



FACULTY FULL NAME/ Mshaal Ahmed Almalki

POSITION/ Lecturer

Personal Data

Nationality | Saudi

Date of Birth | 01/08/1987

Department | Chemistry

Official UoD Email | maalmalki@iau.edu.sa

Office Phone No. | 37270

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
12/10/2017	MSc	Cardiff university	Cardiff / UK
1/8/2009	Bachelor's degree	Dammam university	Dammam/ KSA
-	-	-	-

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

PhD	
Master	The influence of Au on the formation of PdZn alloy for CO ₂ hydrogenation reaction
Fellowship	

Professional Record: (Beginning with the most recent)

Job Rank	Place and Address of Work	Date
Lecturer	IAU	2017
Demonstrator	Dammam University	2013
Teacher	Al-Bassam High school	2009



Completed Research Projects

#	Name of Investigator(s) (Supported by)	Research Title	Report Date
	Dr. Abeer Saaed Dr, Azza Abdullah al- ghamdi L. Saleha Alharthi	Improvement of thermal properties of PVC through chemical blend using Microwave and ultrasonic techniques)	2015

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

1	General Chemistry I – Chem203- Inorganic chemistry
2	General Chemistry II – Chem207- Physical chemistry
3	Chemical Kinetics and Reaction Mechanisms- Chem 402 – Physical Chemistry
4	Advanced Laboratory -Chem 505 – combination if various kinds of chemistry specialties
5	Thermodynamic Chemistry- Chem 306 – Physical Chemistry
6	Biochemistry I-BIOCH 401- Biochemistry
7	Biochemistry II- BIOCH 407- Biochemistry
8	Inorganic Chemistry- Chem 208- introduction to the inorganic chemistry
9	Coordination Chemistry- Chem 409 - Inorganic Chemistry

Student Academic Supervision and Mentoring

#	Level	Number of Students	From	to
	Batcheler	31	2019	2021

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

Administrative Responsibilities

#	From	To	Position	Organization
1	2017	2021	Vice of the Schedules Committee	Chemistry Department
2	2019	2021	Member of the Quality Committee (Fourth Standard)	Chemistry Department
3	2020	2021	Member of the Committee for Coordination and Revision of the Electronic Content of the General Chemistry Curriculum	Chemistry Department



4	2020	2021	Member of the committee for placing electronic content on the blackboard for the general chemistry curriculum	Chemistry Department
5	2017	2019	Member of the Tests Committee	Chemistry Department
6	2019	2020	Member of the committee for photographing final exam questions	Chemistry Department
7	2017	2019	Member of the Quality Committee (First Standard)	Chemistry Department
8	2017	2019	Member of the Exam Quality Committee	Chemistry Department

Committee Membership

#	From	To	Position	Organization
1	2019	2020	Graduated Training Program	IAU
2	2017	2018	Safety in Lab	IAU
3	2009	2011	Talent Program	Ministry of education in cooperation with Al-Bassam school

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

1	Computer
---	----------

Last Update

24/05/2021