Advanced Proposal Writing
Biol 692 (2 credits)
Fall 2012

Instructor: Link Olson
Office Hours: by appt.
Museum
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Course goals and expected outcomes: The goal of this course is to provide graduate students with the tools and skills necessary to effectively seek competitive grant funding to support research. Topics to be covered include

- Who needs grants?
- Finding funding opportunities
- Pitching yourself and your research
- Collaborative proposals
- Pre-award steps
- Match: huh?
- Writing, writing, and writing
- Broader Impact and Intellectual Merit
- Acceptable risk
- Preparing budgets and budget justifications: striking the impossible balance
- Secret weapons: Supplementary documentation, figures, tables, appendices, and letters.
- Who can help?
- The review process
- Rejection: making lemonade
- Post-award: Now what?

Students will be required to prepare and submit either an NSF-DDIG or NSF-GRF proposal.

Class will consist of 14 weekly 2-hour meetings. Time and venue TBA.

Course instruction will consist of a two-hour lecture/seminar/discussion once a week, in which all students are expected to actively participate and engage in rigorous peer review of proposal drafts.

There is no assigned text for this class. Course readings will be emailed to the class, and students are expected to bring their own copies to discussion.

Course prerequisites: This course is intended for advanced graduate students who have taken either Research Design (BIOL/WLF 602) or the equivalent elsewhere; permission of instructor.
**Course policies:** Seminars will begin immediately upon the hour of scheduled meeting times. Plagiarism and other forms of cheating will result in an automatic "F" in the class.

**Grading:** Final grade will be determined based on class preparation and participation (50%) and a submitted/submittable major proposal* (50%)

**Disabilities Services:** The Office of Disability Services implements the Americans with Disabilities Act (ADA), and insures that UAF students have equal access to the campus and course materials. We will work with the Office of Disabilities Services (203 Whit., 474-7043) to provide reasonable accommodation to students with disabilities.