

COURSE DESCRIPTION

COURSE DETAILS

Title (of the course): **CARING, FEEDING AND TRAINING OF DOGS**

Code: 101494

Degree/Master: **GRADO DE VETERINARIA**

Year: 1

Name of the module to which it belongs: OPTATIVIDAD

Field: OPTATIVA

Character: OPTATIVA

Duration: SECOND TERM

ECTS Credits: 3.0

Classroom hours: 30

Face-to-face classroom percentage: 40.0%

Study hours: 45

Online platform:

LECTURER INFORMATION

Name: NÚÑEZ SÁNCHEZ, MARÍA NIEVES (Coordinator)

Department: PRODUCCIÓN ANIMAL

Area: PRODUCCIÓN ANIMAL

Office location: Animal Nutrition Unit; Animal Production Department

E-Mail: nieves.nunez@uco.es

Phone: 957218746

Name: ARCE JIMÉNEZ, CRISTINA

Department: PRODUCCIÓN ANIMAL

Area: PRODUCCIÓN ANIMAL

Office location: Animal Production Department

E-Mail: ge1arjc@uco.es

Phone: 957218770

Name: CARRIÓN PARDO, DOMINGO

Department: PRODUCCIÓN ANIMAL

Area: PRODUCCIÓN ANIMAL

Office location: Animal Nutrition Unit; Animal Production Department

E-Mail: dcarrion@uco.es

Phone: 957218746

PREREQUISITES AND RECOMMENDATIONS

Prerequisites established in the study plan

Students must hold B1 English level.

Recommendations

To be the owner of a would-be trainee dog or to show commitment to dog caring and training.

COURSE DESCRIPTION

INTENDED LEARNING OUTCOMES

CT1	To solve problems.
CT4	Decision making.
CT8	Motivation for quality.
CE14	Bases of animal behaviour and domestication process.
CE16	Behaviour, domestication process and management.
CE55	Animal nutrition and nourishment.

OBJECTIVES

This is an advanced course intended for students of Veterinary Medicine who want to know more about the main aspects related to dog ownership.

Our goal is to provide students with the basic tools to solve problems related to caring, feeding, and training dogs.

Students will learn how to feed dogs, how to keep them clean, free of bugs, and vaccinated against the main infectious diseases. Also, how to take care of and how to train dogs.

They will also have access to the research activity carried out in this field.

CONTENT

1. Theory contents

The course is divided into three modules according to its main topics. Each module will be split into individual lessons that deal with several aspects related to the corresponding topic:

I. CARING OF DOGS: about petting dogs, anatomy and physiology, dog breeds, vaccination and antiparasitic treatments, official documentation, care of animals during gestation, whelping, lactation, care of puppies and old dogs, dogs grooming.

II. FEEDING OF DOGS: basic concepts of dog nutrition, nutrients, energy, and feeding dogs in different life stages.

III. TRAINING OF DOGS: principles of training dogs, training the basics, training for tracking, and training sheepdogs.

An extra lesson will deal with the main research activity carried out in this field.

2. Practical contents

Practicals will consist of audiovisual presentations, interactive questions, and practice sessions with dogs regarding the main topics of the course:

1. Dog caring sessions.
2. Feeding dogs: understanding pet food labels, and feeding case studies.
3. Dog training sessions.

SUSTAINABLE DEVELOPMENT GOALS RELATED TO THE CONTENT

Good health and well-being
Quality education

COURSE DESCRIPTION

METHODOLOGY

General clarifications on the methodology (optional)

CLIL (Content and Language Integrated Learning) methodology will be used to create a 'natural' environment for content and language learning, and to acquire specific vocabulary throughout the course.

The **theory classes** will be taught according to the established schedule and in the classrooms assigned by the Center. They will last 50 minutes and will consist of lectures and videos accompanied by PowerPoint presentations. Student participation will be encouraged.

Practical sessions will be held after the theoretical classes. Presentations, videos, and other support materials will be used for some of the sessions, and practicals on caring and training dogs will be performed at the Animalario and at the Animal Production courtyard. During the sessions, student participation and cooperative learning will be encouraged.

Tutorials will be conducted face to face, and should be asked directly to the teacher, or via email, or using the messaging service of the Moodle platform.

Methodological adaptations for part-time students and students with disabilities and special educational needs

The required methodological adaptations will be taken into account and in accordance with current regulations for both part-time students and students with disabilities and special educational needs.

Face-to-face activities

Activity	Large group	Medium group	Small group	Total
<i>Case study</i>	-	2	-	2
<i>Group work (cooperative)</i>	-	9.5	2	11.5
<i>Lectures</i>	16.5	-	-	16.5
Total hours:	16.5	11.5	2	30.0

Off-site activities

Activity	Total
<i>Information search</i>	12
<i>Reference search</i>	12
<i>Self-study</i>	21
Total hours	45

WORK MATERIALS FOR STUDENTS

Case studies

Exercises and activities

Oral presentations

PDF files (via Moodle) and handouts dealing with the different units will be provided.

COURSE DESCRIPTION

Clarifications

PDF files with the main contents of the lectures will be uploaded on Moodle.

Self-learning quizzes with questions related to the lessons will be available on Socrative

For the practical sessions, videos, handouts, and other working materials will also be provided.

EVALUATION

Intended learning	Case study/clinical case discussion/scientific work discussion	Exams	Problem solving	Real and/or simulated tasks
CE14	X	X	X	X
CE16	X	X	X	X
CE55	X	X	X	
CT1	X	X	X	X
CT4		X	X	X
CT8				X
Total (100%)	10%	60%	10%	20%
Minimum grade	5	5	5	5

(*)Minimum mark (out of 10) needed for the assessment tool to be weighted in the course final mark. In any case, final mark must be 5,0 or higher to pass the course.

COURSE DESCRIPTION

Method of assessment of attendance:

80% of attendance to theoretical sessions will be required to pass the course. The grade obtained in the theoretical contents may be increased up to 10% if that qualification is higher than 4 and if the percentage of assistance is higher than 95%.

Attendance to practical sessions is compulsory.

General clarifications on instruments for evaluation:

The students will be evaluated according to the competencies. The evaluation system will be based on the level of acquisition of the competencies indicated in the course, through:

Final exam for the theoretical content (60%): multiple-choice test. A minimum grade of 5 is required to pass.

Evaluation of the practical sessions: the final grade will be based on continuous assessment and exercises of class work using different tools: Real/simulated tasks (20%) and Problem solving (10%): exercises in class and quizzes.

Case studies: task on moodle (10%). A minimum grade of 5 is needed for each assessment tool to be weighted in the course final mark.

The grades will be valid for all calls of the current academic year.

Clarifications on the methodology for part-time students and students with disabilities and special educational needs:

Specific learning conditions will be provided for part-time students and students with disabilities and special educational needs.

Clarifications on the evaluation of the extraordinary call and extra-ordinary call for completion studies:

The evaluation of the first extraordinary call and the extraordinary call for completion of the studies, when necessary, will be done in accordance with the University and the Faculty of Veterinary Medicine regulations. In this call, the same evaluation tools as in the official calls will be used for the pendant parts of the subject. The students affected should get in contact with the professor responsible for the subject.

Qualifying criteria for obtaining honors:

The global mark should be higher than 9.5 out of 10.

BIBLIOGRAPHY

1. Basic Bibliography

Case, Linda P. 2010. Canine and Feline Behavior and Training. Delmar.

Case, Linda P., and others. 2011. Canine and Feline Nutrition. 3rd edition. Mosby Elsevier.

Eldredge, Debra M., and others. 2008. Dog Owner's Home Veterinary Handbook 4th edition. Wiley Publishing.

FEDIAF (The European Pet Food Industry Federation). 2013. Nutritional Guidelines for Complete and Complementary Pet Food for Cats and Dogs. FEDIAF.

Hodgson, Sarah. 2006. Teach Yourself Visually. Dog Training. Wiley Publishing.

Kelly, Noel C. and others. 2001. Manual de Nutrición y Alimentación en Pequeños Animales. BSAVA.

Miklósi, Ádám. 2007. Dog Behaviour, Evolution, and Cognition. Oxford University Press.

Merck Manual of Pet Health. <http://www.merckmanuals.com>

2. Further reading

American Kennel Club (AKC). www.akc.org

Essential Nutrition for Cats and Dogs (Waltham Pocket Book). 2009. Grandjean, Dominique, and others. Design Solutions Ltd.



COURSE DESCRIPTION

Fédération Cynologique Internationale. FCI - www.fci.be

How to Read a Pet Food Label. Canello, Sergio. <http://eng.forza10.com>

Pet education. Dr. Foster and Smith. www.peteducation.com

Real Sociedad Canina de España. RSCE. www.rsce.es

The Care of Dogs and Puppies. Hartman, Dennis A. Cooperative Extension Service, University of Kentucky.

World Small Animal Veterinary Association (WSAVA). <https://wsava.org/>

COORDINATION CRITERIA

Common evaluation criteria

Tasks performance

SCHEDULE

Period	Case study	Group work (cooperative)	Lectures
1# Fortnight	0,0	0,0	2,0
2# Fortnight	0,0	2,0	2,0
3# Fortnight	0,0	1,0	2,5
4# Fortnight	2,0	2,0	2,0
5# Fortnight	0,0	2,0	2,0
6# Fortnight	0,0	2,0	2,0
7# Fortnight	0,0	2,5	2,0
8# Fortnight	0,0	0,0	2,0
Total hours:	2,0	11,5	16,5

The methodological strategies and the evaluation system contemplated in this Course Description will be adapted according to the needs presented by students with disabilities and special educational needs in the cases that are required.