

AB 302 Junior Colloquium

Instructor

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Catalog Description

A discussion of selected timely topics and preparation for senior research.

Schedule

Wednesdays during 5th Hour

Textbook

None

Course Objectives

After completing this course, students will be able to:

1. Conduct a literature search and cite references according to discipline guidelines.
2. State specific aims/objectives of a senior research project.
3. Conduct a peer review of a student proposal.
4. Submit a research proposal.

Tentative Schedule for Winter Quarter 2004

| Date | Topic(s) |
|-------------|---|
| December 1 | Introduction & Purpose Contents of a Proposal Referencing Appropriately |
| December 8 | Reading Journal Articles Using Endnote |
| December 15 | Journal Article Critiques |
| January 5 | Specific Aims & Objectives |
| January 12 | Individual Meetings (no class) |
| January 19 | Formatting |
| January 26 | Peer Review |
| February 2 | Peer Review |
| February 9 | Individual Meetings (no class) |
| February 16 | Wrap-up Discussions/Feedback |

Assignment #1:

Due December 8

- Schedule a meeting with your research advisor and discuss project details!
- Conduct a literature search and submit five (5) appropriate references. Include a reference list that is formatted as specified by your research advisor.
- Read "The Science of Scientific Writing"

Assignment #2:

Due December 15

- Conduct a full literature review (if you have not started yet) - make notes, highlight, get organized!
- Can you highlight the aims or objectives of your research? If not, it may be time to schedule another meeting with your advisor!
- Read the journal article for in-class discussion.

Assignment #3:

Due January 5

- Draft literature review, complete with references.

Assignment #4:

Due January 12

- Submit specific aims and objectives

Assignment #5:

Due January 19

- Submit proposal outline and revised literature review

Assignment #6:

Due January 26

- Submit draft proposal

Assignment #7:

Due February 2

- Conduct a peer review of a classmate's proposal
- Fine tune your proposal

Assignment #8:

Due February 9

- Conduct a peer review of a classmate's proposal
- Fine tune your own proposal

Assignment #9:

Due February 16

- Make any (minor) last minute corrections to your proposal.
- Meet with me
- Submit your final proposal draft!