

## CURRICULUM VITAE

**Full name:**

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### 1. Personal Data

Date of Birth: 1973/7/17

Nationality: Jordanian

### 2. Education

- Ph.D /Curriculum and Teaching Methods of Science, 2007, Amman Arab University, Amman, Jordan.
- M.Sc/ Curriculum and Teaching Methods of Science, 2001, Mutah University, Al-Karak, Jordan.
- High Diploma/ Educational Sciences, 1996, Mutah University, Al-Karak, Jordan.
- B. Sc/ Science/Physics, 1995, Mutah University, Al-Karak, Jordan.

### 3. Ph.D. Dissertation

The effect of utilizing tow learning cycles: the revised learning cycle by emphasizing hypothetico-predictive reasoning and the traditional learning cycle on the higher basic stage students' conceptual understanding and development of critical thinking skills in physics in Jordan, Amman Arab University, Amman, Jordan.



#### 4. Employment

##### Academic Positions

- Associate Professor (Rank A), Department of Educational Sciences/ Classroom Teacher/Faculty of Arts/Al-Zaytoonah University of Jordan, Amman, Jordan. 2016/7/18- Till now.
- Assistant Professor, Department of Educational Sciences/ Classroom Teacher/Faculty of Arts/Al-Zaytoonah University of Jordan, Amman, Jordan 2008/10/6- 2016/7/17.

##### Administrative Positions

- Dean, Faculty of Arts, Al-Zaytoonah University of Jordan, Amman, Jordan, from 3/10/2020 - Till now.
- Vice Dean and Assistant Dean for Quality Affairs, Faculty of Arts, Al-Zaytoonah University of Jordan, Amman, Jordan, from 3/10/2016 - 2/10/2020.
- Vice Head of Accreditation and Quality Assurance Office, Al-Zaytoonah University of Jordan, Amman, Jordan, from 1/2/2016 - 3/10/2016.
- Head, Department of Educational Sciences/ Classroom Teacher/Faculty of Arts/Al-Zaytoonah University of Jordan, Amman, Jordan, 2014/10/12-2016/2/1.

#### 5. Research Interests

Curriculum and Teaching Methods, Curriculum Theories, Constructivist theory, Multiple Intelligences, learning styles, E-learning, Blended learning.

#### 6. Membership in Scientific Societies and Associations

- Member of the Evaluation Team of the Queen Rania Al Abdullah Award for Excellence in Education (Accredited Evaluator for the Excellence Teacher Award, since 2019 until this date).
- Editorial board member of the International Journal of Scholars in Education: IJSE, since 2019 until this date.
- Member of the Jordanian Society for Scientific Research, Entrepreneurship and Creativity (JSSREC), since 2010 until this date.



## 7. Honors and Awards

- A certificate from Al-Zaytoonah University of Jordan for obtaining the Quality Assurance Certificate for the Education Quality Assurance Certificate for the academic year 2017/2018.
- Academic Excellence Award for the year 2001 (first graduates / masters): Mutah University / 2001.
- Certificate of Academic and Scientific Excellence: Mutah University / 2001.
- Certificate of Academic and Scientific Excellence: Mutah University / 2000.
- Certificate of Academic and Scientific Excellence: Mutah University / 1999.

## 8. Fellowships and Scholarships

Visiting Associate Professor at the Faculty of Educational Sciences/ Kilis University/ Turkey, from 27/9/2018 to 10/10/2018.

## 9. Teaching Experience

- *Undergraduate Courses*
  - ✓ Physics and Geology and their teaching methodologies.
  - ✓ Chemistry and Biology and their teaching methodologies.
  - ✓ Laboratory use and its teaching methodologies.
  - ✓ Teaching Methodologies and Styles.
  - ✓ Ethics of teaching profession.
  - ✓ Thinking and Creativity.
  - ✓ New trends in Teaching & Learning.
  - ✓ Field Training.
  - ✓ Life skills.
  - ✓ Development and environment.

## 10. Membership of Committees

- ✓ Member of the Executive Committee for Quality Assurance of Education at Al-Zaytoonah University of Jordan.
- ✓ Member of the Council of the Faculty of Arts / Al-Zaytoonah University of Jordan, since the academic year 2010/2011 until this date.
- ✓ Member of the Scientific Research Council at Al-Zaytoonah University of Jordan for the academic years 2017/2018 and 2019/2020.
- ✓ Member of the Graduate Studies Council at Al-Zaytoonah University of Jordan for the academic year 2020/2021.
- ✓ Chairman of the Scientific Research Committee at the Faculty of Arts/ Al-Zaytoonah University of Jordan, since the academic year 2017/2018 until this date.
- ✓ Head of the working committees in the College of Arts at the college level, all from 2017-2019.



### **11. Professional and Scientific Meetings**

- ✓ Chairman of the Preparatory Committee and Vice-Chairman of the Supreme Committee of the Eighth International Conference of the Faculty of Arts: "Jerusalem in Modern Arabic Poetry", 20/7/20-20, Al-Zaytoonah University of Jordan, Amman, Jordan.
- ✓ Chairman of the Scientific Research Arbitration Committee (Humanities Axis) presented to the Creative Student Forum entitled (Globalization and its Impact on Developing Countries / Challenges and Opportunities), during the period from 6-9/11/2018, Al-Zaytoonah University of Jordan, Amman, Jordan.
- ✓ Member of the Preparatory Committee and the Scientific Committee of the Seventh International Conference of the Faculty of Arts: "Future Prospects for Education in a Changing World", 3/4/4/2018, Al-Zaytoonah University of Jordan, Amman, Jordan.
- ✓ Member of the Jury of Scientific Research Presented to the Arab International Conference on Quality Assurance of Higher Education, 10-12/5/2011, Zarqa University, Amman, Jordan.
- ✓ Member of the Preparatory Committee for the First Student Conference "The Role of Students in Belonging and Strengthening Identity", 16/5/2012, Al-Zaytoonah University of Jordan.
- ✓ Member of the Preparatory Committee and Member of the Jury of Scientific Research Presented for the Second International Conference of the Faculty of Arts: Educational Discourse and the Postmodern Phase, 11/15/2012, Al-Zaytoonah University of Jordan, Amman, Jordan.

### **12. Participation in or organization of curricular and/or extra-curricular activities**

Participation in the preparation of the detailed description of the courses:

- ✓ Physics and Geology and their teaching methodologies.
- ✓ Chemistry and Biology and their teaching methodologies.
- ✓ Laboratory use and its teaching methodologies.
- ✓ Teaching Methodologies and Styles.
- ✓ Ethics of teaching profession.
- ✓ Thinking and Creativity.
- ✓ New trends in Teaching & Learning.
- ✓ Field Training.
- ✓ Life skills.
- ✓ Development and environment.



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**13. Publications**

No	Title of research and journal name	Year, Volume and Issue
1	Distance Learning Difficulties from the Science Teachers' Viewpoints during COVID-19 Pandemic. Multicultural Education (Indexed in Scopus, Q3).	2022, Volume 8, Issue 7
2	Factors associated with the Implementation of Blended Learning in Jordanian Universities. Journal of Positive School Psychology (Indexed in Scopus, Q2).	2022, Volume 6, Issue 5
3	Teachers' Perspectives on the Availability of Environmental Concepts in Jordanian Science and Social Studies Textbooks of Seventh Grade: A Comparative Study. Journal of Positive School Psychology (Indexed in Scopus, Q2).	2022, Volume 6, Issue 4
4	Dyslexic Arabic Students in the Arab Countries: A Systematic Review of Assistive Technology Progress and Recommendations. International Journal of Early Childhood Special Education (Indexed in Scopus, Q4).	2021, Volume 13, Issue 1
5	The Level of Implement of the Content of Knowledge Economy at Public Schools Affiliated to the Ministry of Education in Jordan. Journal of Education - Sohag University (Indexed in EBSCO).	July 2020, Volume 75, Issue part 2
6	The Degree of Science Teachers Practice of Action Research Skills in Jordanian Schools from their Point of View. IUG Journal of Educational and Psychology Sciences(Indexed in EBSCO).	2020, Volume 28, Issue 2
7	The level of Environmental Awareness among students of the Faculty of Arts at Al-Zaytoonah University of Jordan. Hebron University Research Journal-B (Humanities) (Indexed in EBSCO).	2018, Volume 13, Issue 2
8	The Effectiveness of Educational Games on Scientific Concepts Acquisition in First Grade Students in Science. Journal of Education and Practice	Vol.7, No.3, 2016
9	Estimates of Students- Teachers Trainees in Cooperative Schools for the Problems Which Encounter these Students During Practicum Program. Journal of QOU for Educational and Psychological Research and Studies.	Vol.3, No.9, 2015
10	Instructional Competences possessed by Student-Teachers Trainees in Cooperative Schools from the Perspective of Cooperative Teachers. Journal of Dirasat: Educational Sciences.	Vol.42, No.3, 2015
11	Life skills possessed by school principals from the point of view of teachers in the Education Directorate of Wadi Seer in the Jordanian capital, Amman. Journal of Faculty of Education, Mansoura University.	Vol.2, No.23, 2015
12	The Effectiveness of Using Concept Mapping on Students' Achievement in Environmental Education Course and their Attitudes towards it at Al-Zaytoonah University of Jordan. Journal of Al-Quds Open University For Research and Studies.	Vol.2, No.34, 2014
13	The Effect of Using Roundhouse Diagram Strategy on Developing the Visual Thinking of Ninth Grade male Students in Physics. Journal of	Vol.41, No.2, 2014



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	Dirasat: Educational Sciences.	
14	The Attitudes of Al-Zaytoonah University of Jordan students toward Evaluation of their Learning by using Computer Based- Test(CBT). Journal of the Association of Arab Universities for Research in Higher Education.	Vol.33, No.3, 2013
15	A Proposed Educational Vision for the Future Higher Education Features in Jordanian Universities in the Light of the Knowledge Society Requirements. Journal of Educational and Psychological Sciences.	Vol.13, No.4, 2012
16	The Effect of Using Revised Learning Cycle in Developing the Critical Thinking Skills of 10th Grade Female Students in Jordan. An-Najah University Journal for Research – B (Humanities).	Vol.25, No.9, 2011

**books**

- 1- Environmental Education (Constructivism Vision). 2015.
- 2- Mathematical and scientific concepts for kindergarten children and methods of teaching, 2011.