

Reading:

Tuszynski, Jack A., and Kurzynski, Michal.
Introduction to Molecular Biophysics.
Sections 7.2 & 7.3: Pages 321 – 331.

Copies of the selected pages are available in the library or on
moodle.lmu.de

Questions:

1) What is conductance?

2) What parameters influence the flux across a membrane.

3) What is the action potential?

4) Draw the electronic equivalent to the Hodgkins-Huxley Model for nerve propagation.