
Personal Licence (Zebrafish and Other Small Teleosts) Course Syllabus

Modules E1/L, PiL A/B

Instructor: Carole Wilson, Karen Dunford

Location: UCL Zebrafish Facility
Gower St
London
WC1E 6BT

E-mail: fishfacilities-training@ucl.ac.uk

Time: 9:30 - 17:30

Objectives: The course aims to provide all participants sufficient knowledge to apply for a Personal Licence from the Home Office and be prepared to begin working with zebrafish and small teleosts. Participants will be introduced to the core tenets of the *Animals (Scientific Procedures) Act 1986*, the legal obligations and expectations of licensees, as well as the ethical considerations that all those who work with animals must adhere to. Participants will also be introduced to the basic husbandry and welfare requirements of small teleosts. The following topics will be discussed:

1. Ethics
2. Animals (Scientific Procedures Act) 1986
3. Basic and Appropriate Biology
4. Animal Care, Health, and Welfare
5. Recognition of Pain, Suffering, and Distress
6. Methods of Euthanasia
7. Anaesthesia for Minor Procedures

Materials: Course Handbooks (*provided*)
Writing and note taking materials, electronic or manual (*not provided*)

Format: The course will include classroom-based lectures, with participants expected to engage in group discussions and practical elements.

Assessment: Participants will be assessed on:

1. Multiple choice test (80% of final)
2. Handling techniques (8% of final)
3. Participation (4%)
4. Embryo practical (4%)
5. Water testing practical (4%)

Participant Responsibilities:

All participants are expected to study the provided material outside of course hours, although an hour will be provided in class previous to sitting the test.