

PP 315 Project:

Lab projects are designed to review principles in plant pathology including pathogen dispersal, pathogenesis, disease cycles, and control. Lab projects have 3 required components.

1. Model, video, or other creative medium
2. One page synopsis of the submitted work
3. Presentation of work

Model:

Models should be made out of clay, wood, or metal. Models should be of disease spore stages, disease cycles, stages of pathogenesis, or a principle of plant pathology.

Video:

Videos should demonstrate principles of plant pathology, disease cycles, spore types, or go into depth on a genus of organism. Videos may also include animations. Maximum video length is 5 minutes.

Other Project Mediums:

Projects may be in other forms of media including a comic strip, pictograph, painting, poster, edible model, etc.

One Page Synopsis:

Your synopsis must include a description of your model, video, etc. You must explain why your group chose the project topic and why it is important in plant pathology. The synopsis needs to include the contributions of each group member.

Presentation:

Each group, or individual, must make a 5-10 minute presentation on their project during the last lab period. Information presented should include a detailed description of your project, why the concept/disease is important, and how your creation might help future students learn about plant disease and principles of plant pathology. Presentations will be given in your lab section on **Monday, Nov 28th or Tuesday Nov 29th.**

*****Project topics should be submitted to Dr. Shew by Lab #9 (Oct 24th/25th)*****