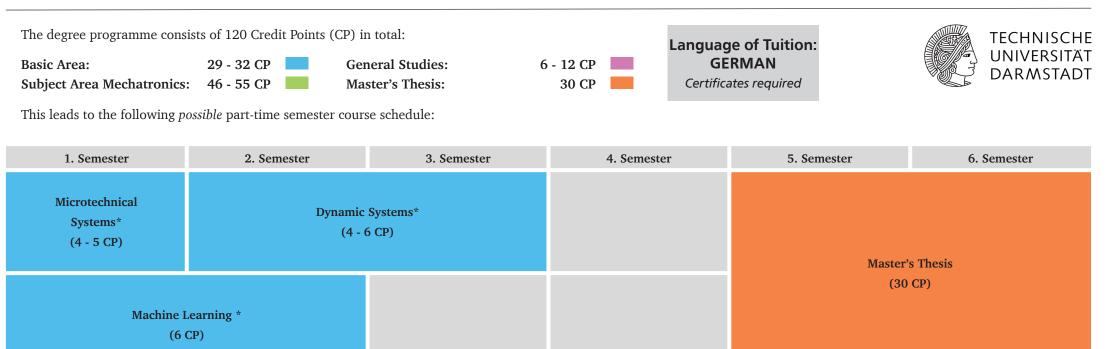
Module Overview M.Sc. Mechatronics - 6 Semesters

Degree programme guidelines as per 01.10.2023, Version: 01.10.2023 (SB2023II)



Subject Area MechatronicsReal-time Applications and Communication with Microcontrollers and programmable Logic Devices (4 CP)Elective Area (18 - 53 CP)Advanced Design Project (ADP) and seminars (2 - 37 CP)Min. 2 modules; at least one ADP or seminar must be chosen from 2 different subject areasBernship (max. 1 modul) (0 - 35 CP)(46 - 55 CP)
Modeling, simulation and optimization (7 CP)General StudiesSelected modules in the humanities and social sciences; entrepreneurship and management; engineering and natural sciences; languages, soft skills as well as insight into professional life. (6 - 12 CP)
Ø 20 CP Ø 20 CP Ø 20 CP Ø 20 CP

* Exactly one module must be taken