



Yarmouk University

**Faculty of
Pharmacy**

Microbiology Research Lab

The Microbiology Research Lab contains many research devices that faculty members at the Faculty of Pharmacy use in their scientific research.

Autoclave (Steam sterilizer)

Contact person: Dr. DenizTawalbeh/ deniz.altawalbeh@yu.edu.jo

Description:

Pressure steam sterilizer sterilizes articles through saturated steam, it can kill harmful bacteria, viruses, fungi and spores.

It works by heating items to an appropriate sterilization temperature for a given amount of time.

Uses:

For sterilization of laboratory equipment and killing bacteria in biological wastes.



Biosafety cabinet (IIA2)

Contact person: Dr. Deniz Tawalbeh/ deniz.altawalbeh@yu.edu.jo

Description:

An instrument that creates clean and controlled environment for research, it protects from harmful biological agents being used inside the safety cabinet. It can also protect the biological materials inside the cabinet from being contaminated.

