

3.00 credits

22.5 h

Q2

Teacher(s)	Dehoux Jean-Paul ;Donnay Isabelle ;Van Bambeke Françoise (coordinator) ;
Language :	French > English-friendly
Place of the course	Bruxelles Woluwe
Main themes	To study veterinary drugs. The course will examine (a) the physiological and pathological bases needed to understand the indications and conditions of use of veterinary drugs, (b) the main classes of veterinary drugs, (c) the conditions of drug use in animals.
Learning outcomes	At the end of this learning unit, the student is able to : To give to the future pharmacist a basic information on the usage of drugs in animals (pets, livestock). At the end of the course, the future pharmacist should : - understand the main differences in the use of drugs in humans and animals - know the physiopathological bases governing drug pharmacokinetics and pharmacodynamics in animals - know the bases of pathologies specifically found in animals - know the pharmacology of the main drugs specifically used in animals (and of human drugs administered to animals) and their conditions of use.
Evaluation methods	Oral examination, consisting in the analysis of a clinical case (received in advance by the students). A written short-answer or multiple-choice test on the basic principles of the subject may be added to this examination.
Content	- team of professors. Other persons could also be invited to speak about particular topics (crises related to epidemics, for example). - interactive seminars on different topics - discussion of clinical cases (physiopathology and treatment)
Other infos	Evaluation : oral examination consisting in presenting a clinical case (physiopathology and treatment) based on a prescription. Supportive material - diaporamas - Répertoire commenté des médicaments à usage vétérinaire (Centre belge d'information pharmacothérapeutique online) - appropriate books when needed.
Faculty or entity in charge	FARM

Programmes containing this learning unit (UE)

Program title	Acronym	Credits	Prerequisite	Learning outcomes
Master [120] in Pharmacy	FARM2M	3		