINARS AND PRACTICALS

| Type of activity | Minimum number of points | Maximum number of points | |
|---|--------------------------|--------------------------|--|
| Lectures attendance | 3 | 6 | |
| Practicals attendance | 8 | 12 | |
| Active participation in seminars and practicals | 5 | 10 | |
| Continous knowledge checking (midterms) | 20 | 32 | |
| Final exam | 24 | 40 | |
| TOTAL | 60 | 100 | |

GRADING AND EVALUATION OF STUDENT WORK ON COURSES WITH LECTURES, SEMINARS AND PRACTICALS

| Type of activity | Minimum number of points | Maximum number of points |
|---|--------------------------|--------------------------|
| Practicals/seminars attendance | 11 | 18 |
| Activity on practicals/seminars | 5 | 10 |
| Continous knowledge checking (midterms) | 20 | 32 |
| Final exam | 24 | 40 |
| TOTAL | 60 | 100 |