Semesters

1st
• Basic Neuroscience (15 ECTS)
• Fundamental Biomedical Signal Processing (10 ECTS)
• Medical Imaging Techniques (5 ECTS)

2nd
• Magnetic Resonance Imaging (5 ECTS)
• Pattern Recognition and Predictive Modelling in Neuroscience (5 ECTS)
• Magnetoencephalography (MEG) and Electroencephalography (EEG) (5 ECTS)

3rd
• Neurotransmission, Neuropsychology, Psychiatry, and Neuropharmacology (5 ECTS)
• Integrative Neuroimaging (5 ECTS)
• Specialisation/Elective Course (5 ECTS)

Master’s Thesis (60 ECTS)
In the third and fourth semester, you work on your Master’s thesis in a laboratory in China.

While working on your Master’s thesis, you have a unique opportunity to work with state-of-the-art equipment and you have both a Danish and a Chinese supervisor.