



FACULTY FULL NAME: Huda Mohammed Alshammari

POSITION: Lecturer

Personal Data

Nationality | Saudi

Date of Birth | January 1, 1986

Department | Mathematics

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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
2017	Master of Science in Advanced Mathematics	University of Exeter	Exeter, UK
2008	Bachelor of Science and Education in Mathematics	King Faisal University	Alhasa, KSA

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

PhD	
Master	Dynamics of Piecewise Isometries
Fellowship	

Professional Record: (Beginning with the most recent)

Job Rank	Place and Address of Work		Date
Lecturer	College of Science and Humanities - Aljubail	Department of Mathematics	2017-Present
Demonstrator	College of Education in Aljubail	Department of Mathematics	2012-2017
Teacher	Social Education Orphanage for girls in Alhasa	Ministry of Social Affairs	2009-2010



Administrative Positions Held: (Beginning with the most recent)

Administrative Position	Office	Date
Vice Head of Department of Mathematics	Department of Mathematics	2013-2015

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

Refereed Scientific Research Papers Accepted for Publication

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

Published Books

#	Authors	Title	Year

Completed Research Projects

#	Name of Investigator(s) (Supported by)	Research Project Title	Date
1			
2			
3			

Current Research Projects

#	Research Projects Title	Name of Investigator(s)
1		

Contribution to Scientific Conferences and Symposia



#	Conference Title	Place and Date of the Conference	Extent of Contribution
1	School violence between reality and hope	College of Education in Jubail 4-5 / 7/1439 H	Attendance
2	Impact of Women's Driving on Sustainable Development and Traffic Safety in the Kingdom of Saudi Arabia	Crowne Plaza Hotel - Palace of Conferences in Riyadh - 17/4/2018	Focus group discussion
3	Enrich talent program	College of Science and Humanities – Aljubail 13-16 /6 / 1440	Participation (Preparation - Attendance)

Training courses

#	Title	Place and Date	Extent of Contribution

Membership of Scientific and Professional Societies and Organizations

Grants and Awards

Name of award	Offered by / place	Date

Teaching Activities

Undergraduate

#	Course/Rotation Title	No./Code	Extent of Contribution (no. of lectures/Tutorials. Or labs, Clinics)
1	General Mathematics	MATH 101 N	Lectures/Tutorials
2	The principles of algebra	MATH 231 N	Lectures/Tutorials
3	Calculus 1	MATH 110 N	Lectures/Tutorials
4	Calculus 2	MATH 211 N	Lectures/Tutorials
5	Calculus 3	MATH 212 N	Tutorial
6	Logic and set Theory	MATH 122 N	Tutorial



7	Abstract algebra	MATH 332 NR	Tutorial
8	The principles of Analysis	MATH 242 N	Tutorial
9	Numerical Analysis	MATH 411 N	Tutorial
10	Complex Analysis	MATH 344 N	Tutorial
11	Analytic geometry	MATH 235 N	Tutorial
12	Statistics and probability	MATH 374 NR	Tutorial
13	Basics of Algebra	MATH 313 N	Lectures/Tutorials
14	Mathematics 1 (Science Track)	MATH 111	Lectures/Tutorials
15	Mathematics 2 (Science Track)	MATH 112	Lectures/Tutorials
16	Calculus	MATH 211	Lectures
17	Calculus I	MATH 201	Lectures/Tutorials
18	Foundation of Mathematics	MATH 206	Lectures/Tutorials
19	Ordinary Differential Equations	MATH 214N	Lectures/Tutorials
20	Logic and Proof Techniques	MATH 401	Lectures/Tutorials
21	Calculus II	MATH 205	Tutorials

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

Teaching the lecture and training hours along with giving exams, short tests, assignments and workshops

Student Academic Supervision and Mentoring

#	Level	Number of Students	From	to
1	All	32	2012	2013
2	All	60	2013	2014
3	All	35	2014	2015
4	All	16	2017	2018
5	All	35	2018	2019
6	All	27	2019	2020
7	All	36	2020	2021
8	All	22	2021	2022

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

Administrative Responsibilities

#	From	To	Position	Organization
1	18/5/2014	31/5/2015	Department examinations progress	Department of Mathematics
2	1/9/2013	6/1/2014	Developing the university website	College of Education in Aljubail
3	25/1/2013	31/5/2015	Supervising the practical training of students in Dammam schools	College of Education in Aljubail



Committee Membership

#	From	To	Position	Organization
1	10/12/2017	16/5/2018	Verification of evaluation methods Committee	Department of Mathematics
2	8/2/2014	31/5/2015	Student Assistance Committee	Department of Mathematics
3	25/1/2013	31/5/2015	Quality Committee	Department of Mathematics
4	25/1/2013	31/5/2015	Academic Advising Committee	Department of Mathematics
5	10/10/2012	31/5/2015	Examinations Committee	Department of Mathematics
6	10/10/2012	31/5/2015	E - Learning Committee	Department of Mathematics
7	10/12/2017	18/8/2019	Academic Advising Committee + Verification of evaluation methods Committee+ Clarivate Analytics Committee Quality of Assessment and Examinations + Structuring the Mathematics Department Program Committee	Department of Mathematics
8	27/8/2018	18/8/2019	Math 111 Coordinator+ Math 111 Portfolio Math 112 Coordinator+ Math 112 Portfolio	Deanship of the preparatory year – Science Track (JUBAIL)
9	10/12/2017	8/1/2022	Verification of evaluation methods Committee + Quality of Assessment and Examinations + The joint committee with the College of Science to develop electronic courses	Department of Mathematics College of Science in Dammam
10	16/1/2022	Present	Verification of evaluation methods Committee + Quality of Assessment and Examinations + Training Coordinator + The joint committee with the College of Science to develop electronic courses	Department of Mathematics College of Science in Dammam

Volunteer Work

#	From	To	Type of Volunteer	Organization
1	2009	2015	Visiting, and Attending Eads and events	Social Education Orphanage for girls in Alhasa, Other Orphanages
2	2018	2018	Arbitration of Applied Projects of Dafee	Deanship of Community Service and Sustainable Development



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

1	Excellent knowledge in many math subjects
2	Competent user of Microsoft packages including Power Point, Word and Excel.
3	Programming ability in SPSS and MATLAB
4	Possessing a strong and confident teaching nature Supported by a lot of courses and specialized workshops
5	Positive values and attitudes towards pupils
6	The ability to lead and manage the work and dealing with members
7	Motivation to volunteer and community service
8	Monitoring the performance of pupils in my class and providing encouragement to those who need additional help
9	The ability to deal with Blackboard and encourage colleagues and students on the use of e-learning
10	Able to plan, prioritize and organize

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