

Bachelor Module

Biomolecular Analysis

This module is offered as a laboratory rotation in different working groups and provides students with the opportunity to gain theoretical and practical skills in current molecular analysis essays.

In this context, the methodological focus of our group focuses on:

- Immunochemical methods (antibody staining techniques)
- Detection of proteins in general
- Detection of fluorescence-labelled proteins in living and fixed cells and tissues
- fluoroscopic and confocal microscopy
- protein dynamics (FRAP, etc.)