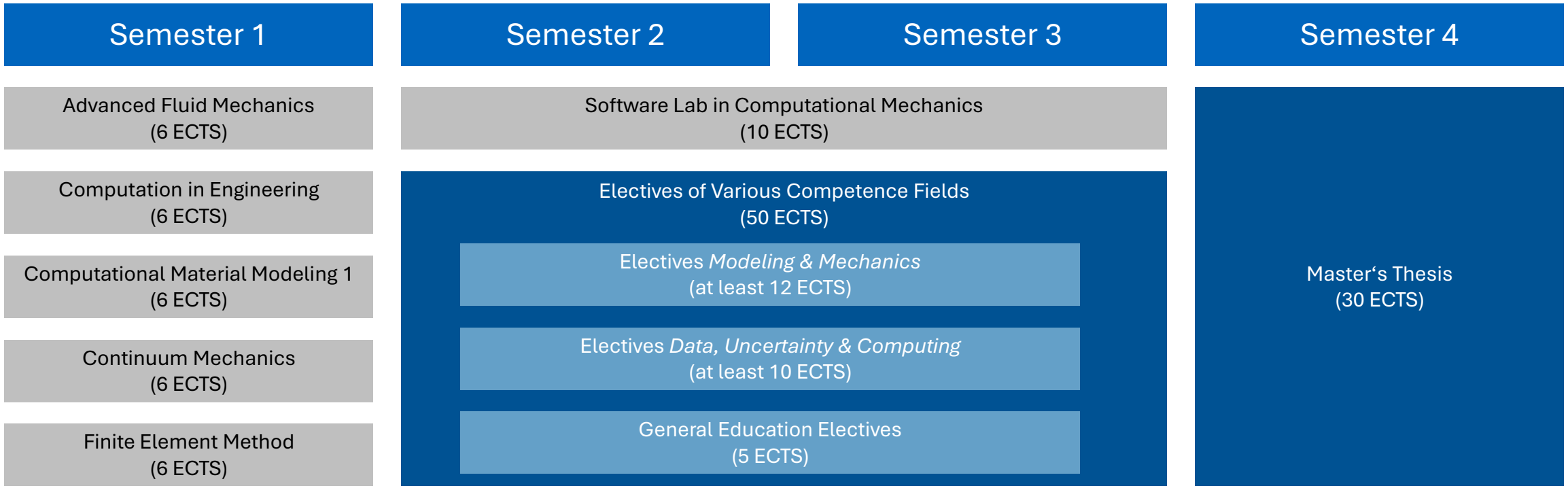

Semester 1
Semester 2
Semester 3
Semester 4
Advanced Fluid Mechanics
(6 ECTS)
Computation in Engineering
(6 ECTS)
Computational Material Modeling 1
(6 ECTS)
Continuum Mechanics
(6 ECTS)
Finite Element Method
(6 ECTS)
Software Lab in Computational Mechanics
(10 ECTS)
Electives of Various Competence Fields
(50 ECTS)
Electives *Modeling & Mechanics*
(at least 12 ECTS)
Electives *Data, Uncertainty & Computing*
(at least 10 ECTS)
General Education Electives
(5 ECTS)
Master‘s Thesis
(30 ECTS)