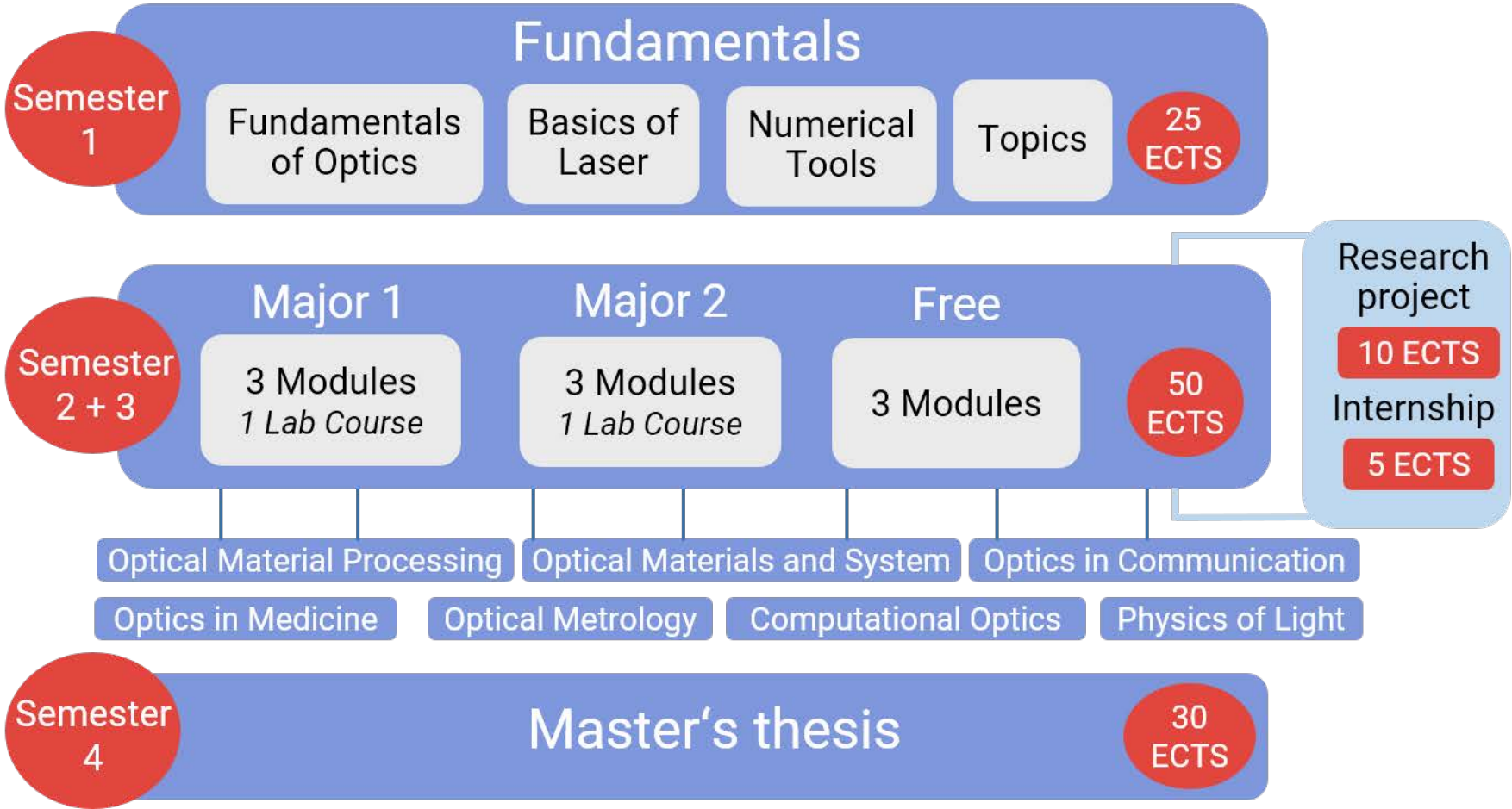

Semester 1
Fundamentals
Fundamentals of Optics
Basics of Laser
Numerical Tools
Topics
25 ECTS
Semester 2 + 3
Major 1
3 Modules
1 Lab Course
Major 2
3 Modules
1 Lab Course
Free
3 Modules
50 ECTS
Research project
10 ECTS
Internship
5 ECTS
Optical Material Processing
Optical Materials and System
Optics in Communication
Optics in Medicine
Optical Metrology
Computational Optics
Physics of Light
Semester 4
Master‘s thesis
30 ECTS