

Senior Project Proposal Cover Page

Student Name: _____

Project Title: _____

Project Committee (Project Advisor **MUST** be a MSUM Physics and Astronomy faculty member):

Project Advisor: _____

Additional member(s): _____

Proposal (to be attached to this cover page):

Your proposal should contain the following elements. The page numbers listed below are maximums. Attach the items to this cover sheet in the order listed below.

1. **Project Description (1-2 pages).** The length of the project description is limited to two (2) pages. Proposals exceeding that length will be returned unread for revision. The description should include:
 - a. **Statement of the hypothesis** you will investigate including the expected results you will be testing against.
 - b. **Specific description of project:** what will you do, why, and how.
 - c. **Project timeline:** A list of project milestones and the specific dates you will hit those milestones. This **MUST** include a list of project milestones to be completed by the end of the Spring semester.
2. **List of equipment and any other resources needed for the project (1 page).** If there is any equipment needed for the project that the department does not currently own, you **MUST** also include a separate **Physics Department Project Award** application to be reviewed by the Department.
3. **Description of any obstacles you might encounter, and how you will handle them. (1 page)**
4. **List of References.** Please include at least THREE primary references (e.g. - journal articles or chapters from a text. No online sources allowed without advisor approval).

Journal style you will follow: _____

Semester and year in which you will enroll in Physics 492: _____

Proposed date of oral presentation to department: _____

Student signature: _____ **Date:** _____

Senior Project Advisor signature: _____ **Date:** _____

Signature of your project advisor simply indicates their agreement to supervise this project. It does not guarantee approval of the project, which will be done by the Department.

Space below reserved for office use

Date Submitted: _____ Decision by Department: Approve Return for Revisions