

## Biology 112-Chapter 7 Vocabulary

- cell
- cell theory
- nucleus
- eukaryote
- prokaryote
- organelle
- cytoplasm
- nuclear envelope
- chromatin
- chromosome
- nucleolus
- ribosome
- endoplasmic reticulum
- Golgi apparatus
- lysosome
- vacuole
- mitochondrion
- chloroplast
- cytoskeleton
- centriole
- cell membrane
- cell wall
- lipid bilayer
- concentration
- diffusion
- equilibrium
- osmosis
- isotonic
- hypertonic
- hypotonic
- facilitated diffusion
- active transport
- endocytosis
- phagocytosis
- pinocytosis
- exocytosis
- cell specialization
- tissue
- organ
- organ system