

MAIN FOCUS: Cancer Biology, Cancer Immunogenomics, Cancer Genomics

56 Lecturer from Aachen, Cologne, Bonn and Düsseldorf

LECTURES MODUL I

Computational Biology Mini-Seminar
Hereditary Cancer Syndromes
Imaging Technologies

MODUL I
„Toolbox“
3 Workshops

LECTURES MODUL II

Principles of Molecular Diagnostics
Principles of Cancer Immunology
Principles of Cancer Genetics
Principles of Cancer Biology

MODUL II
„Principles“
4 Workshops

LECTURES MODUL IV

Cell-cycle and Cancer
Cell-death and Cancer
Biology of Kinase Signaling
Experimental Model Systems
Structure-guided Drug Design
Advanced Tumor Immunology

MODUL IV
„Advanced
Cancer Biology“
6 Workshops

LECTURES MODUL III

Trial Design Strategies
Principles of Cancer Therapy

MODUL III
„Advanced
Toolbox“
2 Workshops

CURRICULUM 