

**In the name of God , the most gracious , the most merciful**

**﴿ وَفَوْقَ كُلِّ ذِي عِلْمٍ عَلِيمٌ ﴾**

**Al-Mustaqbal University**

**College of Technology & Health Sciences**

**Department : Medical Laboratories Techniques**

**English Language**

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**M.Sc Rusul Niema Baiee**

# Names of Sciences

N.	Name of Science	Explain
1.	Anthropology	It is the science of the individual human being, his actions, and his behavior socially, culturally, and culturally.
2.	Arthology	It is the science that deals with the study of joints, that is, the connections between bones, in terms of their structure, function, disease and treatment.
3.	Botany	Botany is the scientific study of plant life.
4.	Cartography	Cartography or the art of cartography is the study and practice of mapping.
5.	Cardiology	Cardiology is a branch of internal medicine concerned with heart health and treatment of diseases related to the heart and circulatory system.
6.	Cytology	Cytotechnology is a science that studies the building blocks of biology, such as plants or animals.
7.	Demography	It is known as demography.
8.	Ecology	Ecology is the scientific study of the distribution and adaptation of living organisms to their surrounding environments.
9.	Endocrinology	Endocrinology, endocrinology, or hormonology is the science that deals with the study of the endocrine glands, their diseases, and their treatment.
10.	Ethics	Moral philosophy, ethics, is a set of morals, values or rules that are considered right among those in a particular profession.
11.	Astrobiology	Study of life in space.

12.	<b>Phytogeography</b>	<b>Geobotany</b> : It specializes in determining places for planting plants and crops.
13.	<b>Lexicology</b>	The science of studying the meanings of words, their origin, and their history.
14.	<b>Oncology</b>	Oncology or oncology is the scientific branch specialized in studying tumors and aims to identify their growth, development, treatment, and how to prevent them.
15.	<b>Osteology</b>	Osteology is concerned with the study of its structure, especially the skeletal elements and teeth, their precise formation, formation, functions, diseases and characteristics.
16.	<b>Pathology</b>	It is a branch of medicine, concerned with studying the nature of diseases and the structural and functional changes that are associated with various diseases.
17.	<b>Pharmacology</b>	Pharmacology is the science of studying chemical compounds that have a therapeutic effect, and the way drug compounds interact with living bodies.
18.	<b>Physiology</b>	It is the science of studying the physiology of organs and vital systems, including how organic systems, cells, and biomolecules carry out chemical and physical processes in living organisms.
19.	<b>Phonetics</b>	Phonetics, the science of pronunciation, or the science of speech sounds, is one of the branches of linguistics, concerned with the vocal system and the outputs of the sounds of human speech and their classification.

20.	Phenology	Study of periodic and seasonal natural phenomena, especially with regard to climate and plant life.
21.	Parasitology	Parasitology is the science that studies parasites and their relationship with the host.
22.	Hydrology	It is the science of studying and analyzing water.
23.	Epizootiology	External animal parasitology, or veterinary epidemiology, is the science of studying disease models in animals.
24.	Entomolgy	The branch of zoology deals with the study of insects.
25.	Anatomy	It is one of the branches of biology, concerned with studying the form and structure of living organisms as well as their parts (organs, tissues).

### Four steps to achievement :

