

## Lecture Plan of Master Degree Data Science, Winter Semester 2023/24

### 1. Semester

#### Calender Week 38 - 43

	Monday	Tuesday	Wednesday
Morning	8.30 – 11.45 Data Management (MP) <b>C12-2.61</b>	8.30 – 11.45 Cloud Computing (MP) <b>C03-2.03</b>	8.30 – 11.45 Mathematics and Multivariate Statistics (SD) VL2 <b>C04-0.17</b>
Afternoon	12.45 – 16.00 Tools and Programming Languages for Data Science (TS) VL1 <b>C22-0.04</b>	12.45 – 16.00 Mathematics and Multivariate Statistics (SD) VL1 <b>C03-2.03</b>	13.45 – 17.00 Tools and Programming Languages for Data Science (TS) VL2 <b>C22-0.03</b>

#### Calender Week 46 - 51

	Monday	Tuesday	Wednesday
Morning	8.30 – 11.45 Data Management (MP) <b>C12-2.61</b>	8.30 – 11.45 Cloud Computing (MP) <b>C03-2.03</b>	8.30 – 11.45 Machine Learning (SD) VL2 <b>C04-0.17</b>
Afternoon	12.45 – 16.00 Data Visualization and Visual Analytics (TS) VL1 <b>C22-0.04</b>	12.45 – 16.00 Machine Learning (SD) VL1 <b>C03-2.03</b>	13.45 – 17.00 Data Visualization and Visual Analytics (TS) VL2 <b>C22-0.03</b>

No lectures during the interdisciplinary weeks from 27.10. to 9.11.2023 (CW 37 and 38) / Plenum: 21.11.2023, 12.00 – 12.45 Uhr, R. C22-1.01

## Lecture Plan of Master Degree Data Science, Winter Semester 2023/24

### 2. Semester

#### Calendar Week 38 - 51

	Monday	Tuesday	Wednesday
Morning	8.30 – 11.45 Deep Learning (SD)  C03-1.11	8.30 – 11.45 Application Project (TS/SD)  C12-2.04	8.30 – 11.45 Elective Module Data Economy (MP)  C13-3.01
Afternoon	12.45 – 16.00 Big Data Technologies (MP)  C03-0.01	12.45 – 16.00 Social Media Analytics (TS)  C03-0.02	12.45 – 16.00 Elective Module Advanced Topics of Data Mining (SD) C03-0.08

No lectures during the interdisciplinary weeks from 27.10. to 9.11.2023 (CW 37 and 38) / Plenum: 21.11.2023, 12.00 – 12.45 Uhr, R. C22-1.01

#### Lecturers:

SD	Prof. Dr. Stephan Doerfel
MP	Prof. Dr. Michael Prange
TS	Prof. Dr. Tillmann Schwörer
TS/SD	Two or more lecturers