

GRADUATE GRANT WRITING

(BI 599, 3 units)

WINTER 2012

Instructors:

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Potentially useful texts:

McMillan, V. E. 2001. Writing Papers in the Biological Sciences (3rd ed). Boston: Bedford/St. Martin's Press (ISBN[s]: 0312258577; 9780312258573), xi+207 pp.

Pechenik, J. A. 2007. A short guide to writing about biology (6th ed.). New York: Pearson/Longman (ISBN: 0321385926), xxi+310 pp.

Course Objectives:

In this course you will continue to learn how to improve your writing skills, hopefully how to write an effective grant proposal, where to seek funding for research, how to review and critique manuscripts and grant proposals, and you will practice the typical review process. By the end of the term, you are to have completed and submitted at least one grant proposal to a funding agency.

Grading: Grades for this course will be based on class participation (30%), written and class presentation assignments (30%) and the draft and final version of your grant proposal (40%). It is not possible to pass this class absent submission of your prospectus.

TENTATIVE PROPOSED SCHEDULE

Date	Topics	Assignments
Jan 11	<ul style="list-style-type: none"> • Goals for the quarter • Differences between a Prospectus and Grant • Finding grant sites (incl. Community of Science) 	1) Write your prospectus (draft due Jan20) 2) Determine your MS or PhD committee 3) Set a date to present your research plan to your committee
Jan 18	<ul style="list-style-type: none"> • No Class (to enable you to accomplish Assignments 1 2 & 3) 	
Jan 25	<ul style="list-style-type: none"> • Prospectus due electronically prior to class • Prospectus assignments 	4) Review/write comment on one prospectus, closely related to your own.
Feb 01	<ul style="list-style-type: none"> • Prospectus Reviews due to be returned to their owners • Referencing Systems- Endnote, Bookends • Discuss grant/prospectus polishing 	5) Rework your grant for submission (due Feb 10)
Feb 08	<ul style="list-style-type: none"> • No Class (to enable you to accomplish Assignment 5) 	
Feb 15	<ul style="list-style-type: none"> • Revised grants due electronically prior to Class • Review Panel Assignments • Discuss Grant Rating System 	6) Review 3 grant proposals 7) Write your grant reviews (due Feb 24)
Feb 22	<ul style="list-style-type: none"> • No Class (to enable you to accomplish Assignments 6 & 7) 	
Feb 29	<ul style="list-style-type: none"> • Panel Meetings 	
Mar 07	<ul style="list-style-type: none"> • Panel Meetings 	
Mar 14	<ul style="list-style-type: none"> • Grant Awards 	