Laboratory Animal Science -**Basic Course Main Focus: Mice/Bats**

as per TierSchVersV (formerly as per FELASA B-Guidelines)

The course topics are communicated in e-learning sessions and classroom lectures (40 course hours).

- » Introduction to laboratory animal science
- » Applicable laws, ethics, animal protection and the three R's principle
- » Estimation and appreciation of strain and distress, humane end points
- » Fundamentals of care, keeping and feeding of laboratory animals, breed and genetics, diseases and hygiene
- » Fundamentals of test planning, statistics and standardisation of animal tests, alternative and supplementary methods

Main focus on laboratory animals mice/rats:

Anatomy, biology, physiology, handling, application and sample collection, anaesthesia, analgesia, surgical procedures, humane method of killing

A lot of time has been scheduled for practical exercises.

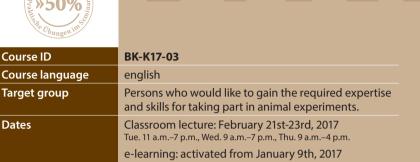


It is absolutely mandatory to successfully complete all e-learning units in order to be able to participate in the classroom lecture. E-learning is activated 6 weeks prior to the commencement of the classroom lecture; appropriate access information is provided to the participants in due time. An written evaluation test on both parts of the course is conducted at the end of the classroom lecture.



Course ID

Dates



(6 weeks before the classroom lecture begins) Course leader PD Dr. Stephanie Krämer, DIFE Potsdam-Rehbrücke Fees 1.050.00€ The price includes access to e-learning, participation in the classroom lecture, refreshments incl. lunch and beverages, as well as materials for practical exercises. The price is exclusive of VAT. Seminarzentrum berliner fortbildungen Venue Heerstraße 18-20, D-14052 Berlin Number of participants limited to 24 persons