Compulsory Elective Modules

Focus Area 1:
Algorithm Engineering and Mathematical Modelling

Focus Area 3: Artificial Intelligence Systems Engineering
min. 10 ECTS

Focus Area 2:
Artificial Intelligence Methods
min. 10 ECTS

Focus Area 4:
Artificial Intelligence Applications
min. 10 ECTS

at least 55 ECTS out of Focus Areas 1 to 4

Focus Area 5:
Cross-Cutting Concerns
min. 5 ECTS

at least 70 ECTS out of Focus Areas 1 to 5

Focus Area 6:
Research Seminars
max. 10 ECTS

Compulsory Modules

Introduction to AI Engineering
5 ECTS

Seminar on AI Engineering
5 ECTS

Master's Thesis
27 ECTS

Master's Thesis: Presentation
3 ECTS

In total at least 80 ECTS

In total at least 120 ECTS

In total 40 ECTS