

Guidelines for Submitting a Research Proposal For PhD Students

To ensure uniform scope and requirements for PhD students at the School of Physics and Astronomy, the following are guidelines for organizing and writing the research proposal.

The student must submit a research proposal that will serve as a basis for the Ph.D. research and thesis. The proposal should be unique, innovative, and contribute to the studied field. The proposal must be submitted up to 1.5 years after beginning the Ph.D. program in the regular track or one year after starting the direct Ph.D. track. Failure to submit a proposal in time, without proper justification and approval by the school's Ph.D. committee, can result in termination of the student's scholarship and/or continuation of their Ph.D.

The proposal will include the following sections:

1. **Title Page** – The title page will include the date of submission, the department the student belongs to, the research topic in Hebrew and English, the student's name, the student's ID number, the supervisor's name and signature. If there is more than one supervisor, the names and signatures of all supervisors will appear. If the proposal is a revised submission, the first submission date and the revised submission date must be specified.
2. **Abstract** – up to 1 page.
3. **Introduction** – The purpose of the introduction is to lead the reader from the general field to understanding the research problem.
4. **Research objectives and Significance**
5. **Key methods** that will be used in the research
6. **Preliminary results** – The aim of this section is to show that the research is feasible. The results presented should be concise and linked to the research objectives. Irrelevant results should not be added.
7. **Research plan and expected timeline** – The research plan will be structured according to the research objectives. Each objective will include the relevant approach and methodology and critical junctions for continuation. The purpose of the expected timeline is to make it easier to evaluate the feasibility of the suggested research.
8. **References** (Bibliography).
9. The student's **CV**, including a list of publications

Formatting and page limitation: It is strongly recommended that items 3-7 (including supporting figures) will not exceed 15 pages. Text should be written in 12-point font with 1.5 line spacing.

The proposal must be sent by email, as a single PDF file, to the Graduate Studies Secretariat.