LECTURES (oral or written exams):

- Chemoinformatics (CHI)¹
  - Chemoinformatics (mand.), 3rd sem., (Prof. Bajorath)

LSI Optional (LSI) (In order to successfully complete the LSI module, one lecture course must be taken)

- Medicinal Chemistry (opt.), 3rd sem., (Prof. Imhof)
- Introduction to Theoretical Neuroscience, (opt.), 3rd sem., (Prof. Memmesheimer)

Please note that the schedule with the exam dates will be posted on the B-IT website under “Timetable and Exam Dates”.

SEMINARS / LAB COURSES:

- Chemoinformatics (CHI)
  - Programming Lab II, lab course (mand.), 3rd sem., (Ebeling)

LSI Optional (LSI)

- Chemoinformatics, lab course (opt.), 3rd sem., (Prof. Bajorath)
- Visualization and Medical Image Analysis, lab course, (opt.), 3rd sem., (Prof. Schultz)
- Current Trends in Applied Life Science Informatics, seminar (opt.), 3rd sem., (only for students doing their master’s thesis with Prof. Hofmann-Apitius)
- BioMedical Semantics and Knowledge Graphs – Algorithms and Applications, seminar (opt.), 3rd sem., (Dr. Kodamullil)
- Modeling of Infectious Diseases, seminar (opt.), 3rd sem., (Dr. Kühn)
- Mathematical Modeling of Immune Cell Dynamics, lab course (opt.), 11. – 15.03.2024, 3rd sem., (Prof. Thurley)
- Longitudinal modeling of disease progression (formerly Role of data analysis in longitudinal and event-based disease modeling), lab course, (opt.), 26.02. – 01.03.2024, 3rd sem., (Raschka, Salimi)
- Visualistics, seminar (opt.), 04. – 05.03.2024, 3rd sem., (Prof. Berlage)
- Biomedical Databases – Design, Implementation and Optimisation, lab course (opt.), 18. – 29.03.2024, 3rd sem., (Ebeling)

Surname: First name:
Matr #: Semester:

By signing this form, I register for the lecture exams/lab courses/seminars marked in the above table.

Bonn, ________________
(Date) ________________
(Student’s signature)

¹ Course prerequisites can be found here: https://www.b-it-center.de/b-it-programmes/msc-in-life-science-informatics/life-science-informatics-exam-office/module-structure