

CV Dr. Ibrahim Al-shara'

	Name :	Dr. Ibrahim Ahmad H. Al-shara'	Personal details
	Academic Rank:	Professor	
	Specialization:	General Curriculum/ Mathematics Teaching Methods	
	College/ department:	Educational science/ Curriculum and Instruction	
	Gender :	Male	
	Nationality :	Jordanian	
	Social status:	Married and has three sons	
	E-mail:	i.shara@ju.edu.jo	
	Mobile:	(00962) 778470339	

Academic qualifications

Stage	Specialization	University	Country	Year of graduatio	Duration of study
B.A	Mathematics	Al- Yarmouk	Jordan	1984	1980-1984
M.A	Mathematics Teaching Methods	The university of Jordan	Jordan	2002	1999-2002
PhD	Curriculum & Instruction	The university of Jordan	Jordan	2005	2002-2005

Educational Experiences before appointing in Jordan University

Experience	Place	Duration
Mathematics teacher	Ministry of Education/ Jordan	1984-1987
Mathematics teacher	Education and armed forces culture/ Jordan	1987-1989
Mathematics teacher	Islamic Educational College/ Jordan	1990-1994
Mathematics teacher	Ministry of Education/ Jordan	1994-2006
Part Time	Jordan University/ Jordan	2003-2005

Teaching Experiences

Subject	Level
Teaching methods and strategies for the first three grades.	B.A
Basic concepts in mathematics and teaching methods/1	B.A
Basic concepts in mathematics and teaching methods/2	B.A
Introduction to curriculum	B.A
Mathematics curriculum (1-4)	B.A
Geometrical concepts	B.A
Scientific education	Vocational Diploma
Curriculum and general teaching methods	Vocational Diploma
Mathematics teaching methods	Vocational Diploma
Instruction design	Vocational Diploma/ Al-faisal Academy
Computer in school management	Vocational Diploma/ Al-faisal Academy
Curriculum basics	Vocational Diploma/ Al-faisal Academy
Environmental education for children	B.A
Kindergarten kids problems	B.A
Practical education	Vocational Diploma
Education technology	Vocational Diploma
Modern problems in mathematics	M.A/ The Hashemite University
Modern trends in mathematics	M.A/The Hashemite University

Areas of Interest

Teaching Methods; Curricula Analysis and Evaluation; Curriculum Planning and Development; Mathematics Teaching

Publications

- Al-shara, I. & Al – Meqdady, A. (2013) ·The Effect of General Secondary Certificate Examination for Second Secondary Scientific Stream on The mathematics Curriculum Implementation in, **Dirasat: Educational Sciences**,
- Al- Muwalla, O. & Al- Shara, I. (2014).The Effect of Using The Interactive Board on Fourth Grade Students’ Achievement in Mathematics and Their Verbal Interaction During The teaching Process in Jordan, **Dirasat: Educational Sciences**, **38 (6) ,2157-2173**
- Al-Shara, I. & Harb, M. (2008). Philosophical preferences of Arabic Language and Mathematics teachers, University of Sharjah Journal, 5 (3), 161-179.
- Al-shara, I.; Al-Sharah, N. & Attiat, M.(2015). Parents' perceptions on the Effect of General Secondary Certificate exam (Al-Tawjihi) on Parents, Teachers, Students and its relationship with some variables, **Dirasat: Educational Sciences**

- Al-Shara, I.& Al-Shawa, H. (2013). The effect of using conceptual change strategy on female students' attitude of University of Jordan toward mathematics and toward the strategy itself, **Dirasat: Educational Sciences**, 40 (1).
- Al-Zobi T. ; Al-Shara, I. Al-Sha ra 'h, N.Al-Sslamat, M.(2010).The effect of Arab faculty members' beliefs about scientific knowledge on their instructional behaviors and their female students' beliefs, **Mu'tah Lil Buhuth,,**
- Al-Shara, I. (2013). Analysis of assessment questions included in the mathematics textbooks for the fourth, fifth and sixth grades according to Bloom's Taxonomy, **Dirassat: Ammar Thaliji University / Laghouat / Algeria, 24, 52-74**
- Al-Shara, I. (2013). The impact of using the conceptual change strategy on students' retention of basic concepts in mathematics in the University of Jordan Department of Curriculum and Instruction, **Psychological & Educational Studies Review, No. 9, 1-32.**
- Al-Abed, A. & Al-Shara, I.(2011).Approaches to Learning Mathematics among Students, and the Impact of Mathematical Self-Concept on them, and their Relation to Achievement in Mathematics, **Damascus University Journal of Educational and Psychological Sciences**, Under Printing
- Al-Abed, A. & Al-Shara, I.(2011). Jordan University Students' Conceptions of Mathematics in Everyday life, **Damascus University Journal of Educational and Psychological Sciences**
- Al-Shara, I. & Al-Abed, A. (2012). Mathematics Teachers' Attitudes toward Low Achievers in Mathematics, **Journal of Education and Psychology, Oman,**
- Al-Dajeh, H. ; Al-Saaideh, M.; Aldojan, M. & Al-Shara, I. (2011). ·Evaluating the Professional Diploma in Education at the University of Jordan, *Dirasat: Educational Sciences*, 38 (6),2157-2173.
- Al-Shara I. & Al-Abed, A. (2010). Errors analysis of solving inequalities among mathematics majors at the University of Jordan, **Jordanian Journal of Educational Sciences, 6 (2), 93-108.**
- Al-Zobi, T.; Al-shara, I. & Al-salamt, M. (2009) ..Female Students' epistemological beliefs about science at educational science faculties in the Jordanian and Al-Hussein Bin Talal universities and its effects on their learning style and scientific attitudes Students' epistemological beliefs about science at educational science faculties in the Jordanian and Al-Hussein Bin Talal universities and its effects on their learning style and scientific attitudes, **King Saud University Journal of Social Sciences and Sharia, No. 24/1**
- Al-Zobi, T.; Al-shara, I. & Al-salamt, M. (2011).The Scientific Literacy Level of Teachers' Educational Diploma at The Jordanian Universities, **Dirasat: Educational Sciences, 38 (1), 258- 270**
- Al-Shara, I. &· Zaza, H. (2011).The Extent of Pre-Service Teachers "Class Teacher" Acquisition of math concepts, **Dirasat: Educational Sciences, 38 (1), 258- 270**
- Al-Shara, I. (2010) . An evaluation of the new 8th grade mathematics textbook from male and female teachers' point of view, **Journal of Faculty of Education Mansoura University, 1 (72), 215-247**

- Al-Shara, I. ; Al-Zobi, T. & Al-Salamat, M. (2010).The Mathematical thinking level of female students' in the Faculty of Educational Sciences at the University of Jordan, **Damascus University Journal of Educational and Psychological Sciences**
- Al-Shara, I. & Al-Zubi, T. (2010).Educational research problems from the viewpoint of faculty members in the educational sciences faculties in Jordanian public universities, **Dirasat: Educational Sciences, 2014, 41 (1).**
- Al-shara, I. (2010). Upper basic stage students' attitudes towards mathematics and its relation with gender, achievement level and Grade level, **Al-Manara Journal Al-Bayt University, 16 (3), 125-164**
- Hawalta, R. & Al-Shara, I. (2017). The Effect of Using Marzano Dimensions for Learning on Temporary and Delayed Achievement, Dirasat- Educational Sciences, Under Printing
- Al- Hmoud, M & Al-Shara, I. (2017). Teaching patterns of mathematics teachers and its relationship with their mathematics Competences in Al- Mafraq Governorate from their point of view, Dirasat- Educational Sciences, Under Printing
- Saleem, S & Al-Shara, I. (2017). Science Teachers` Attitudes towards Diagnostic Evaluation from Their Point of View, Jordanian Educational Journal, 1 (1), 115-145
- Erikat, Sp Al-Shara, I. & Anaty, J. (2016). The effect of using analogies strategy on scientific tendencies among the 6th grades students in light of their achievement level, Dirasat, (49), 134- 151.
- Erikat, S & Al-Shara, I. (2016). The effect Of Using Analogies Strategy on Acquiring Scientific Concepts, Creative Thinking Among the 6th Grades Students, Dirasat- Educational Sciences, Under Printing
- Algoweri , J. & Al-Shara, I. (2016).The Status of Implementing Science Experiments at Gifted Students in Gifted Schools in Jordan: A Qualitative Study, Psychological & Educational Studies Review, Under Printing
- Algoweri , J. & Al-Shara, I. (2016). Science teachers' practices in teaching gifted students in Jordan: Qualitative study, Dirasat- Educational Sciences, Under Printing

Administrative Experience

Administrative Experience	Year
Educational sciences faculty dean assistant for students affairs	2007-2010
Deputy of the dean of students affairs in Jordan University	2011-2012
Act as the dean of students affairs in Jordan University	
Head of the curriculum and instruction department in Jordan University	2015- until now

Courses and Practical Workshops

Course	place	time
A course in data analysis (SPSS)		
International computer driving license certificate (ICDL)		
Improving mathematics curriculum for fifth, tenth, eleventh ,twelfth grades conducted at the Ministry of Education		
Participating in teaching methods workshop for primary level's teachers at Educational Sciences college in Jordan University		
Training workshop for new teaching staff in planning for collegial teaching 18-1-2015		
Training workshop for new teaching staff in modern teaching strategies 18/19-1-2015		
A workshop about international study- Jordanian Status for teachers training 2014 discussion of Professor Yousef Al-Sawalmeh research in Queen Rania Al-Abdallah Academy for teachers training		
A workshop for M.A and PhD students in psychology lab in Qaseedy and Rabah University/ Warqalah about preparing thesis or dissertations, 12-1-2015		
A workshop for M.A and PhD students in psychology lab in Qaseedy and Rabah University/ Warqalah about research issues in collegial violence, 12-1-2015		
The second policies forum workshop for Arabic program to improve teachers in educational and vocational levels (Amman- 11/12-febreuary-2015) Queen Rania Al-Abdallah Academy for teachers training		
Discussion workshop to improve primary levels teachers and children education programs in corporation with educational sciences/Jordan university and the Ministry of Education 2015.		
A workshop for the evaluators in Queen Rania Al-Abdallah Awards for Distinguished teacher to practice writing evaluation		
A workshop for the evaluators in Queen Rania Al-Abdallah Awards for Distinguished teacher to practice field visit		

Conferences

Conference name	Place	Period
Education in changeable world	The Hashemite University	
Educational perfection between theory and practice conference	Queen Rania Al-Abdallah Awards for Distinguished teacher	17-18/4/ 2009 Aqaba
Learning foundation conference	Jordan University	28/5 /2009
The importance of	Qaseedy and Rabah	13-14 / 1/2015

human relationships and its role in improving educational foundations	University/ Warqalah/ Algeria	
Toward digital environment	Al-Zarqa' University	5/2015
Learning and teaching between exciting and boring	Wahran University/ Algeria	10/ 2015

Activities and Committees

Activity	place	committee missions
Evaluation team member and coordinator in Queen Rania Al-Abdallah Awards for Distinguished teacher since 2006 until 2013		
A national team member in the Ministry of Education to treat students' weakness in Arabic and mathematics, 2014		
A team member of improving Queen Rania Al-Abdallah Awards for Distinguished teacher standards		
A team member of improving Queen Rania Al-Abdallah Awards for Distinguished teacher rubrics standards		
Model School technical commission head at Jordan University 2014-2015		
Non- resident member for primary levels teacher program in educational sciences college for B.A stage- Mathematics / Ghaza University for girls.		
Non- resident member for teaching mathematics program in educational sciences college for B.A stage- Mathematics / Beirzait University - Beirzait		
Jordanian Psychological Association member.		
Model School technical commission head at Jordan University 2014-2015		
Model School technical commission head at Jordan University 2014-2015		
Model School board of directors member at Jordan University 2014-2015		
A commission member for interviewing preferred teachers of Queen Rania Al-Abdallah Awards for educational perfection 2013		
A commission member for interviewing evaluators of Queen Rania Al- Abdallah Awards for educational perfection 2013		
Model School improving commission member at Jordan University 2014- 2015		
High studies commission member in educational sciences college ,2015		

Preparatory commission member for scientific day in educational sciences college at Jordan University
Commission reporter for questioning students infringement in Educational sciences college , 2007-2010
Commission member for improving plans for B.A and M.A programs in curriculum and instruction department
Commission member for proficiency examination for M.A students in curriculum and instructional department
Commission reporter for participating in independence day at Jordan University, 2011
Commission reporter for choosing employees to guidance in student services deanship
Commission reporter for choosing students to participate in the debate which conducted in Qatar 2013
Commission reporter for M.A students proficiency examination ,2015
Commission reporter for PhD students proficiency examination ,2015
Commission reporter for interviewing science and mathematics teachers in Model school ,2013-2014
Recommendation commission head for the importance of human relationship and its role to improve educational establishment conference / Algeria -2015
High studies commission member in curriculum and instruction department ,2015
Commission member to improve primary levels teachers and children education programs 2015
College commission member for electing students union in educational sciences college, 2014
College commission member for electing and sorting election students union in educational sciences college, 2007-2011-2013
Jordan University strategic commission member / educational sciences college -2013
Commission member for revising and editing the positional description /educational sciences college -2015
Financial and management commission member for debates and conferences/ educational sciences college -2015
Technical commission head for Jordan University mission for students union cyclic in Independence day at Aqaba 2011
Commission member for revising Tawjihi results and preparing reports ,2014

Books or Chapters

Book title	Published place	Published year
Almoner in mathematics/ part 1	Alnoor press ,Swaileh, Amman ,Jordan	1996
Almoner in mathematics/ part 2	Alnoor press ,Swaileh, Amman ,Jordan	1996
Chapter one: improving the curriculum concept/ still in printing		
Improving education process in Jordan/ for Jordan University	Assigned by Jordan University head deputy	

Discussion and thesis supervision

A Supervisor on M.A thesis for Ola Ahmad Almawla (2012). The effect of using smart boards in the achievement of fourth grade students in mathematics and their oral interactive during teaching in Jordan.
A Supervisor on M.A thesis for Inas Amr / mathematics instruction methods, The Effect of using contract strategy on sixth grade students achievement and their trends toward mathematics. 2013
A Supervisor on M.A thesis for Hind Al- Sawa'eer /educational technology, motivations for schools and collegial students to use the social media "facebook"
A Supervisor on M.A thesis for Israa Hmmed/ science instruction methods, the appropriateness of the science books content for ninth and tenth grade in relation to learning objectives in science teachers opinion.2013
A Supervisor on M.A thesis for Jihan Alblooshi/ science instruction methods, The degree of containing healthy concepts in science books high primary levels, 2014
A Supervisor on M.A thesis for Ahmad Quraina/mathematics instruction methods,The effect of using Algebrator software in the ability in analyzing and applying algebra magnitudes in problem solving.2015
A Supervisor on PhD dissertation for Ahlam Al –Lasasmeh/ general curriculum,The difficulties in teaching mathematics for the first three class from teachers and supervisors point view in Al karak district and recommendation of educational program based on constructivism theory

to solve them.
A Supervisor on M.A thesis for Shatha Abu Saleem
A Supervisor on PhD dissertation for Shatha I'eraqat
A Supervisor on PhD dissertation for Jawaher Algwairy
A Supervisor on PhD dissertation for Isra'a Al tboor
Safa'a Salem Altarawneh.(2010). Comparing the effect of using three methods based on internet in eleventh grade students in electronic trade subject in south shrine district.Mua'tah university
Ahlam bent Mohammad Al Hashemi.(2010) The level of logical thinking for primary grades from (3-6) in eastern province in Oman.Mua'tah University
Debater and external evaluator for Ghada Mohammad Salam (2013) The degree of availability of the educational competence for mathematics teachers, Amman Arabic University
Debater and external evaluator for Al Horani (2014) , Amman Arabic University
Debater and external evaluator for M.A thesis at The Hashemite University (2014)
Wafa'a Nimer Al-Masha'leh (2011). The effect of using the cooperative groups in teaching science for eighth grade students and the using of science language and their achievement in science, Jordan University
Mohammad Adnan Abu Odeh,(2011), The effect of teaching an electronic mathematics curriculum in improving analytical thinking and achievement for eighth grade students at exploratory schools, Jordan University
Suhail Hussain Salhah (2012), The effect of using an educational program based on optical effects on problem solving and place ability for seventh grade students in Palestine
Debater and external evaluator for Khalid Al gwairy, The Hashemite University (2014)
Debater and external evaluator for Kholoud Hussain, Jordan University, (2015)
Mohammad DaifAllah Al- Matreify,(2010),evaluating computer and information principles book for eleventh grade students in KSA from teacher point view and the problems that faced students in their study, Jordan University, M.A
Ali Hammad Majrishy. (2010). The benefits that the teaching staff in Tabuk University in KSA gain from using different communicative and technological methods comparing with the expecting benefits .Jordan University
Awad Al Tarawneh(2015) .The effect of using recommended Practical program based on general quality principals , Jordan University, PhD
Book refereeing/ teachers promotion: Ministry of Education
Book refereeing/ teachers promotion: Ministry of Education

Appreciation

Place	Date
Appreciation certificate: Educational sciences college	2009
Appreciation certificate: Queen Rania Al-Abdallah Awards for educational perfection	2007
Appreciation certificate from students services head, for choosing students to the debate in Qatar	2015
Algeria conference	2015
Appreciation certificate for coaching new educational staff: planning and teaching strategies. From the deputy of Jordan University head for quality and scientific research	2015
Appreciation certificate: Al –Tamauz Center	
Appreciation certificate: The Hashemite University	

Meetings

Meetings	Meeting subject	Place
Meeting in curriculum section in MOE	Treating the weakness in Arabic and Mathematics	Ministry of education
Discussions about training teachers policies	Discussing Jordan status	Queen Rania Academy for training
The second Arabic forum for training teachers	training teachers policies	Queen Rania Academy for training
Strategic plan	Improving the general strategic plan for the university	Jordan University
Improving and revising the rules and instructions of the university	Improving and revising the rules and instructions of the university	Jordan University
Modal school managing assembly	Developing school	College
Model school improving	Developing school	College

assembly		
College assembly	Discussion of jobs schedule	College
High studies assembly in the college	Discussion of students projects	College
Preparing for students union elections	Organizing the election program	College
Improving plans for B.A and M.A students	Improving plans	College
Conducting many weekly debates	A group of visitor Staff from different universities to talk about different subjects	College
Department assembly		Department
High studies in the department		Department
Comprehensive examination committee for M.A students		Department
Proficiency examination committee for PhD students		Department