

SAT Biology Syllabus 2016-2017

www.Larnedu.com

Topics for the test

Cellular and molecular biology (15% on E and 27% on M)

☐ Cell structure and organization, mitosis, photosynthesis, cellular respiration, enzymes, biosynthesis, biological chemistry.

Ecology (23% on E and 13% on M)

Energy flow, nutrient cycles, populations, communities, ecosystems, biomes, conservation biology, biodiversity, effects of human intervention.

Genetics (15% on E and 20% on M)

Meiosis, Mendelian genetics, inheritance patterns, molecular genetics, population genetics.

Organismal biology (25% on E and 25% on M)

Structure, function, and development of organisms (with emphasis on plants and animals), animal behavior .

Evolution and diversity (22% on E and 15% on M)

Origin of life, evidence of evolution, patterns of evolution, natural selection, speciation, classification and diversity of organisms

Visit www.Larnedu.com for
more SAT syllabus.

Read our [privacy policy](#) and [Terms of service too](#).

LARNEDU.COM