

Curriculum Vitae

Personal details

Fatima al-Jamal

Jordan-Irbid

Date of birth: 30/12/1993

E-mail: aljamalfatima@yahoo.com

Fatimaaljamal30@gmail.com

Contact #: +962 775693063

Work experience

**February 2023-
Recant**

Full time lecturer - Jaresh Private University.

- Lecturer for general biology, biology 2, biochemistry, physiology, and anatomy courses and laboratories.
- Conducting lectures, seminars, and laboratory sessions for undergraduate and possibly graduate courses in biology.
- Developing and updating course materials, including syllabi, lesson plans, and assignments.
- Assessing and evaluating student performance through exams, projects, and other assessments.
- Engaging in continuous professional development to stay abreast of developments in the field and teaching methodologies.

**February 2019-
February 2023**

Biology Laboratory Supervisor - Jaresh Private University.

- Lecturer for general biology, microbiology, genetics, biotechnology and plant physiology laboratories.
- Establish, execute, review and evaluate laboratory procedures and policies and procedures for operating functions of laboratory.
- Perform analytic, pre and post analytic functions to attain departmental goals and ensure stable conformance by laboratory staff.

September 2020-Recent

Team leader- MASEV.

- Develop and maintain project management schedules, project work plans, and other general project management resources.
- Work with the relevant government agencies to ensure alignment with their priorities, as well as to reach out to small farmers.

**January 2020-
July 2020**

M&E officer- MASEV.

- Delegate tasks and set project deadlines.
- Oversee day-to-day teams' operation and performance.
- Do regular performance evaluation.
- Develop a well-designed and motivating evaluation program.

**January 2019-
December 2019**

Social worker- MASEV.

- Prepare and organize assessment in the field in different projects
- Execute field assessments.

**September 2018-
August 2019**

Part time lecturer- JUST.

- Lecturer for general biology, microbiology and bioinformatics laboratories.
- Collaborate with lead teachers to recognize the issues students are facing and recommend solutions.
- Analyze student's marks and their performance coach students and support them in field, experiments, and lessons.

**January 2017-
May 2018**

Research assistant- JUST.

- Perform tests on equipment and instruments for quality.
- Assist senior research staff in their tasks.
- Collect data, study, and research and analyze and evaluate.
- Using different biological and chemical techniques including; cell culture, PCR, ELISA, HPLC, DNA extraction, LC-MS/MS.

February 2016- June 2018	Teacher assistant- JUST. <ul style="list-style-type: none"> - Lecturer for general biology laboratory. - Assist the teacher with lesson preparation by getting materials ready and setting up equipment.
February 2015- July 2015	Lab technician - Hasan Badwan Laboratory. <ul style="list-style-type: none"> - Work as a technician in different fields (Hematology, immunology, genetic and PCR).
July 2015- September 2015	Lab technician - Prince Rashid Ben Al-Hasan Military Hospital. <ul style="list-style-type: none"> - Work as a technician in different fields (Hematology "phlepotomy", immunology, genetic and PCR).
January 2012- March 2016	Volunteer- King Abdullah II Fund for Development KAFD.

Education

September 2020- June 2023	The University of Jordan Ph.D. in Biological Sciences\ Molecular\Microbiology\Biochemistry.
February 2016- June 2018	Jordan University of Science and Technology M.SC. in Applied biological sciences.
September 2011- February 2015	Jordan University of Science and Technology B.SC. in Biotechnology and genetic engineering.

Certificates

April 2020	Introduction to health and safety.
April 2020	Well-being in the workplace.
March 2020	Risk management.
June 2018	Prevention of sexual exploitation and abuse.
May 2017	Security in the field course.
October 2017	First aid course.
December 2017	Humanities / application of the key criteria course two parts.
July 2016	Preventing corruption in humanitarian aid course.

Projects

January 2017-January 2019	Cerebrolysin Prevents Sleep Deprivation Induced Memory Impairment and Oxidative Stress. <i>Recently published on Physiology and Behavior Journal.</i>
----------------------------------	--

Language skills

English	Spoken: Excellent	Written: Excellent
Arabic	Spoken: Excellent	Written: Excellent