BC701: Grant Proposal Writing and Reviewing

_instructor:_ Dr. Steven Markus (office: MRB 241); Steven.Markus@colostate.edu

_meeting time and place:_ Friday 3:00 PM – 5:00 PM ; MRB 230

(Unless otherwise specified, we will meet only on dates that are specified as Meeting Dates; see below)

Learning Goals:
- Develop and write an NIH F31 style Predoctoral fellowship application (will serve as draft for preliminary exam document for BMB students)
- Understand criteria for reviewing fellowship applications
- Understand the mechanism for reviewing fellowship applications

Assignments:
1. Score and review Sample NIH F31 Predoctoral Fellowship Application
   - A sample F31 proposal will be distributed, and all students will score and write reviews on this application
2. Write a partial NIH F31 Predoctoral Fellowship Application (NIH format)**
   - _Biographical Sketch_ (≤ 5 pages; see example; include all components except the _Scholastic Performance_ section): Due to Instructor for peer review 9/20/2019
   - _Applicant's Background and Goals for Fellowship Training_ (≤ 6 pages; see instructions for guidance): Due to Instructor for peer review 10/18/2019
   - _All sections_ (with revisions), including _Specific Aims and Research Strategy_ sections: Due to Instructor for peer review 11/1/2019
3. Review and Score Peer NIH F31 Predoctoral Fellowship Applications
   - Score and review application as primary, secondary, and tertiary reviewer (one application for each): due 11/8/2019
   - Revise all components of application to address critiques
   - Introduction (1 page) to address revisions to application
5. Review and Score Revised Peer NIH F31 Predoctoral Fellowship Applications: due 12/6/2019

<table>
<thead>
<tr>
<th>Meeting Date</th>
<th>Topic</th>
<th>Assignment</th>
</tr>
</thead>
<tbody>
<tr>
<td>8/30</td>
<td>Fellowship Workshop (NIH and NSF)</td>
<td>-</td>
</tr>
<tr>
<td>9/6</td>
<td>Mock Study Section</td>
<td>Score and review Sample NIH F31 proposal</td>
</tr>
<tr>
<td>11/8</td>
<td>Initial Study Section (review of peers)</td>
<td>Score and review peer NIH F31 proposal</td>
</tr>
<tr>
<td>12/6</td>
<td>Final Study Section (review of peers)</td>
<td>Score and review peer NIH F31 proposal</td>
</tr>
</tbody>
</table>

**For page limits and a breakdown of the entire F31 application, see:**