

## Timetable Life Science Informatics Winter Semester 2026/2027

### 3rd semester

| Day              | Time              | Course                                                                                            | M/O       | WLH | Module      | Cr  | Instructor      | Room   | Sem |
|------------------|-------------------|---------------------------------------------------------------------------------------------------|-----------|-----|-------------|-----|-----------------|--------|-----|
| <b>Monday</b>    |                   |                                                                                                   |           |     |             |     |                 |        |     |
| Monday           | 10.00-11.30       | Lab course: Chemoinformatics, starting on 19 October 2026                                         | optional  | 4   | M-LSI-W-006 | 8   | Bajorath        | U1.105 | 3rd |
| Monday           | 14.00-15.45       | Lecture/exercise: Chemoinformatics, starting on 19 October 2026                                   | mandatory | 5   | M-LSI-P-011 | 7   | Bajorath        | 0.109  | 3rd |
| <b>Tuesday</b>   |                   |                                                                                                   |           |     |             |     |                 |        |     |
| Tuesday          | 10.00-11.30       | Lab course: Chemoinformatics, starting on 20 October 2026                                         | optional  | (4) | M-LSI-W-006 | (8) | Vogt            | U1.105 | 3rd |
| Tuesday          | 14:00 - 15:30     | Programming Lab II, starting on 20 October 2026                                                   | mandatory | 4   | M-LSI-P-012 | 8   | Ebeling         | U1.108 | 3rd |
| Tuesday          | 16.00-17.30       | Tutorial: Intellectual and social pre-requisites for science, only on: 19 January 2027            | mandatory | n.a | n.a.        |     | Hofmann-Apitius | 0.107  | 1st |
| <b>Wednesday</b> |                   |                                                                                                   |           |     |             |     |                 |        |     |
| Wednesday        | 10.15 - 11.45     | Seminar: BioMedical Semantics and Knowledge Graphs - Algorithms and Applications, 4 November 2026 | optional  | 2   | M-LSI-W-031 | 4   | Tom Kodamullil  | 0.107  | 3rd |
| <b>Thursday</b>  |                   |                                                                                                   |           |     |             |     |                 |        |     |
| Thursday         | 10.00-11.30 hours | Programming Lab II , starting on 24 October 2026                                                  | mandatory | (4) | M-LSI-P-012 | (8) | Ebeling         | U1.108 | 3rd |

|               |               |                                                                                        |           |     |             |   |                 |                                 |     |
|---------------|---------------|----------------------------------------------------------------------------------------|-----------|-----|-------------|---|-----------------|---------------------------------|-----|
| Thursday      | 13-14 hours   | Lab: Visualization and Medical Image Analysis, Introductory meeting on 15 October 2026 | optional  | 2   | M-LSI-W-023 | 8 | Schultz         | 0.107                           | 3rd |
| Thursday      | 14.00 - 15.45 | Lecture/exercise: Chemoinformatics: 22 October 2026                                    | mandatory | (5) | M-LSI-P-011 | 7 | Bajorath        | 0.107                           | 3rd |
| <b>Friday</b> |               |                                                                                        |           |     |             |   |                 |                                 |     |
| Friday        | 09.00 - 10.30 | Lecture: Medicinal Chemistry, starting on 23 October 2026                              | optional  | 2   | M-LSI-W-014 | 3 | Imhof           | 0.109                           | 3rd |
| Friday        | 14.00-15.30   | Seminar: Current Trends in Applied Life Science Informatics                            | optional  | 2   | M-LSI-W-016 | 3 | Hofmann-Apitius | Seminar Room<br>Fraunhofer SCAI | 3rd |

|                                                                 |            |                                                     |          |   |             |   |                                                                              |  |     |
|-----------------------------------------------------------------|------------|-----------------------------------------------------|----------|---|-------------|---|------------------------------------------------------------------------------|--|-----|
| <b>Block courses after the end of Winter Semester 2026/2027</b> |            |                                                     |          |   |             |   |                                                                              |  |     |
| tba                                                             | 9-17 hours | Computational Microbiome and Brain Health           | optional | 2 | M-LSI-W-036 | 4 | Simon                                                                        |  | 3rd |
| 8 March -19 March 2027                                          | 9-17 hours | Databases - Design, Implementation and Optimisation | optional | 3 | M-LSI-W-009 | 6 | Ebeling                                                                      |  | 3rd |
| 15 March - 19 March 2027                                        | 9-17 hours | Mathematical Modelling of Immune Cell Dynamics      | optional | 2 | M-LSI-W-024 | 4 | Kevin Thurley,<br><a href="http://www.thurleylab.org">www.thurleylab.org</a> |  | 3rd |

|                      |            |                                          |          |   |             |   |                |  |     |
|----------------------|------------|------------------------------------------|----------|---|-------------|---|----------------|--|-----|
| 2 - 6 March 2027     | 9-17 hours | Lab: Knowledge Graphs and Algorithms     | optional | 2 | L-LSI-W-35  | 4 | Tom Kodamullil |  | 3rd |
| 24 and 25 March 2027 | 9-17 hours | Seminar: Visualistics                    | optional | 2 | M-LSI-W-010 | 4 | Berlage        |  | 3rd |
| by appointment       | 9-17 hours | Lab: Miniproject Biomedical Data Science | optional | 2 | M-LSI-W-027 | 4 | Fröhlich       |  | 3rd |

| Important Semester Dates                                          |                                       |
|-------------------------------------------------------------------|---------------------------------------|
| Commencement of the lecture period for winter semester 2026/ 2027 | 12 October 2026                       |
| Christmas break                                                   | 24 December 2026 -                    |
| Dies Academicus                                                   | 2 December 2026                       |
| Examination period                                                | 25 January 2027 -<br>19 February 2027 |
| Conclusion of winter semester 2026/2027                           | 5 February 2026                       |
| Commencement of the lecture period for summer semester 2027       | 5 April 2027                          |

| Abbreviations: |                      |
|----------------|----------------------|
| Cr             | credits              |
| n. a.          | not applicable       |
| Sem.           | semester             |
| WLH            | weekly lecture hours |
| M              | mandatory            |
| O              | optional             |