

Programme Description CAS Strategic 3Rs Implementation in Biomedical Research and Testing

1. Overview

Degree to be acquired	Certificate of Advanced Studies FHNW Strategic 3Rs Implementation in Biomedical Research and Testing
Type of Programme	Part-time
Language	English
ECTS-points	12
Duration	15 days
Learning Outcomes / Competences	Upon completion of this part-time training, participants will be able to: • Navigate the ethical and regulatory frameworks governing animal use in research and testing, including ethical review processes and the Harm–Benefit Analysis. • Evaluate the suitability of alternative approaches, including New Approach Methodologies (NAMs), to replace or complement animal models in different research and testing contexts while taking regulatory acceptance into account. • Design research strategies that minimise animal use through improved study design, statistical planning and refinement practices that enhance both animal welfare and scientific quality. • Enhance organisational good practices in research and testing through stakeholder engagement, effective communication, and change-oriented approaches.
Programme Start	As mentioned on the website
Application Deadline	As mentioned on the website

Admission Criteria	At least one of the following admission requirements must be met: - Tertiary A: University degree (at least a Bachelor's degree) and, usually, at least 2 years of relevant professional experience or - Tertiary B: Federal Diploma of Higher Education ("Höhere Fachschule" or "eidg. HFP" or "eidg. BP") and usually at least 5 years of relevant professional experience or - Individuals without a Tertiary A or B qualification may be admitted if they meet all of the following criteria: At least 10 years of professional experience in a field relevant to the programme, including at least 5 years in a (specialist) leadership role, evidence of other qualifications (e.g. various non-formal, extensive continuing education or partial completion (>50%) of a tertiary-level qualification) and proof of acquired knowledge of academic/scientific work, or willingness to acquire this knowledge in advance.
Graduation Requirements	Written online tests: passed and final thesis: passed
Price (included services)	As mentioned on the website
Additional Fees	None
Terms of Payment	As per invoice or Conditions of Admission
Head of Programme	Prof. Dr. Laura Suter-Dick, T +41 61 228 56 59 ; Email: laura.suterdick@fhnw.ch
Programme Administration	Elzbieta Lehmann: T +41 61 228 55 40; weiterbildung.lifesciences@fhnw.ch
Further Information / Links	https://www.fhnw.ch/3rs