# FACULTY FULL NAME: Hanaa Abdullah Madkhali
POSITION: lecturer

## Personal Data

Nationality | Saudi

Department | Assistance Subject

Official UoD Email | hamadkhali@iau.edu.sa

Office  Phone No. |    38794

## Language Proficiency

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

## Academic Qualifications (Beginning with the most recent)

| Date | Academic Degree | Place of Issue | Address |
|---|---|---|---|
| 24-11-1439 | Master of Arts in Education Curriculum and Methods of Teaching a Computer | King Saud University – Faculty of Education | Saudi Arabia - Riyadh |
| 21-7-1432 | Bachelor of Education in Computer | Imam Abdulrahman Bin Faisal University – College of Science and Humanities | Kingdom of Saudi Arabia – Jubail |

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

| PhD | - |
|---|---|
| Master | - |
| Fellowship | |

## Professional Record: (Beginning with the most recent)

| Job Rank | Place and Address of Work | Date |
|---|---|---|
| Teaching Assitant | College of Science and Humanities  – Imam Abdulrahman Bin Faisal University | 19-11-1433 |
| Lectrurer | College of Science and Humanities  – Imam Abdulrahman Bin Faisal University | 27-2-1440 |

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

| Administrative Position | Office | Date |
|---|---|---|
| Unit Manager | Community Service Unit | 1441 so far |

## 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 |
|---|---|---|---|
| | Eng. Hanaa Abdullah Madkhali Dr. Eshraqa Arbab Abdulkarim Dr. Mansour Al-Abdulaziz | Economy Skills among Female Mathematics Students at University According to Their Perceived Future Roles | International Journal of Instruction-Q1 2022 |
| | Eng. Hanaa Abdullah Madkhali Dr. Eshraqa Arbab Abdulkarim | The role of distance education in the development of soft skills among female students of mathematics at Imam Abdulrahman bin Faisal University from their point of view | Journal of Youth Researchers in Educational Sciences for Postgraduate Studies in Sohag 2022 |
| | Eng. Hanaa Abdullah Madkhali Dr. Eshraqa Arbab Abdulkarim and other authors | Book : Distance Education in the Arab World ( Reality – Challenges – Stakes ) | Arab Foundation for Education, Science and Letters – Arab Center for Publishing and Distribution 2021 |
| | Eng. Hanaa Abdullah Madkhali Dr. Eshraqa Arbab Abdulkarim | The importance of using Google educational tools in teaching the primary stage from the point of view of female teachers | Dongola University Journal of Scientific Research 2021 |
| | Eng. Hanaa Abdullah Madkhali Dr. Elham Abdul Karim Al-Saadoun | The reality of applications of computer teachers to the specifications of the innovative educational environment | Arab Journal of Science and Research Publishing August 30, 2019 |

### 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 |
|---|---|---|---|
|  | Green Education and Universities Forum in light of Saudi Vision 2030 and the Saudi Green Initiative | Imam Muhammad Ibn Saud University 23/3/2022 | Attend |
|  | Conference on Dynamics of Social Life in the Time of the Corona Pandemic and Beyond : Approaching Family Life, Education and Sustainable Development | University of Sharjah 21-22/3/2022 | Attend |
|  | Conference on Modern Trends in Educational Sciences | University of Hail 31/3- 1/4/2021 | Attend |
|  | The fourth educational meeting (self-learning) | Faculty of Science and Humanities in Jubail 17-18/11/2021 | Organized |
|  | Distance Education Forum ( Reality and Visions ) | of general Education 17 March 2021 | Attend |
|  | Workshop : Making use of electronic information sources in scientific research | Faculty of Science and Humanities in Jubail 13/3/2020 | Introduction |
|  | Workshop : Configuring Practical Education Students for the Microsoft Teams Virtual Application Environment | Faculty of Science and Humanities in Jubail 7/10/2020 | Introduction |

| | | |
|---|---|---|
| Educational meeting: (Creative teaching in light of the Corona pandemic) | Faculty of Science and Humanities in Jubail 31/10/2020 | Organized |
| Panel Discussion : Practical Education in Emergency Distance Education | Faculty of Science and Humanities in Jubail 20/9/2020 | Attend |
| Seminar: Scientific Publishing Methods in International Journals | Dispatch platform for researchers and academics 19/9/2020 | Attend |
| The Third Educational Forum: Towards Creative Education | Faculty of Science and Humanities in Jubail 18-19 / 11/2020 | Delivering a workshop |

## Membership of Scientific and Professional Societies and Organizations

- Membership in Justin Association (Saudi Society for Educational and Psychological Sciences)
- Wissam is an entrepreneur researcher in Wareed Scientific Platform

## Teaching Activities

### Undergraduate

| # | Course/Rotation Title | No./Code | Extent of Contribution (no. of lectures/Tutorials. Or labs, Clinics) |
|---|---|---|---|
| 1 | Communication and Networking Fundamentals | - | Teaching the practical part |
| 2 | Network Protocols ( Practical) | - | Teaching the practical part |
| 3 | Database Programming ( Practical ) | - | Teaching the practical part |
| 4 | Computer Applications in Education ( Practical ) | - | Teaching the practical part |
| 5 | Instructional techniques | - | Teaching the practical part |
| 6 | Selected subjects | - | Supervising the graduation project |
| 7 | Practical Education | Curc426 N | Supervising the trainees in the field |
| 8 | Computer Teaching Methods | CURC 334C | Course Coordinator and Instructor |
| 9 | Distance learning | Educ310N | Course Coordinator and Instructor |
| 10 | Classroom management | Educ413N | Place of teaching the course: |
| 11 | Design and development of lessons | CURC 415C | Course Coordinator and Instructor |
| 12 | Building and developing curricula | CURC142 | Course Coordinator and Instructor |
| 13 | Building and developing curricula | Curc426 N | Course Coordinator and Instructor |

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

Computer Teaching Methods: Curc334 N
The course aims to provide students with teaching methods and means of communication that help them to easily transfer knowledge to students in education, provide them with the necessary theoretical background, provide them with appropriate educational developments in computer education, help students develop a teaching philosophy related to computers, and prepare them for field education.

| | |
|---|---|
| Distance Education: **Educ310 N** <br> The course aims to familiarize the student with the nature of e-learning and its various advantages and applications, and to provide students with skills in designing and creating e-courses, evaluating them for e-courses , and identifying the most important standards of e-learning | |
| Classroom Management:  **Educ413 N** <br> This course aims to achieve how the student can serve as a role model teacher for each of her actions, by introducing the concept and importance of classroom management, building classroom and school instructions and rules, positive strategies to motivate students to adhere to instructions, managing the psychological climate and social relations in the classroom, classroom communication, managing educational attitudes and the physical environment, and school discipline. | |
| Design and development of lessons Computer : CURC 415C <br> The teaching of this course aims to introduce students to the skills of designing and developing various lessons represented in planning, implementation and evaluation skills, and applying them in the field of specialization. This is done through: the student's knowledge of planning skills in the field of specialization, the student's employment of planning skills in the field of specialization, the student's knowledge of the skills of implementing lessons in the field of specialization, the student's employment of the skills of implementing lessons in the field of specialization, the student's knowledge of modern evaluation methods appropriate to the nature of the specialization, the student's use of evaluation methods in the field of specialization, providing the student with the principles of practical education and their importance, and the desired benefit and qualifying her for field training in the next stage of studying this course. | |
| Curriculum Building and Development: CURC142 <br> The student's familiarity with the traditional concept of the curriculum and the modern concept of it , the concept of the curriculum as a system in the education system, the elements and components of the curriculum ( objectives – content - teaching methods – teaching aids – activities – evaluation ) , the foundations on which the curricula are based, curriculum regulations, curriculum development, methods and steps . | |

## Postgraduate

| # | Course/Rotation Title | No./Code | Extent of Contribution (no. of lectures/Tutorials. Or labs, Clinics) |
|---|---|---|---|
| 1 | | | |
| 2 | | | |

## 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 |
|---|---|---|---|---|---|---|---|
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

**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 |
|---|---|---|---|---|
| | Bachelor | 73 | 1436 | 1437 |
| | Bachelor | 24 | 1435 | 1436 |
| | Bachelor | 16 | 1439 | 1440 |
| | Bachelor | 22 | 1442 | 1443 |
| | Bachelor | 22 | 1443 | 1444 so far |

**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 |
|---|---|---|---|---|
| | 1441 | 1445 | Community Service Unit Manager | College of Science and Humanities - Jubail |

**Committee Membership**

| # | From | To | Position | Organization |
|---|---|---|---|---|

| | | | | |
|---|---|---|---|---|
| 1433 | 1434 | Member | eLearning | |
| 1433 | 1434 | Member | Testing Committee | |
| 1433 | 1436 | The President | Schedules Committee | |
| 1433 | 1434 | Member | Scientific Club Committee | |
| 1435 | 1436 | Member | Technical Club Committee | |
| 1435 | 1435 | Member | Study schedules committee for levels and members for all departments in the college | |
| 1435 | 1435 | Member | Classroom and Training Development Committee | |
| 1439 | 1440 | The President | Student Educational Assistance Committee | |
| 1439 | 1443 | Member | Interview Committee for Practical Education Students | |
| 1439 | 1444 | Member | Committee for Monitoring Degrees of Practical Education | |
| 1443 | 1444 | Member | Content Preparation Committee for Marhaba Initiative | |
| 1443 | 1444 | Member | Community Service Committee | |

## Scientific Consultations

| # | From | To | Institute | Full-time or Part-time |
|---|---|---|---|---|
| | | | | |
| | | | | |

## Volunteer Work

| # | From | To | Type of Volunteer | Organization |
|---|---|---|---|---|
| | 1438 | 1438 | Giving a course entitled Activating Cloud Computing Applications in Education – Secondary School 136 in Riyadh | King Saud University |
| | 1438 | 1438 | Delivering a course entitled "Applications of Bibliography Documentation" | King Saud University |
| | 1436 | 1437 | The first educational meeting | Faculty of Science and Studies |
| | 1436 | 1437 | 5th Orphan Festival | Faculty of Science and Studies |
| | 1439 | 1440 | Presenting the course of Computational Thinking Skills in Education – to the local community | Faculty of Science and Studies |
| | 1441 | 1441 | Sawa 'ed Watan Introductory Corner | Faculty of Science and Studies |
| | 1442 | 1442 | Educational Encounter Organization entitled | Faculty of Science and Studies |

| | | Creative Teaching in Light of the Corona Pandemic | |
|---|---|---|---|
| 1442 | 1442 | Delivering a workshop within the educational forum towards creative education | Faculty of Science and Studies |
| 1442 | 1442 | Clean Oriental Campaign in all languages of the world | Municipality of Jubail Governorate |
| 1442 | 1443 | Breast Cancer Awareness Exhibition ( You Are Life | Faculty of Science and Studies |
| 1443 | 1443 | Meet Hemma and Giving Organization about one million volunteers | Faculty of Science and Studies |
| 1444 | 1444 | A Conscious Volunteer Meeting Organization | Faculty of Science and Studies |

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

| 1 | The use of technology in the design of electronic courses as well as the design of educational websites and applications |
|---|---|

## Last Update

2023