

Laboratory Animal Science – Basic Course Main Focus: Mice/Rats

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.

i

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 | BK-K17-13 |
| Course language | english |
| Target group | Persons who would like to gain the required expertise and skills for taking part in animal experiments. |
| Dates | Classroom lecture: November 7th-9th, 2017 Tue. 11 a.m.–7 p.m., Wed. 9 a.m.–7 p.m., Thu. 9 a.m.–4 p.m. e-learning: activated from September 25th, 2017 (6 weeks before the classroom lecture begins) |
| Instructor | 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. |
| Venue | Seminarzentrum berliner fortbildungen Heerstraße 18-20, D-14052 Berlin |
| Number of participants | limited to 24 persons |

