Genetics

Genetics is the scientific study of genes and heredity—of how certain qualities or traits are passed from parents to offspring as a result of changes in DNA sequence. A gene is a segment of DNA that contains instructions for building one or more molecules that help the body work.

- Exercise - Genetics
- Book: Online Open Genetics (Nickle and Barrette-Ng)
- Genetics, Agriculture, and Biotechnology (Suza and Lee)

- Classical Genetics (Khan Academy)

*Thumbnail: DNA double helix. (public domain; NIH - Genome Research Institute).*