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, MARIA 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: ge1arjic@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.

www.uco.es
facebook.com/universidadcordoba
@univcordoba

INFORMATION REGARDING
UNIVERSITY OF CORDOBA DEGREES

uco.es/**grados**

CARING, FEEDING AND TRAINING OF DOGS   PAGE 1 / 9   2022/23 Year

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 contents and language learning, and to acquire specific vocabulary throughout the course.

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
Case study	-	2	-	2
Group work (cooperative)	-	9.5	2	11.5
Lectures	16.5	-	-	16.5
Total hours:	*16.5*	*11.5*	*2*	*30.0*

Off-site activities

Activity	Total
Information search	12
Reference search	12
Self-study	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.

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.

UNIVERSIDAD D CÓRDOBA

www.uco.es
facebook.com/universidadcordoba
@univcordoba

INFORMATION REGARDING
UNIVERSITY OF CORDOBA DEGREES

uco.es/**grados**

CARING, FEEDING AND TRAINING OF DOGS   PAGE 3 / 9   2022/23 Year

COURSE DESCRIPTION

EVALUATION

Intended learning	Case Studies	Exams	Real and/or simulated tasks
CE14		X	X
CE16		X	X
CE55	X	X	
CT1	X	X	X
CT4		X	X
CT8	X		X
Total (100%)	15%	60%	25%
Minimum grade	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.

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 tests, continuous assessment, and practicals evaluation.

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 first 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. 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.

www.uco.es
facebook.com/universidadcordoba
@univcordoba

INFORMATION REGARDING
UNIVERSITY OF CORDOBA DEGREES

uco.es/**grados**

CARING, FEEDING AND TRAINING OF DOGS | PAGE 4 / 9 | 2022/23 Year

COURSE DESCRIPTION

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.

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	3,5
2# Fortnight	0,0	0,0	5,0
3# Fortnight	0,0	1,0	5,0
4# Fortnight	2,0	0,0	1,0
5# Fortnight	0,0	4,0	1,0
6# Fortnight	0,0	4,0	1,0
7# Fortnight	0,0	2,5	0,0

UNIVERSIDAD DE CÓRDOBA

www.uco.es
facebook.com/universidadcordoba
@univcordoba

INFORMATION REGARDING
UNIVERSITY OF CORDOBA DEGREES

uco.es/**grados**

COURSE DESCRIPTION

Period	Case study	Group work (cooperative)	Lectures
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.

CONTINGENCY PLAN: CASE SCENARIO A

Case scenario A will correspond to a diminished on-site academic activity due to social distancing measures affecting the permitted capacity of classrooms.

METHODOLOGY

General clarifications on the methodology on case scenario A
A multimodal (hybrid) teaching system will be adopted, combining both on-site and remote classes via videoconference (synchronous) that will be held in the timetable approved by the corresponding Faculty or School. The time distribution of teaching activities (both on-site and remote) will be decided by the aforementioned Faculties and Schools bearing in mind the permitted capacity of classrooms and social distancing measures as established at that time.

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 evaluation of the theoretical contents will be carried out through continuous evaluation questionnaires and an exam as a final evaluation, as detailed in the section "General clarifications on instruments for evaluation", where the evaluation of the practical sessions will also be detailed.

UNIVERSIDAD DE CÓRDOBA

www.uco.es
facebook.com/universidadcordoba
@univcordoba

INFORMATION REGARDING
UNIVERSITY OF CORDOBA DEGREES

uco.es/**grados**

COURSE DESCRIPTION

EVALUATION

Intended learnig	Case Studies	Exams	Real and/or simulated tasks
CE14		X	X
CE16		X	X
CE55	X	X	X
CT1	X	X	X
CT4		X	X
CT8			X
Total (100%)	**20%**	**55%**	**25%**
Minimum grade	**4**	**4**	**4**

(*)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.

Method of assessment of attendance (Scenario A):

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 (Scenario A):

The students will be evaluated according to their competencies. The evaluation system will be based on the level of acquisition of the competencies indicated in the course, through tests, continuous assessment, and practicals evaluation, as follows:

The theoretical contents will be evaluated through exams, having two components: continuous assessment and final evaluation. For continuous assessment, students will have Moodle questionnaires on the contents related to each unit. The average grade obtained in the continuous evaluation will represent 40% of the total grade of the theoretical content. At the end of the course, in the official calls, there will be a face-to-face exam on the theoretical contents of the subject, whose weight in the total grade of the theoretical part will be 60%. This final theoretical exam may be multiple choice type or short answer questions. To pass the exam it will be necessary to get a minimum grade of 4.

The practicals will be evaluated with real and/or simulated tasks and the development of case studies related to the contents. A minimum grade of 4 will be required to pass the evaluation of the practice sessions.

* In any case, the final grade to pass the course must be equal to or greater than 5.0.

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

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

UNIVERSIDAD DE CÓRDOBA

www.uco.es
facebook.com/universidadcordoba
@univcordoba

INFORMATION REGARDING
UNIVERSITY OF CORDOBA DEGREES

uco.es/**grados**

COURSE DESCRIPTION

CONTINGENCY PLAN: CASE SCENARIO B

Case scenario B will bring about a suspension of all on-site academic activities as a consequence of health measures.

METHODOLOGY

General clarifications on the methodology on case scenario B

On-site teaching activities will be held via videoconference (synchronous) in the timetable approved by the corresponding Faculty or School. Alternative activities will be proposed for reduced groups in order to guarantee the acquisition of course competences.

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 evaluation of the theoretical contents will be carried out through continuous evaluation questionnaires and an exam as a final evaluation, as detailed in the section "General clarifications on instruments for evaluation", where the evaluation of the practical sessions will also be detailed.

EVALUATION

Intended learnig	Case Studies	Exams	Real and/or simulated tasks
CE14		X	X
CE16		X	X
CE55	X	X	X
CT1	X	X	X
CT4		X	X
CT8			X
Total (100%)	**20%**	**55%**	**25%**
Minimum grade	**4**	**4**	**4**

(*)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.

Moodle Tools	Case Studies	Exams	Real and/or simulated tasks
Questionnaire		X	
Synchronous tests via videoconference		X	

INFORMATION REGARDING
UNIVERSITY OF CORDOBA DEGREES

uco.es/**grados**

COURSE DESCRIPTION

Moodle Tools	Case Studies	Exams	Real and/or simulated tasks
Task	X		X

Method of assessment of attendance (Scenario B):

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 (Scenario B):

The students will be evaluated according to their competencies. The evaluation system will be based on the level of acquisition of the competencies indicated in the course, through tests, continuous assessment, and practicals evaluation, as follows:

The theoretical contents will be evaluated through exams, having two components: continuous assessment and final evaluation. For continuous assessment, students will have Moodle questionnaires on the contents related to each unit. The average grade obtained in the continuous evaluation will represent 40% of the total grade of the theoretical content. At the end of the course, in the official calls, there will be a face-to-face exam on the theoretical contents of the subject, whose weight in the total grade of the theoretical part will be 60%. This final theoretical exam may be multiple choice type or short answer questions. To pass the exam it will be necessary to get a minimum grade of 4.

The practicals will be evaluated with real and/or simulated tasks and the development of case studies related to the contents. A minimum grade of 4 will be required to pass the evaluation of the practice sessions.

* In any case, the final grade to pass the course must be equal to or greater than 5.0.

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

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

www.uco.es
facebook.com/universidadcordoba
@univcordoba

INFORMATION REGARDING
UNIVERSITY OF CORDOBA DEGREES

uco.es/**grados**

CARING, FEEDING AND TRAINING OF DOGS   PAGE 9 / 9   2022/23 Year