

CURRICULUM VITAE

PERSONAL INFORMATION

Full Name: Ruaa Lateef Noor Alhajjar

Date of Birth: 17/6/1992

Phone Number: 07822660724

Email Address: ruaa.latteef@uosammarra.edu.iq



Academic Profile

Lecturer in Biochemistry with good experience in academic teaching and clinical laboratory training. Experienced in delivering both theoretical and practical courses, including clinical chemistry, food science, and metabolism. Actively engaged in research focusing on endocrine disorders, including thyroid dysfunction and PCOS, as well as studies on omega fatty acid extraction from fungi and electrolyte imbalance in diabetic patients with cardiovascular diseases. Skilled in spectrophotometric techniques, electrolyte analysis (ISE), and statistical data analysis using SPSS.

EDUCATION

PhD in biochemistry / Chemistry department / College of science for women/ Baghdad University/ 2023

MSc in biochemistry/ Chemistry department / College of science for women/ Baghdad University/ 2017

BSc in Chemistry/ Chemistry department / College of science for women/ Baghdad University/ 2014

ACADEMIC POSITIONS

Current Position: Lecturer at Applied chemistry/ Samarra University from 2023 To the present time

PUBLICATIONS

1. Production and Identification of Omega-6 Fatty Acid (11,14- Eicosadienoic Acid) Using Fungi as a Model

The National Academy of Sciences, India 2019

2. A case control study to determine N-terminal pro- B-type natriuretic peptide levels in patients of heart failure combined with diabetes.

Eurasian Chemical Communication, 2022

3. Enzymatic Assay of Immobilized β -D-Galactosidase Enzyme on Magnetite Nanoparticle.

Iraqi Journal of Science, 2023

4. The Clinical Utility and Limitations of the Thyroglobulin Test in Differentiated Thyroid Cancer: Article Review

VI. International Rimar Congress of Pure, Applied Sciences, 2026

Certifications:

1. Certified in Teaching Methods and Instructional Strategies/ Kufa University/ 2017

2. Teaching Qualification Certificate (Authorized for Academic Teaching)/ Samarra University/ 2023

3. Arabic Language Proficiency Certificate/ Samarra University/ 2025

4. Completed a 30-Day Intensive English Language Course, University of Northampton, Boston, USA/ 2013

5. Completed the one million prompts in artificial intelligence, Sheikh Hamdan bin Mohammed bin Rashid Al Maktoum, Crown prince of Dubai, 2025

SUPERVISION

Supervisor of many undergraduate Students

COMPUTER SKILLS

- Microsoft Office Suite (Word, Excel, PowerPoint)
- Statistical Data Analysis using SPSS
- Data Entry and Data Management
- Preparation of Academic Presentations
- Basic Computer and Internet Skills

AWARDS & HONORS

Letters of Appreciation from the Minister of Higher Education and Scientific Research, Iraq

Letters of Appreciation from the President of University of Samarra

Letter of Appreciation from the President of University of Baghdad

Letters of Appreciation from the Dean of the College of Applied Sciences, University of Samarra

ACADEMIC & ADMINISTRATIVE COMMITTEES

Active member of multiple permanent and temporary academic and administrative committees within the college. Contributed to faculty performance evaluation, program accreditation processes, governmental program implementation, and laboratory management and development.