

M. Sc. Mathematical Data Science

(Brandenburg University of Technology Cottbus-Senftenberg)

Mathematical Compulsory Modules (46 credits)

**Mathematical
Foundations of Data
Science
(8 credits)**

**Seminar
Mathematical Data
Science
(4 credits)**

**Master
Seminar
(4 credits)**

**Master
Thesis
(30 credits)**

Mandatory Elective Modules (68 credits)

**Advanced Mathematical
Methods in Data Science
(minimum 20 credits)**

**Fundamentals of Data
Science
(minimum 20 credits)**

**Data Science
Applications
(minimum 12 credits)**

**General Studies
(6 credits)**