#### Personal Information

Name	Nadia Hayel AlSrour
Place and date of birth	Umm Aljmal, 1952
Faculty	The faculty of Educational Sciences
Department	Special Education

#### Qualifications

Qualification	Specialization	University of donor	Date
		rank	
PhD	Gifted and talented	University of	1989
	education	Connecticut, U.S.A	
Master	Gifted and talented	Oklahoma City	1983
	education	University, U.S.A	
Bachelor	Education	Oklahoma City	1982
		University, U.S.A	

### Specialization and domain of interest

Specialization	Gifted and talented education
Domain of interest	Gifted education, teaching thinking and creativity, early childhood education, curriculum and development, Evaluation for educational programs.

#### Specialization and domain of interest

# Title and abstract of the doctoral thesis (within 150 words) An analysis of teacher judgment in the identification of gifted Jordanian students.

# Career Experience

Job Title	Place of work	Date
Professor	Faculty of Educational Sciences/ The University of Jordan	2013 Until Now
Associated Professor	Faculty of Educational Sciences/ The University of Jordan	1998
Assistant Professor	Faculty of Educational Sciences/ The University of Jordan	1990
Vice Dean	Faculty of Educational Sciences/ The University of Jordan	2013/2014
Director of gifted education program	Arabian Gulf University	2012-2013
Director of Talent Electronic Portal Project	King Abdul-Aziz & his Companions Foundation for Giftedness and Creativity/ Saudi Arabia	03/ 2008
Educational consultant (National Projects for Childhood in Jordan).	Office of Her Majesty Queen Rania Al - Abdullah / National Council for Family Affairs	2003- 2004
Associated professor in the program of mental excellence and talent. Director of mental excellence and gifted program for graduate studies.	Arabian Gulf University / Bahrain	2000 -2004 2002- 2003
UNESCO expert in developing talented programs in Bahrain and United Arab Emirates	UNESCO	2001- 2002
Establishing Dean	College of Early Childhood Education/ Effat College / Jeddah /Saudi Arabia	1999-2000
UNICEF expert and researcher in the field of childhood and education development in Jordan (pre-school assessment, drop- out).	UNICEF, Amman/ Jordan	1995- 1999

Executive and evaluator of parental awareness programs in Jordan.	UNICEF, Amman/ Jordan	1995- 1999
Technical Director of the Jubilee School Project for talented students.	Nour Al - Hussein Foundation, Amman/ Jordan	1989- 1990
Educational Supervisor	Ministry of Education, Jordan	1975- 1978
Working Experience Before the	University of Jordan:	<u>.</u>
The Chief Technical Officer for the training course aimed for house economy teachers in Jordan.	The Community college, salt, Jordan	1978
Organizing and supervising annual educational galleries in Mafraq for several years		1975- 1978
Teaching at in-service teachers training and rehabilitation center	Ministry of Education	1978- 1978
Working in Saturday workshops for early childhood education	Oklahoma City University, U.S.A	1981-1982
Working in the gifted program	A public school in Oklahoma city. U.S.A	1983

Working with gifted students in the summer program for gifted students	Oklahoma state. U.S.A	1983
Working in Saturday program to teach gifted students.	Connecticut state, U.S.A	1986
Working at the lab of early childhood study.	Connecticut state, U.S.A	1987

#### Administrative works and committees

Administrative work and committee	Date
The University of Jordan :	
Vice Dean, Faculty of Educational Sciences/ The University of Jordan.	2013- 2014
Member of the Technical Committee of the Model School	09/1990
Rapporteur of a committee to study the establishment of programs to prepare qualified human resources (early childhood education programs)	10/1992
Member of the investigation committee for students' violations	1992 - 1994
Member of Faculty Council	1993/ 1994

Chairman of the Committee to study the project of child education program	03/ 1996
Member of the Committee for the consideration of work applications for the position of practical education supervisors.	1997
Member of the committee for developing the study plan in the department	1997/1998
Member of the Graduate Studies Committee	2004/2005
Chairman of the comprehensive exam and the cognitive proficiency exam for several courses	
Chairman of the Scientific Research Committee at the faculty	2013-2014
Chairman of the student council elections committee	2013- 2014
Ministry of Education in Jordan Com	mittees:
Member of the Advisory Committee for Special Education	03/ 1996
Member of the steering committee of educational researchers in the Ministry of Education	10/ 1996

Member of the committee supervising the project of education of the initiative of Building Salt Foundation	09/ 1996	
Member of the National Strategy Committee for Preschool Education	1998	
Member of the Evaluation Committee for children's books in the secondary stage	Fall 1998 Spring 1999	
Member of the Committee for the study and evaluation of textbooks (the book of child education for the twelfth grade) re-writing.	Summer 1999	
Ministry of Higher Education Committees:		
Member of the Examinations Committee at the Ministry of Higher Education	1994- 1996	
Member of the committee to study the application for special accreditation for the specialization of psychological counseling provided by the University of Applied Sciences	09/ 1994	
Member of the committee to prepare the requirements of the special accreditation criteria for the specialization of hearing disabilities in private universities	10/ 1994	
Member of the Committee to study the National Culture Plan for women	07/ 1995	
Committees of Queen Alia Fund for Jordanian Social Work:		

Member of the advisory committee for the pre-school education program	07/ 1994
Member of the Coordinating Committee for the National Strategy for Family Affairs	12/ 1994
Member of the Jordanian National Committee for Legislative Affairs for Women	08/1996
Arab Gulf University Committees, Ba	hrain:
Member of Investigations Committee, Faculty of Medicine, Gulf Arab University, Bahrain	2002 – 2003
Member of the Steering Committee, Arab Gulf University, Bahrain	2002- 2003
President of the Academic Committee for Excellence and Talent Program, Arab Gulf University, Bahrain	2001- 2004
President of the Academic Committee of the Gifted Education Program, Arab Gulf University, Bahrain	2012- 2013

Member of the Advisory Committee for the Presidency of the University, Arab Gulf University, Bahrain	2002- 2003
Member of the Quality assurance Committee for the Presidency of the University, Arab Gulf University, Bahrain	2011- 2013

#### Recent Publications within last five years

Name of researcher	Research title, Publisher, Date
Main Author	Future dialogues in solving creative problems in creative ways (Mayres & Torrance, 2003). Three parts, translated and adapted to the Arab environment, 2015
Main Author	Teachers Manual in talented education, the comprehensive in rehabilitating and training teachers. Kuwait, 2014
Main Author	The impact of teacher training on creative writing and problem solving using FSFCPS and CPS programs. Education Journal. Vol 136 (4): 461 - 468
Main Author	Self Concept among gifted and non-gifted students and its relationship with gender variable in a Jordanian sample. International Journal of Education and Science. Vol (12) (7): 50-56.
Main Author	Self concept among primary school students according to gender and academic achievement variables in Jordan. Education, 2013.
Main Author	The Relationship between Psychological Pressure and Creativity among Graduate Students in the University of Jordan, International Journal of Humanities and Social Science, 2013
Main Author	An Investigation of the Differences in Creativity of Preschool Children According to Gender, Age and Kindergarten Type in Jordan, Gifted and Talented International (GTI), 2014

Main Author	Self Concept Among Gifted and Non Gifted and its Relationship With Gender in Jordanian Sample, Internationa Journal for Educational Sciences, accepted 2016	
Main Author	The Impact of Teacher Training on Creative Writing and Problem Solving Using Futuristic Scenarios for Creative Problem Solving and Creative Problem Solving Programs, Education, Accepted 2016.	
Main Author	The Level of Cognitive and Language Concepts of Pre- School Children in Jordan and Its Relation to Gender and Kindergarten Enrollment variables, Journal of Humanities and Social Sciences V.5, No. 8 Aug – 2015.	
Main Author	An Introduction to gifted and talented education, fourth edition. Dar Al Feker, Amman/ Jordan. 1998, 1999,2000.2003 and 2010.	
Main Author	A study in evaluating preschool education in Jordan. 1998. Publications of the National Human Development Center.	
Main Author	Two books in the growth and development of the child aged 3-6 years) UNICEF publications, Amman office. 1999.	
Main Author	Translating and edditing teaching of thinking programs series/ CORT, six parts. Dar Alfeker, Amman, 1998.	
Main Author	Global concepts and programs in the education of gifted and talented. Dar Al Feker publications, Ammanl Jordan. 2000	
Main Author	Kindergardtens and nurseries manual in the growth and development of children. Dar wa'el for publication, Amman. 2001.	
Main Author	An evaluation of talented students' education in Bahrain. Ministry of Education Publications, bahrain. 2002.	
Main Author	An introduction to creativity, second edition. Dar De Bono for publications. Amman, Jordan. 2005	
Main Author	An educational program in self concept development. Dar wa'el for publication, Amman. 2003.	

Main Author	Teaching of thinking in the school curreculum. Dar wa'el for publication, Amman. 2005	
Main Author	RISK program series for teaching critical thinking (four parts). Dar De Bono for publications. Amman, Jordan. 2005	
Main Author	Teacher's manual series in daily skills and creative problem solving (five parts). Dar De Bono for publications. Amman, Jordan. 2011	
Main Author	The effectiviness of the Master thinker program for teaching of thinking in developing creative skills for a sample of education faculty students at the University of Jordan. Educational research center journal/ qatar University. Number (10). 1996/ Jordan.	
Main Author	The performance of kindergarten in the expanding UNISEF project: a field study. Sponsered by UNISEF office in Amman. Derasat, Deanship of scientific research/ the University of Jordan. Vol (23) N(2). 1996. (A national research).	
Main Author	The effect of using a teaching model on the creative performance of preschool children. The role of family and school in promoting innovation. Education faculty/ Qatar University, 1996.	
Main Author	Reasons of male and female students dropping out of schools in both urban and rural schools: a field study. Sponsered by UNISEF office in Amman. Deanship of scientific research/ the University of Jordan. 1997. (A national research).	
Main Author	The effect of a training program on cognitive, organization and creative skills on developing creative thinking on a sample of eighth graders in Jordan. Derasat, Deanship of scientific research. The University of Jordan. 1997.	
Main Author	Developing a Jordainan version of (GIFT) scale to screen for gifted students in the elementary stage. Arab Educational Journal, Tounis, 1998.	
Main Author	Behavioral characteristics of gifted students: a factorial study. 1998. Educational research Journal/ qatar University.	
Main Author	Evaluating preschool teaching in Jordan: a field study.National Human resources development center publications. Amman, Jordan. 1997/ 1998 (A national research).	

Main Author	The effectiveness of an awarness program (toward better parenting) in raizing the level of awarness for mothers in the field of child development and the care foundations. Sponsered by UNISEF office in Amman. Derasat Journal. 1998 ( A national resaerch).	
Main Author	Preschool education evaluation. Derasat Journal. The University of Jordan. 1999.	
Main Author	An accerelation program in Mathmatics in elementary education. Derasat Journal. 1999	
Main Author	Evaluation of gifted education in Bahrain. Bahrain. 2002 ( A national research).	
Main Author	Evaluation of gifted education in Kuwait. Kuwait. 2001 (A national research).	
Main Author	Levels of services provided for gifted students in regular schools from the point of views of students and teachers in Amman. The educational journal at King Saud University. 2012.	
Main Author	The level of creativity among management Employees, Academic staff and Artistes and its relationship with Gender, practical experience and age. Creative education. 2012.	

## Scientific conferences and symposia

Conference Title	Place and date of conference	<sup>1</sup> Type of participation
Educational Conference	Freiberg Germany, 2013	attendance
Gifted Education Conference for Asian Countries	Dubai, 2012	Member of Scientific Committee, Evaluation of Papers Participated in the Conference

Conference of the Education of Gifted in Higher Education	Abdul Aziz Foundation and his Companions for talent and creativity / Riyadh, Saudi Arabia, 2009	attendance
Learning to think and develop creativity forum.	Holiday Inn, Jordan, 2008	attendance
President of the first Arab meeting for teaching of thinking and creativity development	Marriott, Jordan, 2007	President
The Third Arab High Level Conference on the Rights of the Child	Tunis, 2004	
Second Conference of the Arab Women Summit	Jordan, 2002	
The First Arab Scientific Conference for Talented and the Superiors	UAE University / Al Ain, United Arab Emirates, 05/ 1998	
The Seventh Conference of the Educational Cultural Forum	Amman, 1998	
(Pre-school Education: Problems and Horizons) Conference	Rabat / Morocco, 1997	
The 97 Conference of Public Dialogue to prepare for the 2000 Conference (Early Childhood Education)	Cyprus, 1997	

The 43rd International Council for the Preparation and Training of Teachers in Education (ICET).	Amman, 12/ 1996	
Symposium on Family and Community Role in Innovation development	Qatar University, Doha, Qatar, 1996	
Regional Conference (for Early Childhood Education and Care and Better Parenthood). Sponsored by UNICEF Regional Office (MENA).	Fourty Grand Hotel, Amman Jordan, 1995	
The Union of Arab Engineers' conference, Third Symposium, Research and Development and Scientific Innovation in the Arab World Facing the Technological Challenge.	University of Applied Sciences, Amman, Jordan, 1994	
The First Jordanian Children's Song Festival. Sponsored by the Ministry of Culture / Child Culture Directorate	Royal Cultural Center, Amman, Jordan, 1994	
The National Conference (National Strategy for Jordanian Women)	Amra Hotel, Amman / Jordan, 1993	

The National Conference for Children in cooperation with the United Nations Children's Fund "UNICEF" Cultural Center	Amman, Jordan, 1992	
Participate in the World Conference of Outstanding Students in Connecticut / USA	Connecticut / USA, Summer 1987 Summer 1988	
Participate in the Outstanding Students Conference in North Carolina, USA	North Carolina, USA, 1987	
Participate in the Distinguished Student Conference in the United States of America, Las Vegas	United States of America, Las Vegas, 1986	
Participation in the Arabic Women's Project Management Course / Office of Population Studies, Washington DC, USA	Washington DC, USA, 1984	
Participation in the World Conference of Home Economics	Amman, 1980	

## Training courses

Name of course	Date
Teaching of Thinking, Hamdan Award,	06/2013
Ministry of Education, UAE	
Curricula for gifted students, Hamdan Award,	06/2013
UAE	
Curricula for gifted students (enrichment units),	02/2012
Ministry of Education	

Guidance for parents of Talented Students in Partnership Schools, King Abdul Aziz Foundation and His companions for Talent and Creativity( Jeddah, Riyadh, Dammam), Saudi Arabia.	02/ 2012
Future dialogue programs to solve problems in creative ways, Hamdan Award, UAE	01/2012
C & LS program , Ministry Of Education , Bahrain	04/2012
Future dialogue programs to solve problems in creative ways, Hamdan Award, Bahrain	04/ 2012
Talented curricula and teaching of thinking/ Arab Gulf University in association with Hamdan Award, UAE	09/ 2012
Gifted and talented Education / Arab Gulf University in collaboration with Hamdan Award / United Arab Emirates	08/ 2010
Preparing the Curricula for the talented, Crown Plaza Hotel, Amman	07/ 2010
Preparation of curricula for gifted students, Independent Schools, Doha, Qatar	07/2009 and 10/ 2010

RISK for teaching critical thinking/ for educators in the Arabic countries/ Crown Plaza Hotel, Amman	07/2010
Preparation of the scientific content of the talent portal, King Abdul Aziz and his companions for talent and creativity, Amman	02/ 2008
Evaluation in educational institutions and achievement tests/ principals of independent schools in Qatar, Amman, Jordan	01/2008
Teaching of Thinking in the Curriculum / Directorate of Education / Al-Jouf, Saudi Arabia	09/ 2007
Teaching of Comprehensive Thinking / Modern Education Schools / Al Khobar / Saudi Arabia	08/ 2007
Teaching strategies and patterns of learning and thinking / schools of modern education / Khobar, Saudi Arabia	08/ 2007
Teaching of Thinking in the Curriculum, Girls College University, Riyadh, Saudi Arabia	03/ 2007
Teaching Strategies and Learning and Thinking Patterns, Independent Schools, Al-Duhail, Doha, Qatar	03/ 2007

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Teaching of Thinking in the School Curriculum, Independent Schools, Al-Duhail, Doha, Qatar	03/2007
Creative Thinking in Kindergarten / Independent Schools, Al-Duhail, Doha, Qatar	02/ 2007
Teaching of thinking in the school curriculum / schools of modern education / Khobar,	02/ 2007
Teaching of thinking in the school curriculum, Saad schools, Khobar, Saudi Arabia	02/ 2007
Creative Thinking in Kindergarten, Directorate of Education, Dammam, Saudi Arabia	02/ 2007
Teaching of Thinking in the Curriculum, Directorate of Education, Makkah Al Mukarramah / Saudi Arabia	11/2006
Gifted counseling, Gifted females Center, Makkah Al Mukarramah, Saudi Arabia	11/2006
Teaching of Thinking in the school curriculum, Kindergarten Schools, Saudi Arabia	11/2006

Creative Problem Solving cps, Department of Education, Arar, Saudi Arabia	09/2006
Teaching of Thinking in the school Curriculum, Department of Education, Jeddah, Saudi Arabia	09/ 2006
Fundamentals in gifted programs, Department of Education, Qassim / Saudi Arabia	09/2006
Teaching of Thinking in the School Curriculum, Department of Education and Education, Al- Hasa, Saudi Arabia	08/ 2006
Curricula for Kindergarten, Independent Schools / Khalifa, Doha, Qatar	08/ 2006
Teaching of Thinking in the School Curriculum, Independent Schools, Khalifa, Doha, Qatar	08/ 2006
Self Concept Development, Independent Schools, Khalifa, Doha, Qatar	06/ 2006
Teaching Strategies and Patterns of Thinking and Learning, Independent Schools, Khalifa, Doha, Qatar	06/ 2006

Evaluation of gifted programs, Al Bayan schools, Jeddah, Saudi Arabia	04/2006
Teaching of Thinking in the School Curriculum, Independent Schools, Doha, Qatar	03/ 2006
Curricula of talented, Jubilee School for the gifted, Amman, Jordan	03/ 2006
Curricula of the Talented, the Educational region, Makkah Al Mukarramah, Saudi Arabia	02/2006
Training strategies and patterns of thinking and learning and diversity of capacities, the educational district, the Department of Educational Supervision, Arar / Saudi Arabia	2005
Training strategies, thinking patterns, learning and capacity diversity, the Educational region, Educational Supervision Department, Yanbu / Saudi Arabia	2005
Teaching of Thinking in the School Curriculum, the Educational Guidance in the Educational region / Ministry of Education, Yanbu, Saudi Arabia	2005
Teaching of Thinking in the Curriculum, the Educational Guidance in the Educational region / Ministry of Education, Arar, Saudi Arabia	2005

Teaching of Thinking in the School Curriculum, Training Center, Ministry of Education, Jeddah,	2005
Saudi Arabia	
Teaching Strategies, Types of Thinking, Learning and Diversity, Little House Schools, Jeddah / Saudi Arabia	2005
Self Concept Development, Little House Schools, Jeddah / Saudi Arabia	2005
Curriculum structure for gifted students/ Al Bayan schools.	2005
Steps to prepare the program for talented, Center of the Talented, Madinah, Saudi Arabia	2005
Teaching of Thinking in the Curriculum, Jizan, Saudi Arabia	2005
Teaching of Thinking in the School Curriculum, Center of Talented females, Qunfudah, Saudi Arabia	2005
Teaching Strategies and Types of Thinking and Learning and Diversity of Capacities. Center of talented females, Jeddah, Saudi Arabia	2005

Curriculum for Teaching of Thinking. The Educational district, Jizan, Saudi Arabia	2005
Teaching of Thinking in Curriculum, Jizan, Saudi Arabia	2005
Teaching of Thinking in the School Curriculum, Center of Talented females, Qunfudah, Saudi Arabia	2005
Teaching Strategies and Types of Thinking and Learning and Diversity of Capacities, Center of talented females, Jeddah, Saudi Arabia	2005
CORT program for Teaching of Thinking, the Educational district, Jizan, Saudi Arabia	2005
Steps to prepare the program for the gifted, Al Bayan schools, Jeddah, Saudi Arabia	2005
Teaching of Thinking in the school curriculum/ center of talented females, Jeddah, Saudi Arabia	2005
Teaching of thinking in the school curriculum, Center of talented females, Makkah Al Mukarramah/ Saudi Arabia	2005

The regional Course for the Preparation of Instructors for CORT program of teaching Thinking skills. Di Bono Center, Amman Jordan	2005
The basic regional Course in the CORT program for Teaching Thinking skills. De Bono Center, Amman, Jordan.	2005
A training program (teaching of thinking in the school curriculum) Dar Altheker schools. Jeddah, Saudi Arabia	2004
A training program (teaching of thinking in the school curriculum) Al Bayan schools. Jeddah, Saudi Arabia	2004
A training program (teaching of thinking in the school curriculum) Alfalak schools. Jeddah, Saudi Arabia	2004
A training program (Thinking styles and teaching strategies). The Educational District Office. United Arab Emirates	2004
A training program (Talented Enrichment Programs). The Educational District Office. Al Ain, United Arab Emirates	2004
A training program (Teaching creative thinking in the kindergarten) . Center of training kindergarten teachers. Jeddah, Saudi Arabia	2004

A training program in CORT program for teaching thinking skills for teachers of (Al Mamlakah Schools). Riyadh, Saudi Arabia	2004
A training program (teaching of thinking in the school curriculum) (Al Mamlakah Schools). Riyadh, Saudi Arabia.	2004
A training program in CORT program for teaching thinking skills for educational supervisors. Ministry of Education/ the office of north Riyadh, Saudi Arabia	2004
A training program for curriculum preparation staff at the ministry of education. United Arab Emirates. ( preparing the enrichment activities manual).	2004
A training workshop in (Planning to construct the special center for educating the talented). The educational district, Abu Dhabi, Ministry of Education, United Arab Emirates.	2004
A training workshop for the Directorate of Qualitative Education specialists in special education programs' evaluation guidelines. Dubai, United Arab Emirates, Ministry of Education.	2003
A training program in Teaching of thinking skills (CORT) for educational supervisors/ Ministry of education, Doha, Qatar.	2003
A training program in teaching comprehensive thinking. Supervisors and teachers. The Educational district, Al Ain, United Arab Emirates.	2002

A training course in the correction of Torrance test. Teachers of talented programs. Ministry of Education. Bahrain.	2002
A training program in teaching of thinking within the school curriculum for educational supervisors at the ministry of education. Saudi Arabia.	2002
A training program in teaching of thinking as an independence program for educational supervisors at the ministry of education. Saudi Arabia.	2002
Counseling of talented programs' teachers. Ministry of Education. Bahrain	2002
A training program in self concept development and talented counseling. Al Ain. United Arab Emirates.	2002
Training teachers of talented students in (Enrichment unites for the gifted), Ministry of Education, Bahrain	2001
Training educational guidance members in (teaching of thinking in the school curriculum). Ministry of education, Bahrain	2001
Executing the program of training teachers, supervisors, specialists of school curriculum in the field of teaching of thinking in the school curriculum and curriculum development. Ministry of Education, Bahrain.	2001

Training of male special education teachers. Al Ain educational district. "The gifted enrichment curriculum".	2001
Training of female special education teachers and supervisors. Al Ain educational district. "The gifted enrichment curriculum".	2001
Training of special education teachers to prepare gifted students' programs/ Al Ain educational district, United Arab Emirates	2001
Training of special education teachers "teaching of thinking" in the ministry of Education, Bahrain, Arab Gulf University	2001
Training teachers of Al Heli Applied school in teaching of thinking within the school curriculum. United Arab Emirates.	2000
Training teachers and supervisors of Al Ain educational district "teaching of thinking"/ United Arab Emirates.	2000
Training of teachers and educators of Al Ain educational District, United Arab Emirates. "Teaching of thinking within the school curriculum + gifted and talented programs".	2000
Training the staff of AlOnn center in Jeddah "teaching of thinking". Saudi Arabia	2000

Training the employees of skills center in Jeddah "teaching of thinking"/ Saudi Arabia	2000
Training male and female teachers of Al Ain educational district/ United Arab Emirates (The Model schools)/ teaching of thinking within the school curriculum + gifted and talented education	2000
Training male and female teachers and educational supervisors in model schools at Abu Dhabi educational district (teaching of creative thinking within the school curriculum/ United Arab Emirates	1999
Training of teachers in Najd kindergarten (teaching of thinking within the school curriculum)/ Riyadh, Saudi Arabia	1999
Training male and female teachers of Abu Dhabi educational district "teaching of thinking" / United Arab Emirates	1999
Training teachers of Al Ain model school "teaching of thinking- A refreshment course"/ United Arab Emirates	1999
Training trainers of state employees in the "Institute of Public Administration for managerial development" in the field of (teaching of thinking, the master thinker program)/ Amman	1999
Training home economics teachers / Ministry of Education, Nazik Hariri Center, Amman	1998

The training course of curriculum development and teaching of thinking, Orthodox schools, Amman	1998
Training teachers of Al Ain model school "teaching of thinking"/ United Arab Emirates Training teachers of Al Ain model school "teaching of thinking within the school curriculum'.	1998
The training course for the development of curriculum and teaching of thinking/ Ramallah, Jerusalem and Nablus Schools (in Young Scientists Forum) Ramallah, Palestine.	1998
Training course of curriculum development and teaching of thinking/ Arab Pioneer Schools, Amman	1998
Training course for teaching of thinking within the school curriculum, The Jubilee School	1998
Training course for teaching of thinking within the school curriculum, Al Mashreq School	1998
Training courses that included 150 teachers in the field of (teaching of thinking within the school curriculum), Al Manhal international school, Amman	1996-1999
Training educators of (Parental awareness) program, Sponsored by UNISEF, Amman	1996-1997

A training program for principals, teachers and counselors of gifted pioneers centers, Ministry of Education, Amman	1996
The training course for rehabilitating teachers working in early childhood centers, Ministry of Social Development, Amman	1996
The evaluation training course in kindergarten in cooperation with children villages SOS, Jordan	1996
The foundemental session for Al Raja' deaf center, Queen Alia Fund for Voluntary Social Work, Zarka, Jordan	1995
A training course to teach superior students in Jordan, Emarat Salt Foundation, superiors pioneer center/ The cultural center, Salt	1994
The basic course for kindergarten teachers, Queen Alia Fund for Voluntary Social Work in cooperation with UNICEF, Amman	1994
A training course on current teaching methods in kindergarten, the Baptist School, Amman	1994
The fundamental session for kindergarten teachers, Noor Al-Hussein foundation, Amman	1993

A training program for kindergarten teachers, Federation of Charitable Associations/ Amman	1993
The second foundation training program for kindergarten teachers, Queen Alia fund, Amman	1993
The first foundation training program for kindergarten teachers, Queen Alia fund, Amman	1993
The training program for kindergarten educators in Amman and Ma'an, the General Union of Charitable Associations/ Amman and karak	1992
The foundation training program for kindergarten teachers: the first group. Queen Alia Fund, Amman	1992
The foundation training program for kindergarten teachers: the second group. Queen Alia Fund, Amman	1992
A training program for preschool, elementary and secondary teachers in Armed Forces Schools in Zarka, College of the martyr Faisal, Amman	1992
A special education course in Al - Fuhais Schools .Under the supervision of the Directorate of Education Balqa Governorate / Salt	1992

A training course on screening for talented and education of gifted. Al - Sanafer Primary School	1992
The training course for teachers of the school enrichment program, Noor Al- Hussein foundation	1991

# **Teaching activities**

Taught Courses	Bachelor	Graduate
Developmental Psychology	Х	
Childhood Psychology	Х	
Learning Psychology	Х	
Special Education teaching methods	Х	
Development of language readiness in children	Х	
Children literature	Х	
Field experience in Kindergarten specialization	Х	
Introduction to education in Kindergarten	Х	
Health and Social Education in Kindergarten	Х	
Teaching methods in kindergartens	Х	
Gifted Education		X
Development of creativity		Х
The gifted child and the child with intellectual disabilities		Х
Special needs education		X
Educational psychology	Х	
Giftedness and talent	Х	
Visual disability	Х	
Currant special education		X
Current issues in special education		X
An introduction to special education	Х	
An introduction to teaching talented and superiors	Х	
Special needs rehabilitation		X

Courses taught in other Arabian Unive	ersities:	
An introduction to psychology in English. Effat Collage/ Saudi Arabia	Х	
Middle eastern history in English. Effat Collage/ Saudi Arabia	Х	
The psychology of talent and superiority. Arab Gulf university/ Bahrain		X
Gifted students' counseling/ Arab Gulf university/ Bahrain		X
Field training for gifted students/ Arab Gulf university/ Bahrain		X
Research seminar for high deploma/ Arab Gulf university/ Bahrain		X
Curricula and methods of teaching talented/ Arab Gulf university/ Bahrain		X
Measurement in special education		Х
Current issues in special education		Х
Teaching of thinking		Х
Intelligence/ Arab Gulf university/ Bahrain		X
Measurement and identification of talent/ Arab Gulf university/ Bahrain		X
Research Seminar for PhD students/ Arab Gulf university/ Bahrain		X
Research Seminar for PhD students/ Arab Gulf university/ Bahrain		X
Planning talented programs/ Arab Gulf university/ Bahrain		Х

# Membership in scientific and professional bodies and societies

Name and place of scientific body and society	Date

#### Awards

Name of Award	Donor and place of award	Date
Academic scholarship	Scholarship Program for Outstanding Competencies in Jordan, Royal Institution for Culture and Education, Her Majesty Queen Noor Al Hussein Office	1986