

### Información del Plan Docente

Academic Year 2018/19

Subject 28441 - Clinical Practice: Small Animals, Exotic Animals and Equidae

Faculty / School 105 - Facultad de Veterinaria

**Degree** 451 - Degree in Veterinary Science

**ECTS** 8.0

Year 5

**Semester** Annual

Subject Type Compulsory

Module ---

- 1.General information
- 1.1.Aims of the course
- 1.2.Context and importance of this course in the degree
- 1.3. Recommendations to take this course
- 2.Learning goals
- 2.1.Competences
- 2.2.Learning goals
- 2.3.Importance of learning goals
- 3.Assessment (1st and 2nd call)
- 3.1. Assessment tasks (description of tasks, marking system and assessment criteria)
- 4. Methodology, learning tasks, syllabus and resources
- 4.1. Methodological overview

The program offered to students to help achieve the expected results includes the following activities ...

- 4.2.Learning tasks
- 4.3.Syllabus
- 1. Dog and cat. 77 h tutorials( face to face classes) and 15 h individual workload:



1.1.Clinical Care in medical consultation or surgery (77 hours):
Practical sessions on general medical consultations, medical specialties and operating rooms of the HVUZ
1.1.1 9 hours in general medical consultation. (3 hours a day for 3 days).
1.1.2 36 hours in medical specialties:
Two full weeks, 3 or 4 hours/day by specialty:
Reproduction. 1 day, 4 hours
Dermatology.1 day, 4 hours
Pet Ethology.1 day, 4 hours
Neurology.1 day, 4 hours
Cardiology.1 day 3 hours
Endocrinology.1 day 3 hours
Clinical Oncology.1 day, 4 hours
Urology.1 day 4 hours
Ophthalmology.1 day 3 hours
Odontostomatology.1 day 3 hours
<b>1.1.3</b> 32 hours in Operating Room: anesthesia and surgery.
8 days on two weeks (4 days a week), 4 h daily.
During these days, students will actively collaborate in
anesthetic and surgical procedures to the extent that

the case and the knowledge and skills of the student permit.



1.2 Individual workload (15 h):
Dedicated to the preparation and conduct of examinations.
2. Exotic Animals . 7.5 face to face hours and 5 individual workload:
2.1 Medical care or surgery (7 hours):
2 practice sessions of 3.75 h each, one in HVUZ consultations and other outpatient clinics, with assistant professors.
They will complete the weeks of consultation dog / cat.
2.2 Individual workload (5 h): Dedicated to the preparation and conduct of the examination.
3. Horses. 22.5 face to face hours and 15 individual workload:
3.1 Hospital clinical practices: in the area of   Large Animal HVUZ.
- 3.5 h with equine patients *
- 8.5 h with biomodelos:
- 1.5 h Transrectal examination training in equine cadaver preceded by a preparatory workshop 1 h.
- 3.5 h nerve blocks and major surgical interventions in the head **.
- 3.5 h surgical techniques limbs.
3.2 Outpatient practices in equestrian centers or stud farms (7 h) *
Ambulatory clinical equine patients cared for on an outpatient basis with assistant professors with mobile clinics. (Divided into two sessions of 3.5 hours each).

3.3 Supervised visits to equestrian centers to analyze real problems (1.5 h).



- **3.4** Seminars about issues of interest to students (1 h)
- **3.5** Individual workload (15 h): Dedicated to the preparation of seminars
- 4. Emergency night shifts. 5.5 hours with tutorship and 40 hours individual workload:
- **4.1** Clinical Seminars (5.5 h) in which, based on clinical cases seen in the emergency service, intensive care unit (ICU) and hospitalization HVUZ, the main medical protocols used in the Service will be reviewed.
- **4.2** Medical assistance during on-call (evenings and weekends) of HVUZ supervised by the veterinary staff of HVUZ (40 hours)

#### 5 Necropsy sessions. <u>7'5 face to face hours and 5 individual workload:</u>

Clinical sessions in the necropsy room with cases of canine / feline and equine from the HVUZ or referred by other veterinarians species.

They were scheduled with sessions necropsy of other species included in the "Practicum of animals for slaughter".

### 4.4.Course planning and calendar

You can see more information in the official FVZ website

### 4.5.Bibliography and recommended resources