

## **GMS 5905 Grant Writing for Graduate Students – Summer 2022**

**Meeting Time:** Tuesdays from Noon – 2:00 PM, May 17 – August 2, 2022

**Meeting Place:** CGRC 133

**Credits:** 1

**Course Directors:** Linda Bloom, Ph.D. – [lbloom@ufl.edu](mailto:lbloom@ufl.edu), (352) 294-8379  
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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 Tuesday during the Summer C session (except for the first and second meetings which will be on consecutive Tuesdays). 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 Tuesday 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 Sunday evening before our next meeting, 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 2021" 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. Jones\_Aims\_v1.docx)

Label Critiques: Original Student\_Section\_version\_reviewer initials rev (e.g. Smth\_Aims\_v1\_AJrev.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 Tuesday following our discussion

Reviewer Assignments: Due by 9 PM on the Sunday before we meet for our next discussion

<b>Class Date</b>	<b>Class Topics</b>	<b>Your Grant Assignment</b>	<b>Your Reviewer Assignment</b>
May 17	Course introduction and expectations; Overview of F30/F31 application components; Introduction to Specific Aims.	Specific Aims <b>Due: May 20</b>	Review Specific Aims. <b>Due: May 22</b>
May 24	Discuss Significance; Critiques of Specific Aims	Significance plus Revised Specific Aims <b>Due: May 31</b>	2 <sup>nd</sup> Review of Specific Aims plus Significance <b>Due: June 5</b>
June 7	Discuss Approach Section; 2 <sup>nd</sup> Critiques of Specific Aims plus Significance	Approach (at least 1 Aim) plus Revised Significance <b>Due: June 14</b>	2 <sup>nd</sup> Review of Significance plus Approach. <b>Due: June 19</b>
June 21	2 <sup>nd</sup> Critiques of Significance plus Approach	Complete Approach (i.e. all Aims) <b>Due: June 28</b>	Review of Complete Approach <b>Due: July 3</b>
July 5	Discuss Biosketch; 2 <sup>nd</sup> Critiques of Approach	Biosketch plus Revised Approach <b>Due: July 12</b>	Review Biosketch <b>Due: July 17</b>
July 19	Critique Biosketch; Discuss Grant Review Process; Study Section; Training Plan	Finalize Entire Proposal. <b>Due: July 26</b>	Critiques Entire Proposal; Grant Review sheet <b>Due: July 31</b>
August 2	Critique Entire Proposal; New Reviewers; Mock Study Section; Pink sheets and Response		