

## **GMS 5905 Grant Writing for Graduate Students – Summer 2017**

**Meeting Time:** Wednesdays from 9 - 11 am, May 10 – July 26, 2017

**Meeting Place:** TBA

**Credits:** 1

**Course Directors:** Linda Bloom, Ph.D. – [lbloom@ufl.edu](mailto:lbloom@ufl.edu), 294-8379, ARB R3-165  
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**Course Description:** This course will guide students through the process of preparing a NIH F30/F31 fellowship application. During each lecture period, we will 1) discuss strategies for preparing a section of the application that will be assigned as homework, and 2) discuss critiques of proposal sections from the previous assignment. The course is not a typical lecture course. Each class period is effectively an assignment in which students present critiques of their partners' proposals for discussion.

**Format:** We will meet every other Wednesday during the Summer C session (except for the first and second meetings which will be on consecutive Wednesdays). Each student will both write a grant application and review another student's grant application. Each week one (or more) sections of the grant application will be discussed in class and be assigned as homework. Students will write this section and upload it to a shared folder for review by another student. Proposal sections will be due on the Wednesday following the classroom discussion. Students will then retrieve their partner's proposal and provide a critique by "marking up" the document. Proposal critiques will be due on the Wednesday that we meet, and will be presented in class.

**Proposal Writing and Critiquing:** Students should use Microsoft Word for writing proposal sections, and the editing function for critiquing their partner's proposal. Students will upload assignments to a shared folder called "Grant Writing Course S2017" on UF's OneDrive. Students will be "invited" to join this folder so watch for an email with the link.

Label Proposal Sections: Last name\_Section\_version (eg. Bloom\_Aims\_v1.docx)

Label Critiques: Original Student\_Section\_version\_reviewer initials rev (e.g. Bloom\_Aims\_v1\_DSrev.docx)

In class, students will summarize the strengths and weaknesses of proposal sections focusing on the "big picture" of their reviews using a few of the individual edits as examples.

**Grading:** Grading will be based on class attendance, turning in assignments on time, and level of effort given to reviewing your partner's proposal. This course is all about class participation so you must attend all 7 classes. You must have permission of the instructor to miss a class, and you must have a legitimate reason for missing such as attending a scientific conference, being deathly ill, etc. Grades will be dropped one letter grade for unexcused absences. Grades will also be docked for failure to give your partner's proposal a thorough review.

**Accommodations for Students with Disabilities:** Students requesting classroom accommodation must first register with the Dean of Students Office. The Dean of Students Office will provide documentation to the student who must then provide this documentation to the Instructor when requesting accommodations.

## Class Schedule

Proposal Assignments: Due by 5 pm on the Wednesday following our discussion

Reviewer Assignments: Due by 9 am on the Wednesday that we meet for discussion

<b>Class Date</b>	<b>Class Topics</b>	<b>Your Grant Assignment</b>	<b>Your Reviewer Assignment</b>
May 10	Course introduction and expectations; Overview of F30/F31 application components; Introduction to Specific Aims.	Specific Aims <b>Due: May 15</b>	Review Specific Aims. <b>Due: May 17</b>
May 17	Discuss Biosketch; Critiques of Specific Aims	Revised Specific Aims plus Biosketch <b>Due: May 24</b>	2 <sup>nd</sup> Review of Specific Aims plus Biosketch <b>Due: May 31</b>
May 31	Discuss Approach Section; 2 <sup>nd</sup> critiques of Specific Aims plus Biosketch	Approach section (at least 1 specific aim) <b>Due: June 7</b>	Review Approach section. <b>Due: June 14</b>
June 14	Critiques of Approach	Revised and completed Approach (i.e. all Specific Aims) <b>Due: June 21</b>	Review revised Approach <b>Due: June 28</b>
June 28	Discuss Significance Section; Critiques of Revised Approach	Add Significance section to complete the Research Strategy. <b>Due: July 5</b>	Critique Significance section. <b>Due: June 12</b>
July 12	Discuss Training Plan section; critiques of Significance	Training Plan section and compile entire proposal. <b>Due: July 19</b>	Critiques of Training Plan section; Grant Review sheet <b>Due: July 26</b>
July 26	Discussion of ethical issues in grant writing and reviewing; "pink" sheets and response. Mock study section.		