Course requirements for MS in Motor Control and Behavior specialization

Course requirements for MS

A. Required Courses

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>KINES 991</td>
<td>Research in Physical Activity – Theory and Design</td>
<td>3</td>
</tr>
<tr>
<td>KINES 990</td>
<td>Research or Thesis, minimum of 2 credits required</td>
<td>2+</td>
</tr>
<tr>
<td>KINES 900</td>
<td>Kinesiology Seminar (1 credit/semester) *</td>
<td>3+</td>
</tr>
</tbody>
</table>

*All Kinesiology MS and PhD students in MC&B are required to register for Seminar in Kinesiology (KINES 900) each semester they are enrolled in the program.

Statistics courses (chosen in consultation with advisor)................................................................. 4-6

Suggested sequence (or equivalent):
ED PSYCH 760, Statistical Methods Applied to Education I (3)
ED PSYCH 761, Statistical Methods Applied to Education II (3)

B. Elective courses (chosen in consultation with advisor)

Elective courses may be Kinesiology courses not chosen as required courses or courses in related fields (i.e. Psychology, Neuroscience).

Suggested Courses
KINES 721, Neural Basis of Movement (3)
KINES 861, Principles of Motor Control and Learning (3)
KINES 951, Biomechanics Seminar (2)
KINES 960, Seminar in Motor Development (2)
KINES 961, Seminar in Motor Control and Learning (2)
KINES 713, Neural Basis of Normal and Pathological Movement (3)

Total minimum credits required for graduation (beyond baccalaureate degree)...........................................30