Master degree programmes **Human Movement Sciences** 2024-2025

Core (left panel): elements in recommended order. Graduation project starts in the 2nd year, entry condition is 40 ECTS from the 1st year (including review and specialization course).

Extension (right panel): Possibilities to fill the extension space.
### 1st year (60 ECTS)

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<td><strong>Specialization course master HMS</strong></td>
<td><strong>Core compulsory course</strong>&lt;br&gt;3D-Movement analysis BWM176</td>
<td><strong>Core compulsory course</strong>&lt;br&gt;Advanced statistics BWM136</td>
<td><strong>Core</strong>&lt;br&gt;Literature review 10 ECTS BWM152 / BWM162</td>
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#### Core compulsory course
- 3D-Movement analysis BWM176
- Advanced statistics BWM136

#### Extension 10 ECTS
- *Internal courses*
  - Perception and action BWM135
  - Sport and talent BWM139
  - Clinical mobility lab BWM148
  - Musculoskeletal modelling and biomechanics BWM177

#### Extension 5 ECTS
- *Internal courses*
  - Motor control BWM137
  - Introduction to teaching (mentor system) BWM440

#### External course
- Academic assignment
- Academic assignment

**Start Master Monitor BWMMO...**

### 2nd year (60 ECTS)

**Core:** Master Graduation Project (40 ECTS) and Master Monitor BWMMO (5 ECTS)

**Extension:** Academic assignments and/or Internal/External course units (15ECTS)

...finalize Master Monitor BWMMO

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1. Introduction to teaching /mentor system (10 ECTS) runs over all four blocks.
2. Master Monitor (5 ECTS) runs over the two master years.
3. Entry condition is 40 ECTS from the 1st year (including review and specialization).

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