Module Overview: M.Sc. Sport and Exercise Science

1st Semester
- Biomechanics, Human Movement and Neuromechanical Control (5 ECTS)

2nd Semester
- Biomechanical Methods and Application
- Exercise Biology Methods
- Methods in Performance Psychology

3rd Semester
- Current Topics in Human Movement Science
- Molecular Exercise Physiology
- Performance Analysis Specialisation
- Psychophysiology of Stress in Sport

4th Semester
- Master’s Thesis (30 ECTS)

Electives A: Choose 4 (6 ECTS each)
- Electives B: Choose 5 (5 ECTS each)

Note on the elective areas: Offers in the elective areas continuously change. Therefore, please note that the modules shown can only be examples and a regular offer of certain modules is not guaranteed (an overview with currently offered modules is linked on the study program website). Places for modules are allocated by lottery: there is no guarantee of obtaining places on any particular module. Further information on this can be found at https://www.sg.tum.de/en/sg/study-programs/students/information-about-courses/.