

Reading:

Optics Section of a Basic Physics Text

e.g. Physics

Cutnell and Johnson

Chapter 26.

Copies of the selected pages are available in the library or is
available on Moodle: <https://moodle.lmu.de/course/view.php?id=12889>

Questions:

1) What is the lens equation?

2) How is magnification defined for a single lens system?

How is the magnification defined for a two lens system?

3) What is Snell's Law?

4) What is Numerical Aperture?

5) How does a simple microscope function?