Biotechnology

Biotechnology is the study and application of biological techniques involving living systems and organisms to develop or make products. The field includes sciences such as genomics, recombinant gene techniques, applied immunology, and development of pharmaceutical therapies and diagnostic tests

- Bio-OER (CUNY)

- Front Matter
- 1: Biology Basics
- 2: Chemistry
- 3: Quantitative Determinations
- 4: Osmosis and Diffusion
- 5: Cellular Respiration
- 6: Photosynthesis
- 7: Cell Division
8: Analyzing DNA
9: Genetics
10: DNA as the Genetic Material
11: Gene Expression
12: Tracing Origins
13: DNA Barcoding
14: Genetic Modification
15: Protein Production
16: Bioinformatics
Back Matter

- Book: Introduction to Biotechnology

- Front Matter
- Techniques
- Back Matter

Thumbnail: Many antibiotics are first found in molds. (CC BY 4.0 International; Bajpairadhika via Wikipedia)