



University of Mosul
College of engineering
Mechanical engineering

Control Lab

Lab aims:

The laboratory aims to provide practical experiments related to control devices that operate with compressed air, as well as experiments related to the operation of robots and how to program them for fourth-year students and graduation projects, in addition to postgraduate research.

Main machines and equipments:

- 1- different pneumatic circuits
- 2- Articulated arm robot

Experiments:

- 1- Study of different pneumatic circuits
- 2- Articulated arm robot
- 3- Types of non-return valves
- 4- Industrial robot application simulation



Lab Staff:

No.	Name	Position	Graduate
1	Khalid Elyas Hammo	SuperVisor	M.Sc in mechanical engineering
2	Raidaa Younis Ahmed. .	Lab Engineer	B.Sc in mechanical engineering
3	Ibrahem Kifah Mohammed	Lab Engineer	B.Sc in mechanical engineering
4	Ahmed Naffe Rashed	Lecture	M.Sc in mechanical engineering
5	Arab Ghazi	Lecture	M.Sc in mechanical engineering