# Biology 112

NSER-G. Hendry
Term 1

# The Cell

- The Development of Cell Theory
- Microscope techniques
- A Closer Look at Cells
- Photosynthesis and Respiration
- Cell Membranes

# **Biodiversity**

- Principles of taxonomy
- Characteristics of Major Groups
- A More Detailed Look at Plants and Animals
- Biodiversity of ecosystems

#### Maintaining Dynamic Equilibrium

- Homeostasis
- Digestive and Excretory Systems
- Circulatory and Respiratory System
- Immune system

# **Evaluation**

- Class work
  - 70%
- Exam
  - 30%
- ALL work must be completed and submitted to qualify for credit.

# Materials Required

- "something" for notes
  - (3 ring or duotang for handouts)
- Hilroy for Defintions?