### MMSCI Program Timeline - Translational Investigation Track

<table>
<thead>
<tr>
<th>JUL</th>
<th>AUG</th>
<th>SEP</th>
<th>OCT</th>
<th>NOV</th>
<th>DEC</th>
<th>JAN</th>
<th>FEB</th>
<th>MAR</th>
<th>APR</th>
<th>MAY</th>
</tr>
</thead>
<tbody>
<tr>
<td>Summer Term</td>
<td>Fall Term</td>
<td>JAN Term</td>
<td>Spring Term</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### Year 1

**Workshop 1**
- Two Courses
  - CI700 Ethics and the IRB (1 Credit)
  - CI701 Design & Analytics (3 Credits)

**CI706: Mentored Research (40 Credits)**
- CI702 Clinical Trials Course (2 Credits)
- CI708 Design & Analytics II (3 Credits)
- CI704: Contemporary Topics in Clinical Investigation (2 Credits)

#### Year 2

**CI706: Mentored Research (40 Credits)**
- CI732 Comparative Effectiveness Research II (3 Credits)
- CI704: Contemporary Topics in Clinical Investigation (2 Credits)

**Workshop 3**
- Two Courses
  - CI704: Contemporary Topics in Clinical Investigation (2 Credits)

**Thesis Defense meetings for graduating students**

#### Workshops

**Workshop 1**
- Two Courses
  - CI700 Ethics and the IRB (1 Credit)
  - CI701 Design & Analytics (3 Credits)

**Workshop 2**
- Two Courses
  - NEW: System Biology & Omics Analysis
  - CI724 Genetic Epi (1 Credit)

**Workshop 3**
- Three Courses
  - Elective: Translational Pharmacology
  - CI712: Drug Development and Safety (1 Credit)
  - CI740 Leadership and Teamwork (2 Credits)