

## 8.3 Cell Structure – Outline

- I. Viewing Cells
  
- II. Development of Cell Theory
  
- III. Cellular Organization
  - a. Cell Wall
  
  - b. Cell Membrane
  
  - c. Cytoplasm
  
  - d. Manufacturing Proteins
  
  - e. Membrane-Bound Organelles
  
  - f. Organelles That Process Energy
  
  - g. Organelles That Process, Transport, and Store
  
  - h. Organelles That Recycle
  
- IV. Many-Celled Organisms