

Master of Science in Bacteriology Proposal Format

Proposal format:

The student will write a brief description of the planned research to be completed within the scope of the M.S. program. The proposal is to be presented at the first committee meeting that will take place within 12 months of entry into the program. Proposals should be 2-3 pages in length with the following format:

Specific Aim(s): Outlines/lists the major question(s) that will be answered by the proposed research plan and the specific approaches that will be used. It should be no longer than one-half page.

Introduction: Provides background information relevant to proposed and completed experiments. This section, as well as following sections, should be divided into subsections with titles as necessary to help orient readers to the research field.

Research Progress: Provides the status of experiments completed or in progress to date.

Future Plan: Provides an overview of future experimental plans and a timeline for completion.

References: Provides references for the proposal; references are not counted in the 2-3 page limit.

Typically the student will be asked to present their research plan to the committee (15-20 min) followed by questions from the committee about the research plan, prior coursework and research experience, coursework taken and planned as part of the program, and other relevant information to provide advice for completion of the degree in a timely manner.