

Biology consists of different branches such as:

1. Microbiology - Study of microorganisms
2. Botany - Study of plants
3. Zoology - Study of animals
4. Taxonomy-Naming and classifying organisms
5. Cytology-Structures and functions of cells
6. Embryology - Formation and development of organisms
7. Anatomy - Structures and parts of organisms
8. Physiology - Functions of living organisms and their parts
9. Biochemistry - Biochemical compositions of living things
10. Genetics - Heredity and variation 8 Evolution-Origin and differentiation of various organisms
11. Ecology-Relationships of organisms with their environment

Modern branches of biology include the following:

1. Molecular biology-Molecules that make up the cells of living organisms
2. Genomics - Genetic material (genome) of an organism
3. Proteomics-Proteins in a living organism
4. Immunology-Immune system and immunity
5. Bioinformatics - Biological data using computer programs