

Study Plan Master Molecular Medicine - FSPO 2025

Semester			CPs
1	Practical Training in Laboratory Methods (9) Compulsory Elective Area (min. 18)	Compulsory Elective Modules to Molecular Medicine Current Concepts in Stem Cell Biology and Regenerative Medicine (6) New Drug Discovery, Development and Evaluation (6) Bioinformatics and Systems Biology (6) Translational Imaging (3) Additional compulsory elective course(s) of other study programs (3/6)	27
2	Bioethics, Philosophy and Good Practice of Science (6) Molecular Oncology in the 2nd semester Four-week Research Internship (9) Seminar (3)	Trauma and Infection in the 2nd semester Four-week Research Internship (9) Seminar (3)	30
3	Clinical Trials / Project Management and Funding (6) Cell Biology in the 3rd semester Four-week Research Internship (9) Seminar (3)	Compulsory Elective Area (min. 12) Molecular Oncology II <u>or</u> Toxicology in the 3rd semester Four-week Research Internship (9) Seminar (3)	30
1 - 3	Complementary Area (min. 3)		3
4	Master's Thesis (incl. Journal Club und Progress Report) (20) Disputation (10)		30
Total Credit Points			120
Compulsory Elective Area Compulsory Area Complementary Area Master's Thesis and Disputation			