



Haifa Ali ALqahtani

Assistant professor

Personal Data

Nationality | Saudi

Department | Biology

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Office Phone No. |

Language Proficiency

Language	Read	Write	Speak
Arabic	√	√	√
English	√	√	√
Others			

Academic Qualifications (Beginning with the most recent)

Date	Academic Degree	Place of Issue	Address
2013	PhD	University of Dammam	Dammam
2006	Master's	King Faisal University	Dammam
1994	Bachelor	Science College for girls	Dammam

PhD, Master or Fellowship Research Title: (Academic Honors or Distinctions)

PhD	An experimental study of the impacts of the anti-cancer drug methotrexate on the histological, histochemical, and ultrastructural aspects of the liver and kidney of albino rats and the probable protective role of fennel oil
Master	Histological and histochemical studies on the effect of two diverse types of magnetic field on the liver and kidney of albino rats
Fellowship	

Professional Record: (Beginning with the most recent)

Job Rank	Place and Address of Work			Date
Assistant Professor	Biology department,	College of science (Dammam)	Imam Abdulrahman Bin Faisal University .	2020 present



Assistant Professor		College of Science and Humanities – Jubail	Imam Abdulrahman Bin Faisal University.	2014-2020
Lecturer	قسم المواد العامة	College of Education (Jubail)	University of Dammam.	2006
Demonstrator	قسم المواد العامة	College of Education (Jubail)		1998

Administrative Positions Held: (Beginning with the most recent)

Administrative Position	Office	Date
Vice Dean for Postgraduate Studies and Scientific Research	College of Science and Humanities – Jubail	1440-1441
Vice Dean for Administrative and Financial Affairs	College of Science and Humanities – Jubail	1438-1440
Vice Dean for Student Affairs	College of Education in Jubail	1436-1438
head section of Assistance Subject	College of Education in Jubail	1435

Scientific Achievements

Published Refereed Scientific Researches

(In Chronological Order Beginning with the Most Recent)

#	Name of Investigator(s)	Research Title	Publisher and Date of Publication
1	Kotb E, El-Nogoumy BA, Alqahtani HA, Ahmed AA, Al-Shwyeh HA, Algarudi SM, Almahasheer H.	A putative cytotoxic serine protease from Salmonella typhimurium Ucb5 recovered from undercooked burger	Publication: Scientific Reports Publisher: Springer Nature Date: Mar 9, 2023 Sci Rep. 2023 Mar 9;13(1):3926. doi: 10.1038/s41598-023-29847-8. PMID: 36894576; PMCID: PMC9998444.
2	Al-Soufi MH, Alshwyeh HA, Alqahtani H, Al-Zuwaid SK, Al-Ahmed FO, Al-Abdulaziz FT, Raed D, Hellal K, Mohd Nani NH, Zubaidi SN, Asni NSM, Hamezah HS, Kamal N, Al-Muzafar H, Mediani A.	A Review with Updated Perspectives on Nutritional and Therapeutic Benefits of Apricot and the Industrial Application of Its Underutilized Parts	Molecules. 2022 Aug 7;27(15):5016. doi: 10.3390/molecules27155016. PMID: 35956966; PMCID: PMC9370680.



3	Dr. Haifa Alqahtani, Dr. Hager Abdel Hady A-Sayed Abdel Latif	The effect of Pilates exercises with accompanying rhythmic pendulum on a level Shoulders rotate and Alexithymia	Palestine University for research and studies journal, (2020). ISSN; 2410-974X
4	Dr. Haifa Alqahtani, Dr. Hager Abdel Hady A-Sayed Abdel Latif	Measuring the Change in the Level of Adjustment to College scale Following Applying a Program of Therapeutic Pilates Exercises-	International Journal of Sports Science and Arts (2019). ISSN; 2356-9417-HE001

Refereed Scientific Research Papers Accepted for Publication

#	Name of Investigator(s)	Research Title	Journal	Acceptance Date

Scientific Research Papers Presented to Refereed Specialized Scientific Conferences

#	Name of Investigator(s)	Research Title	Conference and Publication Date

Completed Research Projects

#	Name of Investigator(s) (Supported by)	Research Title	Report Date

Current Researches

#	Research Title	Name of Investigator(s)

Contribution to Scientific Conferences and Symposia

#	Conference Title	Place and Date of the Conference	Extent of Contribution
1	The SCF 6th International Scientific Conference- Cancer forum 2014 "	Dammam -, Kingdom of Saudi Arabia 9-10 April,2014	Attendance
2	The Fifth international Arab Conference on Quality Assurance in Higher Education	University of Sharjah	Attendance



3	The 1st Saudi Conference for Research support KACST	3-5/3/2015	Attendance
4	Learning & Technology Conference 2022 Confirmation	2022	Attendance
5	The second international webinar on science, sustainable development, and ecosystems in Saudi Arabia	14-17/2L2022	Attendance

Membership of Scientific and Professional Societies and Organizations

- Saudi Biological Society
- Saudi Cancer foundation

Teaching Activities

Undergraduate

#	Course/Rotation Title	No./Code	Extent of Contribution (no. of lectures/Tutorials. Or labs, Clinics)
1	Cell Biology	BIOL 206	Teaching+ Practical supervision
2	Developmental Biology	BIOL 402	Teaching+ Practical supervision
3	Graduation Research	BIOL 504	Teaching+ Practical supervision
4	Embryology basics	BIOL 445	Teaching+ Practical supervision
5	Vertebrates Biology	ZOOL 301	Practical supervision
6	General Entomology	ZOOL 302	Practical supervision
7	General Biology-01	BIOL 101N - 01	lectures, labs
8	Health and fitness	HTFT 101N	lectures
9	PSYCO 2020 - 01	PSYCO 2020 - 01	lectures
10	General biology	BIOL 106	lectures

Brief Description of Undergraduate Courses Taught: (Course Title – Code: Description)

1	Cell Biology (BIOL206):The course involves studying the structures and purposes of basic components of prokaryotic and eukaryotic cells(animal and plant), especially macromolecules(proteins, carbohydrates and nucleic acids), membranes and organelles structure. Furthermore, how these cellular components are used to generate and utilize energy in the cells. Also, it involves understanding the cellular components underlying the mitotic cell division (cell cycle). The course involves examples of changes in cell functions in response to the environmental or physical changes that cause mutations (apoptosis, necrosis and cancer).
2	Developmental Biology (BIOL402):This course covers the current understanding of the genetic, molecular, and cellular mechanisms that regulate development of animals. Embryonic development of vertebrate models are covered. Formation of early body plans, cell type determination, organogenesis, morphogenesis, stem cells, cloning, and issues in human development.
3	General Biology (BIOL106):This course will provide students with an introduction to the biological of science. Emphasis is placed on understanding the biological organization at all levels. Based on an introduction to cell types, cell cycle, tissues and organ system. Furthermore, this course introduces students to the major kingdoms and main groups within it, emphasizing on invertebrates diversity.

Postgraduate



#	Course/Rotation Title	No./Code	Extent of Contribution (no. of lectures/Tutorials. Or labs, Clinics)

Brief Description of Postgraduate Courses Taught: (Course Title – Code: Description)

1	
2	

Course Coordination

#	Course Title and Code	Coordination	Co-coordination	Undergrad.	Postgrad.	From	to
1	Cell Biology	√		√		2020	2022
2	Developmental Biology	√	√	√		2021	2022
3	General Biology-01	√		√		2018	2020

Guest/Invited Lectures for Undergraduate Students

#	Activity/Course Title and Code	Subject	College and University or Program	Date

Student Academic Supervision and Mentoring

#	Level	Number of Students	From	to
	Undergraduate	12	2015	2016
	Undergraduate	13	2021	2022

Supervision of Master and/or PhD Thesis

#	Degree Type	Title	Institution	Date

Ongoing Research Supervision

#	Degree Type	Title	Institution	Date

Administrative Responsibilities, Committee and Community Service
(Beginning with the most recent)

Administrative Responsibilities



#	From	To	Position	Organization
1	2021	2022	Head of Unit for Quality of Assessment and Measurement	Science College
2	2020	2021	Head of the Evaluation Quality Committee in the department	Science College
3	2021	2022	Member of the Executive Committee of Centre for Quality of Assessment and Examinations	Vice presidency for academic affairs
4	2020	2021	Member of the Advisory Committee for the Study of Policies and Procedures at the College of Science	Science College

Committee Membership

#	From	To	Position	Organization
	2019	2020	Member of a joint committee for postgraduate studies between the College of Education and the College of Science and Humanities – Jubail	College of Science and Humanities – Jubail
	2021	2021	Member of the Learning Outcomes Measurement Committee	Science College

Scientific Consultations

#	From	To	Institute	Full-time or Part-time

Volunteer Work

#	From	To	Type of Volunteer	Organization

Personal Key Competencies and Skills: (Computer, Information technology, technical, etc.)

1	Microsoft program
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2	Teamwork and leadership
3	Dealing and treatment of experimental animals

Last Update

...3./1/2023