

A Book of Useful Terms

**7.013
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These terms will have been defined in lecture or in your assigned readings. Use this list as a learning tool to help solidify your knowledge of essential Biology jargon.

INTRODUCTION
Cells as the units of life
2.4.05

Cell

Membrane

Prokaryote

Eukaryote

Cell division

Metabolism

Organelle

Nucleus (-ei)

DNA

Gene

Genome

Protein

Mutant

Cytoplasm

Mitochondrion (-ia)

Endosymbiont

Protein trafficking

Ribosome

Endoplasmic reticulum

Golgi

Lysosome

Cytoskeleton

Microfilament

Intermediate filament

Microtubule