

FACULTY FULL NAME

POSITION **lecturer**

Personal Data

Nationality | EGYPT

Date of Birth | 22-1-1975

Department | MATHEMATICS

Official UoD Email | OHHELAL@IAU.EDU.SA

Office Phone No. | 0501245166

Language Proficiency

Language	Read	Write	Speak
Arabic	GOOD	GOOD	GOOD
English	GOOD	GOOD	GOOD
Others			

Academic Qualifications (Beginning with the most recent)

Date	Academic Degree	Place of Issue	Address
1997	Bachelor of Science and Education	ASSIUT UNIVERSITY	EGYPT
2002	Special Diploma in Education	ASSIUT UNIVERSITY	EGYPT
2010	Master	ASSIUT UNIVERSITY	EGYPT
2022	phd	BNI SOUIF UNIVERSITY	EGYPT

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

PhD	The Effect of Using the Mastery Learning Accompanied by Peer Tutoring and Technological Tools in Teaching Geometry on Developing Mathematical Thinking and Geometric Sense of Secondary School Students
Master	The effectiveness of the use of The Constructivist Learning Mode in teaching algebra to raise the level of achievement and the development of deductive thinking
Fellowship	

Professional Record: (Beginning with the most recent)

Job Rank	Place and Address of Work		Date
LECTURE		SCIENCE COLLEGE IMAM ABDUL RAHMAN BIN FAISAL UNIVERSITY	2021
lecturer		EDUCATION COLLEGE IMAM ABDUL RAHMAN BIN FAISAL UNIVERSITY	2015
Assistant		EDUCATION COLLEGE IMAM ABDUL RAHMAN BIN FAISAL UNIVERSITY	2002

Administrative Positions Held: (Beginning with the most recent)

Administrative Position	Office	Date

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	OSAMA HASSANE KASSEM	Cultivating Calculus Excellence: Smart Learning and Peer Tutoring for Math Empowerment in Female Science College Students	Migration Letters ٢٠٢٤ Q2
2	OSAMA HASSANE KASSEM	Peer Flipped Learning in Financial Mathematics: Enhancing Academic Achievement and Mathematical Thinking in College of Science Students	Migration Letters ٢٠٢٣ Q2
3	OSAMA HASSANE KASSEM	The Effect of Using the Mastery Learning Accompanied by Peer Tutoring and Technological Tools in Teaching Geometry on Developing Mathematical Thinking of Secondary School Students	BNI SOUIF UNIVERSITY MAGAZINE 2021
4	OSAMA HASSANE KASSEM	The Effect of Using the Mastery Learning Accompanied by Peer	BNI SOUIF UNIVERSITY MAGAZINE 2021

		Tutoring and Technological Tools in Teaching Geometry on Developing Mathematical Thinking of Secondary School Students	
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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

Membership of Scientific and Professional Societies and Organizations

- Member of the Committee activity
- A member of the Quality Committee

Teaching Activities

Undergraduate

#	Course/Rotation Title	No./Code	Extent of Contribution (no. of lectures/Tutorials. Or labs, Clinics)
1	MATH LAB	200	TEACHING +BOOK
2	Principles of Statistics	131	TEACHING
3	Discrete Mathematics	271	TEACHING
4	Computer software	381	TEACHING
5	Mathematical methods	362	TEACHING
6	Complex Analysis	453	TEACHING+BOOK
7	Real Analysis	351	TEACHING
8	Calculus(1)	101	TEACHING
9	Calculus(2)	102	TEACHING
10	Calculus(3)	203	TEACHING
11	Calculus Directional	204	TEACHING
12	linear algebra	222	TEACHING
13	Algebra and geometry analytical	242	TEACHING
14	differential equations	261	TEACHING
15	Rings and fields	444	TEACHING
16	School Mathematics	210	TEACHING
17	Basics of algebra	313	TEACHING+BOOK
18	Field of Education		TEACHING
19	Euclidean geometry	205	TEACHING
20	Group Theory	342	TEACHING
21	18FINANCIAL MATHEMATICS	405	TEACHING

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

#	Course/Rotation Title	No./Code	Description
1	MATH LAB	200	Interested in teaching mathematics through elementary means and Mahsusat
2	Principles of Statistics	131	Cares about the fundamentals of knowledge of statistics
3	Discrete Mathematics	271	Permutations and combinations of trees and graphs
4	Computer software	381	raining students to solve math problems by Almeybol program
5	Mathematical methods	362	Diversion of Laplace and gamma functions
6	Complex Analysis	453	Cares about complex numbers and operations on them
7	Real Analysis	351	Cares athletes Cauchy and Riemann
8	Calculus(1)	101	Basics of calculus
9	Calculus(2)	102	Methods of differentiation bilateral
10	Calculus(3)	203	Methods of differentiation triangular area under the curves
11	Calculus Directional	204	Vector Calculus
12	linear algebra	222	Operations on matrices and determinants

13	Algebra and geometry analytical	242	Basics of algebra and geometry
14	differential equations	261	Solving differential equations of all kinds
15	Rings and fields	444	Cares episodes theories and theories of fields
16	School Mathematics	210	Math primary
17	Basics of algebra	313	Basics of algebra of groups and periods of solving equations
18	Field of Education		Supervision of field education in schools
19	Euclidean geometry	205	Euclid is interested in architecture and some of the theories about parallel and similarity congruent triangles
20	Group Theory	342	Theories junta

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Postgraduate

#	Course/Rotation Title	No./Code	Extent of Contribution (no. of lectures/Tutorials. Or labs, Clinics)
	Methods of teaching mathematics education Diploma	205	TEACHING

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

#	Course/Rotation Title	No./Code	Description
	Methods of teaching mathematics education Diploma	205	Is interested in modern ways and strategies in the teaching of mathematics

Course Coordination

#	Course Title and Code	Coordination	Co-coordination	Undergrad.	Postgrad.	From	to

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

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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
	1428	1430	Teaching Fellow capacity for high school students	Community Service Center, Faculty of Education
	1426	1427	A member of the teacher training on teaching skills	Community Service Center, Faculty of Education

Committee Membership

#	From	To	Position	Organization
	1423	1425	Member	Member of the Committee tables college
	1427	1428	MEMBER	Of the disciplinary committee of students

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	Get all the computer courses
2	Obtain TOEFL
3	Use Excel in the management of test scores cycle
4	The use of smart blackboard teaching course
5	Use banner cycle

Last Update

1...../...11.../2023