Microscopy Practical Worksheet

Name:
Date:
Institution:

1. **(1 pt)** Please name 3 components of the microscope.
2.
3. **(3 pts)** Describe an image at focus, underfocus and overfocus?

a. At focus:

b. At underfocus:
c. At overfocus:

1. **(3 pts)** What steps were used to align the electron beam? You may write it out or draw a picture.
2. **(3 pts)** Describe the two types of astigmation that were demonstrated and how they were corrected.