**AL-** Mustagbal University

**College of Engineering and Engineering Technologies** 

**Biomedical Engineering Department** 

Anatomy lab

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Lecture.. Mohamme abdul kariem







## EXP.NO.1

## Introduction

Biomedical engineers also work to advance the efficacy of natural processes through biotechnology, such as tissue regeneration and cell diffusion. Biomedical engineers can be found in almost all fields of medicine — wherever there's a problem that impacts human health, they work to find a solution

The purpose of biology lab is to deepen your understanding of the scientific method of inquiry and expand your knowledge of living things and what they need to sustain life through experimental observations.

In this class, students will **learn about lab safety and explore topics like the metric system using the microscope and the scientific method**. Students will learn how cells grow and divide, obtain and use energy, and pass genetic information to the next generation.