



## Full name: Dr. Mohammed Tawfiq Aljassim

Position: Assistant Professor

### Personal Data

Nationality | Saudi

Date of Birth | 15/4/1985

Department | Environmental Health Department

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### Language Proficiency

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

### Academic Qualifications (Beginning with the most recent)

Date	Academic Degree	Place of Issue	Address
2007	Bachelor of science- Environmental Health	King Faisal University - Dammam Branch (currently IAU University)	Dammam-Saudi Arabia
2012	Master of Science – Environmental, Safety and Health Management	University of Findlay	Ohio- United States
2018	PhD- Environmental Health sciences	University of South Carolina	South Carolina- United States

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

<b>PhD Dissertation</b>	UNDERSTANDING THE IMPACT OF LAND USE ON MICROBIAL WATER QUALITY TO SUPPORT DECISIONS FOR A FUTURE LAND USE PLAN.
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### Professional Record: (Beginning with the most recent)

Job Rank	Place and Address of Work	Date
Assistant Professor	IAU University – College of Public Health	20/10/2018
Lecturer	IAU University – College of Applied Medical Sciences	27/01/2013
Demonstrator	IAU University – College of Applied Medical Sciences	28/12/2008



### Administrative Positions Held: (Beginning with the most recent)

Administrative Position	Office	Date
Alumni Unit Manager	College of Public Health	23/10/2018
Vice-chair	Environmental Health Department	28/10/2019
Chair	Environmental Health Department	17/9/2020

### Teaching Activities

#### Undergraduate

#	Course/Rotation Title	No./Code	Extent of Contribution (no. of lectures/Tutorials. Or labs, Clinics)
1	Environmental Management I	ENVH321	Course Instructor
2	Environmental Impact Assessment	ENVH422	Course Instructor
3	Solid Waste Management	ENVH423	Course Instructor
4	Environmental Management System	ENVH308	Course Instructor
5	Graduation Project	ENVH425	Course Instructor
6	Industrial Waste Management	ENVH423	Course Instructor
7	Emergency & Disaster Management	ENVH405	Course instructor

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

Environmental Management I	ENVH321	The foundations and principles of environmental management and its importance in protecting the human environment
Environmental Impact Assessment	ENVH422	The domestic and international methodology for evaluating existing and future projects, as they may have negative or positive effects on the environment
Solid Waste Management	ENVH423	Identify industrial waste, its risks and management methods
Environmental Management System	ENVH308	Understanding the global environmental management system and the related international standards, and the ways in which they are applied in various fields related to the environment.
Graduation Project	ENVH425	Researches in selected topic which include practical and field work
Industrial Waste Management	ENVH423	The strategies of managing and controlling the different wastes and their sources which are resulted from the industrial activities
Emergency & Disaster Management	ENVH405	Understanding the main components of the management cycle of the disasters and emergencies by identifying the strategies of the planning and the preparation for such disasters.

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

1	Microsoft applications
2	SPSS Software for statistical analysis
3	Esri GIS (ArcMap) Software for mapping and spatial analysis
4	R- Software for statistical analysis