Master Mathematics – application focus Computer science

Study plan (exemplary)

UNIKASSEL VERSITÄT

1. Semester (WiSe) ***30 Credits***	**Elective required module 1** 10 Credits, 6 SWS	**Elective required module 2** 10 Credits, 6 SW	**Elective required module 3** 10 Credits, 6 SWS	
2. Semester (SuSe) ***32 Credits***	**Elective required module 4** 10 Credits, 6 SWS	**Elective required module 5** 10 Credits, 6 SWS	**Elective required module Computer science 1** 6 Credits, 4 SWS	**Elective required module Computer science 2** 6 Credits, 4 SWS
3. Semester (WiSe) ***28 Credits***	**Elective required module 6** 10 Credits, 6 SWS	**Seminar** 6 Credits, 2 SWS	**Elective required module Computer science 3** 6 Credits, 4 SWS	**Additive key competencies** 6 Credits
4. Semester (SuSe) ***30 Credits***	**Master's thesis and Master's colloquium** 30 Credits			

Legend

- Required modules
- Elective required modules Computer science
- Elective required modules
- Additive key competencies
- Master's degree module

STAND: 05.10.2024

Master Mathematics – application focus Nanoscience

Study plan (exemplary)

UNIKASSEL VERSITÄT

1. Semester (WiSe) *30 Credits*	**Elective required module 1** 10 Credits, 6 SWS	**Elective required module 2** 10 Credits, 6 SW	**Elective required module 3** 10 Credits, 6 SWS	
2. Semester (SuSe) *32 Credits*	**Elective required module 4** 10 Credits, 6 SWS	**Elective required module 5** 10 Credits, 6 SWS	**Elective required module Nanoscience 1** 6 Credits, 4 SWS	**Elective required module Nanoscience 2** 6 Credits, 4 SWS
3. Semester (WiSe) *28 Credits*	**Elective required module 6** 10 Credits, 6 SWS	**Seminar** 6 Credits, 2 SWS	**Elective required module Nanoscience 3** 6 Credits, 4 SWS	**Additive key competencies** 6 Credits
4. Semester (SuSe) *30 Credits*	**Master's thesis and Master's colloquium** 30 Credits			

Legend

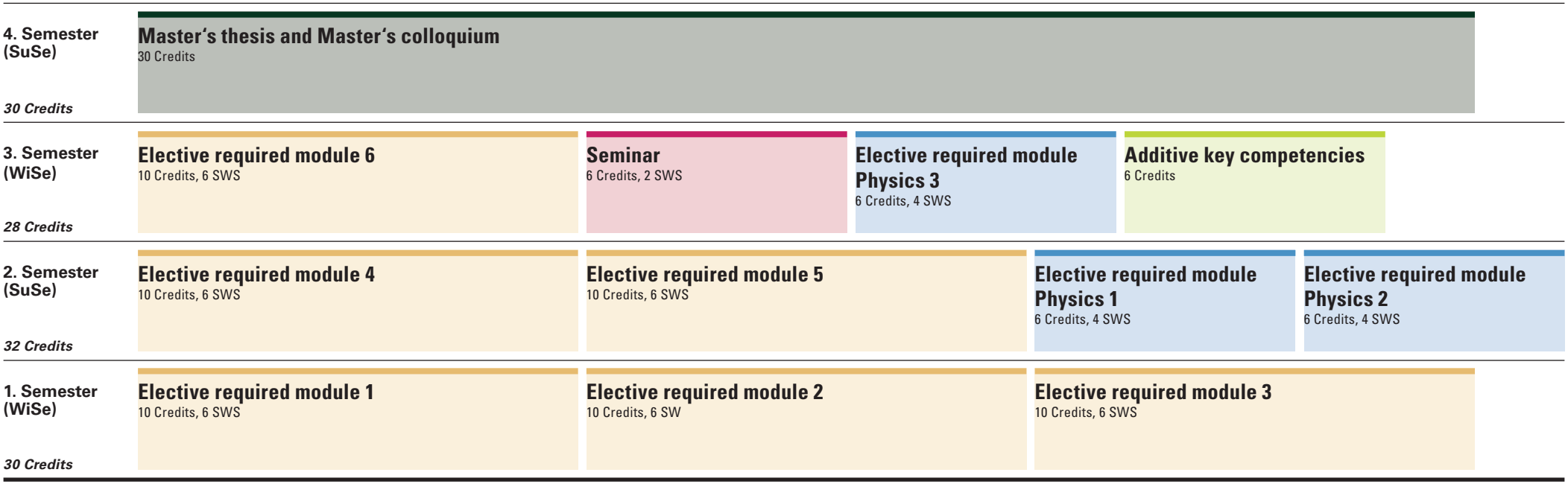
- Required modules
- Elective required modules Nanoscience
- Elective required modules
- Additive key competencies
- Master's degree module

STAND: 06.10.2024

Master Mathematics – application focus Physics

Study plan (exemplary)

UNIKASSEL VERSITÄT



Legend

- Required modules
- Elective required modules Physics
- Elective required modules
- Additive key competencies
- Master's degree module

Master Mathematics – application focus Economic Sciences

Study plan (exemplary)

UNIKASSEL VERSITÄT

1. Semester (WiSe) ***30 Credits***	**Elective required module 1** 10 Credits, 6 SWS	**Elective required module 2** 10 Credits, 6 SW	**Elective required module 3** 10 Credits, 6 SWS	
2. Semester (SuSe) ***32 Credits***	**Elective required module 4** 10 Credits, 6 SWS	**Elective required module 5** 10 Credits, 6 SWS	**Elective required module Economic Sciences 1** 6 Credits, 4 SWS	**Elective required module Economic Sciences 2** 6 Credits, 4 SWS
3. Semester (WiSe) ***28 Credits***	**Elective required module 6** 10 Credits, 6 SWS	**Seminar** 6 Credits, 2 SWS	**Elective required module Economic Sciences 3** 6 Credits, 4 SWS	**Additive key competencies** 6 Credits
4. Semester (SuSe) ***30 Credits***	**Master's thesis and Master's colloquium** 30 Credits			

Legend

- Required modules
- Elective required modules Economic Sciences
- Elective required modules
- Additive key competencies
- Master's degree module

STAND: 17.03.2023