**Unit 1: Evolution Vocabulary**

Adaptation

Adaptive radiation

Allele

Allopatric

Analogous structure

Artificial selection

Biogeography

Biological species

Coevolution

Common ancestor

Comparative anatomy

Convergent evolution

Darwin

Directional selection

Disruptive selection

Divergent evolution

Endosymbiosis

Evo-devo

Evolution

Evolutionary fitness

Extinction

Fossil

Founder effect

Geology

Gene flow

Gene pool

Genetic bottleneck

Genetic drift

Genetic equilibrium

Genetic variation

Genotype

Gradualism (anagenesis)

Hardy-Weinberg Equation

Homologous structures

Homology

Hybrid

Last Universal Common Ancestor

Migration

Miller-Urey experiments

Molecular clock

Mutation

Natural Selection

Paleontology

Parallel evolution

Phenotype

Phylogeny

Polyploidy

Population

Postzygotig isolating mechanism

Prezygotic isolating mechanism

Radiometric dating

Random mating

Reproductive isolation

RNA world

Speciation

Species

Sympatric

Transitional fossil

Vestigial structure