

# Module structure Research Master Neurocognitive Psychology (valid from winter term 2023)

First semester	Second semester	Semester break	Third semester	Fourth semester
<p><b>psy111</b> Research Methods I - Statistical Modeling - 1 &amp; 2 6 CP</p> <p><b>psy125</b> Neuropsychological Diagnostics - 1 &amp; 2 6 CP</p> <p><b>psy240</b> Computation in Neuroscience – 1 &amp; 2, 3 CP</p> <p><b>psy130</b> Communication of Scientific Results – 1 &amp; 2<sup>1</sup> 6 CP</p> <p><b>Choose from:</b> <b>psy150</b> Clinical Psychology - 1, 6 CP <b>psy170 Neurophysiology - 1 &amp; 2, 3 CP</b> <b>psy201</b> Neuropsychology<sup>2</sup> - 1 &amp; 3<sup>3</sup>, 3 CP or 6 CP</p> <p>Admission Requirement, Introductory Course Statistics, Bridging Course etc.</p>	<p><b>psy112</b> Research Methods II - Statistical Learning - 1 &amp; 2 6 CP</p> <p><b>psy126</b> Test Theory and Test Construction - 1 &amp; 2 6 CP</p> <p><b>psy240</b> Computation in Neuroscience – 3, 4 &amp; 5 6 CP</p> <p><b>Continue:</b> <b>psy150</b> Clinical Psychology - 2<sup>3</sup>, 3 CP <b>psy170 Neurophysiology - 3, 3 CP</b> <b>psy201</b> Neuropsychology<sup>2</sup> - 2, 3 CP</p> <p><b>Choose from:</b> <b>psy210</b> Applied Cogn. Psych. - 1, 3 CP <b>psy220 HCI - 1 &amp; 2, 6 CP</b> <b>psy270 fMRI Data Analysis<sup>4</sup>, 9 CP</b> <b>psy280 TBS - 1 &amp; 2, 6 CP</b> <b>psy290</b> Ambulat. Assess. - 1 &amp; 2, 6 CP</p>	<p><i>Mobility window for</i></p> <p><b>psy251</b> Internship 12 CP</p> <p><i>12 CP = 360h, may be split, e.g., 150h + 210h or 180h + 180h; At least 210h to be performed externally. Should be planned to start in the third week after the lecture period ends, in order to not collide with exams.</i></p>	<p><b>psy141</b> Minor<sup>5</sup> 6 CP (or 2x 3CP)</p> <p><b>psy260</b> Practical Project<sup>6</sup> 9 CP</p> <p><b>Continue:</b> <b>psy150</b> Clinical Psychology - 1, 6 CP (if not studied in 1st sem.) <b>psy210</b> Applied Cognitive Psychology - 2, 3 CP</p> <p><b>Choose from:</b> <b>psy181</b> Neurocognition - 1, 3 CP <b>psy190</b> Sex and Cognition - 1 &amp; 2, 6 CP</p> <p><i>Optional mobility window to study abroad: Elective modules for recognition <b>psy285/psy286</b> Study Abroad - Psychology/Neuroscience, 2x 6 CP</i></p>	<p><b>mam</b> Master's Thesis and Colloquium 30 CP</p> <p><b>Continue:</b> <b>psy181</b> Neurocognition - 2, 3 CP</p>
21 CP compulsory, max. 15 CP elective	18 CP compulsory, max. 39 CP elective	12 CP compulsory	15 CP compulsory, max. 18 CP elective	30 CP compulsory., max. 3 CP elective

- General** part: Compulsory modules, 45 CP in total
  - Practical** part: Research modules & Internship, 51 CP in total
  - Specialized** part: Electives & **methods**, choose 24 CP in total<sup>7</sup>
- } 120 CP in four semesters

This plan is a suggestion how to arrange your modules. You are free to study the modules or parts of the modules earlier or later than suggested. You should aim to study 30 +/- 3 credit points per semester. 1 CP equals to 30 hours of work including preparation outside class.

- 1: psy130 part 2 can be taken during winter and/or summer term.
- 2: psy201 part 1 is mandatory; choose between part 2 and 3.
- 3: psy150 part 2, psy201 part 3: These are (partly) taught in German, accompanying English material is provided.
- 4: psy270 is blocked over 7 weeks in the first half of the term.
- 5: psy141: Choose Master classes of your interest, inside or outside the Department of Psychology.

- 6: psy260: Prior completion of psy240 required. Plan for a workload of ~20h/week for 3 months.
- 7: A combination of more than 24 CP would be reduced to 24 CP to calculate the grade. Choose at least 1 method course (highlighted in green). *For further information, check the module descriptions in the module handbook!*