

The Power Point Assignment

Generally, as a Protozoa Quiz, students usually have to submit a page of six drawings they have made during the lab of the organisms or prepared slides that they have viewed.

For the summer 2007 semester, students will be able to work on an assignment during the entire semester that will be used to replace this last lab quiz. In lieu of doing drawings, students will have to submit to their TA, via e-mail, a Powerpoint Presentation comprised of two slides with 1 or more photographs that they have taken using a camera dissection scope.

The First Slide must contain at least one image of an organism (whole specimen or slide). These must be designed for viewing by a large audience – i.e. the entire class in the large lecture theater, and must clearly highlight one particular interesting fact or feature.

Examples:

- A comparison of insect mouthparts – taking images from two or more slides
- Fine details of a feather
- Your Hydra lunching on a Daphnia
- A Platyhelminthes snacking on some egg...(but no bacon)

Basically just something that struck you as neat....or 'Wow!'

The Second Slide must contain less than 50 words explaining your choice of the image. Do NOT include the phrase "I chose this topic/these images because....." on your slide. Be a little more original.

This project will be graded by your TA, out of 12 points – like a regular weekly lab quiz
Slides are due by Friday, July 20.

Procedure:

Student selects the subject during a lab and decides to take a picture of it.

Focus the scope as you would normally and when ready to take a picture simply press the picture button. You will hear a blip noise. Once taken remove the SD card from the camera and take it to the card reader hooked up to the computer in the lab – set up on a cart specifically for this purpose. Log on. Download the image to the desktop and view it. If it is out of focus, delete the image, remove the card and retake it. Often you have to view the subject and shoot it just slightly out of focus at the scope for the picture to be perfect on the computer screen. (Oddity) Once satisfied with the picture, e-mail the image to yourself as an attachment. This way you can work it into a slide in your own time.

Once the two slides are ready, e-mail them to your TA under the subject heading of:

BSC2011L Slides __ __ (**your section number**) _____ (**your last name**)

e.g. BSC2011L Slides 02 Smith

If you do not have PowerPoint software, students may use the Bio computer lab CON217 for this assignment. If you are not familiar with the software please ask your TA for assistance.

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| Originality (student took the photos, subject choice etc.) | 4 points |
| Picture (s) in focus | 2 points |
| Image cropping (magnification & "pose" appropriate) | 1 point |
| Information accurate | 2 points |
| Text box placement | 1 point |
| Overall presentation | 2 points |

Have fun!

Be creative!

ACE YOUR QUIZ!