Starting with the winter semester 2022/2023, FAU also offers the Master program in Data Science as a part-time study in order to ease compatibility of study with other obligations. The structure of the master in part-time is similar to that of the full-time program.

Comparison of part-time with full-time study:

- 15 ECTS are taken per semester (part-time study) instead of 30 ECTS (full-time study)
- standard study duration is 8 semesters (part-time study) instead of 4 semesters (full-time study)
- These are the main differences, otherwise, basically the same rules apply. For example, for both study programs, 120 ECTS are required for the master certificate.
- The same modules are taken independently whether the program is studied in part time or in full time.

The data science core modules (Mathematics of Learning, Deep Learning, Selected Topics in Mathematics of Learning) are taken in the first three semesters in both programs. The other modules can be chosen with the same flexibility both in the full-time and in the part-time study. More details about the part-time study plan are found in the regulations, Anlage 2d:

[www.fau.de/fau/rechtsgrundlagen/pruefungsordnungen/naturwissenschaftliche-fakultaet/#collapse_13](www.fau.de/fau/rechtsgrundlagen/pruefungsordnungen/naturwissenschaftliche-fakultaet/#collapse_13)

- The same documents can be used for setting up the study plans for either part-time or full-time studies. If you study in part time, please take into account to extend the study plan to 8 semesters instead of 4, to plan with 15 ECTS per semester, and to select the core modules in the first three semesters.

Stand: 26.04.2022