

Curriculum Vitae (C.V)

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Personal data

Soheil H. M. Salha
Place and date of birth : Gaza, Sept. 7,1972
Sex : Male
Material status : Married; 4 children
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Education:

- 2012 Ph.D in Curriculum & Instruction – Math Education, University of Jordan
Dissertation title " The Effect of Educational Program Supported with Illuminations on Mathematical Problem Solving and Spatial Ability of Seventh Grade Students in Palestine"
- 1998 M.Sc. in Methods of Mathematics Teaching, College of Educational Sciences, An-Najah National University, Nablus, West Bank.
- 1995 B.Sc in Methods of Mathematics Teaching, College of Educational Sciences, An-Najah National University, Nablus, West Bank.

Working and Professional Experience:

* Curriculum & Instruction:

- 2014-present Coordinator of M.A programs in Math education, Science education, English language teaching & Curriculum & Instruction
- 2012- 2014 Chairperson of Curriculum & Instruction, Faculty of Educational Sciences- An-Najah National University.
- 2012- 2013 Coordinator of M.A programs in Math education, Science education, English language teaching & Curriculum & Instruction.
- 2003-Present Instructor, Methods of Teaching Dept. College of Educational Sciences, An-Najah National University, Nablus, West Bank.
I mainly teach methods of teaching mathematics courses in the primary and secondary school stages. Before becoming a full- timer, I was a part-timer in the same department from 1999-2003.

- 2012 Developing a module of “Learning resources “ – Diploma of Classroom teacher of grades (1-4).
- 2012 Developing a course of “Math teaching “ a project funded by World Bank.
- 2012 Teaching the module of “Partnership activating inside and outside school “ Diploma of Classroom teacher of grades (1-4).
- 2010-2011 Author and editor-Obekian for development and research – Jordan. The tasks were authoring, revising and editing additional math materials of Saudi Arabia curriculum.
- 2001- 2003 Instructor, Academic Curriculum, School Training Unit Project
- 2001- 2003 Instructor, Classroom Management , School Project Training Unit
- 1997-1998 Participant in the drafting and preparation of the First Palestinian Curriculum Plan approved by the Palestinian Legislative Council and the Cabinet.
- 1997-1998 Participant in the drafting, wording and revising the National Strategy for Technical and Vocational Training in Palestine, a project which involved Ministry of Labor, Ministry of Education and Ministry of Higher Education. The aim of this plan was to diversity secondary education tracks in Palestine.
- 1998 Supervision of teacher’s courses pertinent to the experimentation of the outlines of the various disciplines
- 1996-1997 Mathematics teacher, Al-Ittihad Secondary School, Nablus, West Bank
- 1995-1996 Mathematics teacher, Gaza schools, Gaza strip

*** Management:**

- 2005 Assistant to Dean of Educational Sciences College, An-Najah National University, Nablus, West Bank.
- 1997-2003 Chair of Mathematics Curriculum Dept. Ministry of Education, Palestinian Curriculum Development Center, Ramallah, Palestine
- 1997-1999 Deputy Director of Palestinian Curriculum Development Center, Ministry of Education, Ramallah, Palestine.

*** Others:**

- 1998 Preparation of the Palestinian Curriculum Development Center structure in terms of departments and divisions
- 1998 Preparation, writing and typing “ Palestinian Third Mathematical Olympiad “
- 1997 Preparation of the Palestinian Curriculum Development Center budget for several years of the implementation of the Palestinian Curriculum.

1995- 1996 Accountant, Salha Company Ltd. Gaza Strip

Committees / Teams:

- 2014 Coordinator, Math team of grades (1-4) at NIET.
- 2003-Present Dept. member, Dept. of Teaching Methods.
- 2009-2010 Member of Employees Union at An-Najah National University.
- 2009 Team member of Educational Technology Center Project (ETC), Funded by World Bank and EU.
- 2009 Team member of (Model School Network Project) Administered by AMIDEAST, Funded by PFDP
- 2009 Team member of (Teaching Practices in Palestinian Higher Education Project) Administered by AMIDEAST, Funded by PFDP
- 2009 Team member of (Mothers Capacity Building), Project Funded by Welfare Foundation.
- 2008 Team member of (Rehabilitation of Kindergarten teachers Project) Funded by Near East Foundation.
- 2007-2008 ICT Focal point, Support to Palestinian Educational Program (SPEP) funded by Italian government.
- 2004-2005 Member, Comprehensive Exam Committee, College of Graduate Studies. An-Najah National University
- 2005 Committee member, Authorship of 12th grade Mathematics textbook (Literary Stream)
- 2005 Council member, College of Educational Sciences, An-Najah National University
- 2005 Committee member, Self Evaluation of Elementary Education Dept.
- 2005 Committee member, Development of Teaching Methods Dept.
- 2003 Committee member, Preparation of training material for 9th grade mathematics textbook.
- 2002 Coordinator, 9th grade Mathematics textbook, Palestinian Curriculum Development Center, Ramallah
- 2002 Coordinator, 4th grade Mathematics textbook, Palestinian Curriculum Development Center, Ramallah
- 2002 Coordinator, Teacher's Guide for 9th grade Physical Education , Palestinian Curriculum Development Center, Ramallah
- 2002 Coordinator, Teacher's Guide for 4th grade Physical Education , Palestinian Curriculum Development Center, Ramallah
- 1998-2001 Member, Educational Administration Development Committee, Ministry of Education.
- 1998-2001 Member, Administrative Analysis Committee, Ministry of Education. UNESCO project.
- 2001 Coordinator, 8th grade Mathematics textbook, Palestinian

- Curriculum Development Center, Ramallah
- 2001 Coordinator, 3rd grade Mathematics textbook, Palestinian Curriculum Development Center, Ramallah
- 2001 Coordinator, Teacher's Guide for 8th grade Physical Education, Palestinian Curriculum Development Center, Ramallah
- 2001 Coordinator, Teacher's Guide for 3rd grade Physical Education, Palestinian Curriculum Development Center, Ramallah
- 1998-2000 Representative, National Team for Mathematics Curriculum, Ministry of Education.
- 1998-2000 Representative, National Team for Physical Education Curriculum, Ministry of Education.
- 1998-2000 Representative, National Team for Free Activity Curriculum, Ministry of Education.
- 2000 Member, Testing Committee in Mathematics for 10th grade, Finnish – Palestinian Educational Project.
- 2000 Coordinator, 7th grade Mathematics textbook, Palestinian Curriculum Development Center, Ramallah
- 2000 Coordinator, 2nd grade Mathematics textbook, Palestinian Curriculum Development Center, Ramallah
- 2000 Committee member, Preparation of training material for 6th grade mathematics textbook.
- 2000 Coordinator, Teacher's Guide for 7th grade Physical Education, Palestinian Curriculum Development Center, Ramallah
- 2000 Coordinator, Teacher's Guide for 2nd grade Physical Education, Palestinian Curriculum Development Center, Ramallah
- 1999 Member, Testing Committee in Mathematics for 8th grade, Finnish – Palestinian Educational Project.
- 1999 Coordinator, 6th grade Mathematics textbook, Palestinian Curriculum Development Center, Ramallah
- 1999 Coordinator, 1st grade Mathematics textbook, Palestinian Curriculum Development Center, Ramallah
- 1999 Coordinator, Teacher's Guide for 6th grade Physical Education , Palestinian Curriculum Development Center, Ramallah
- 1999 Coordinator, Teacher's Guide for 1st grade Physical Education , Palestinian Curriculum Development Center, Ramallah
- 1998 Member, Testing Committee in Mathematics for 6th grade, Finnish – Palestinian Educational Project.

Editor:

- 2011 Scientific editor, 5th grade Saudi mathematics help textbook,
- 2011 Scientific editor, 4th grade Saudi mathematics help textbook,
- 2005 Scientific editor, 11th grade mathematics textbook, (Scientific stream)

- 2005 Scientific editor, 11th grade mathematics textbook, (Literary stream)
- 2005 Scientific editor, 11th grade Financial Mathematics and Banking Sciences textbook, (Literary stream).

Publications and Research :

- 2014 Evaluation of AN-Najah National University experience in using Moodle on in-service teacher's rehabilitation program, **Hebron University Journal**,
- 2014 The Effect of Educational Program Supported with Illuminations on Mathematical Problem Solving and Spatial Ability of Seventh Grade Students in Palestine, **An-Najah Journal of Humanities**, 28 (12), 2697-2732.
- 2014 The Effect of Using GeoGebra Software on Mathematical Problem Solving and Mathematical Anxiety among High Basic Stage Students. **An-Najah Journal of Humanities**, 28 (11), 2473-2492.
- 2013 "The Role of Palestinians Universities in Facing Cultural & Educational Normalization - Proposed Vision", **Journal of the Third Educational Conference**. A refereed Special Edition.
- 2013 "Self-security- A comparison between two curriculums". Universities role in achieving self-security", **Journal of the Second Educational Conference**. A refereed Special Edition, pp 430-445.
- 2010 "National Study of Undergraduate Teaching Practices in Palestine"- A published study – OSI (PFDP)&AMIDEAST. Link at Portland State University
[www.pdx.edu/.../Cristillo.%20Pal%20HiEd%20Report%20\(full\).pdf](http://www.pdx.edu/.../Cristillo.%20Pal%20HiEd%20Report%20(full).pdf), pp 1-148. United States Agency for International Development Cooperative Agreement No. 294-A-00-05-00234-00.
- Arabic copy link at
<http://ksu.edu.sa/sites/KSUArabic/Research/ncys/Documents/r414.pdf>, pp 1-166.
- 2000 “ Patterns in Mathematics Content “ Working paper presented at the Third International Conference for Mathematical Sciences. Bethlehem University, Palestine.
- 1998 “ Mental Math Strategies “ Working paper presented at the Second International Conference for Mathematical Sciences. BirZeit University, Palestine.
- Ongoing Research:** -The degree of Practicing Authentic Assessment Among Math Teachers in Nablus district.
 -Evaluation of Letter Grading System Used in An-Najah National University.
 -The Relation between Schoolyards and Gender in Palestine.

- Health Practices Among disabled students in Palestine.
- The Level of Mathematical Problem Solving among Scientific First Secondary Students in Nablus District.
- The Effect of Using Video in Teaching the Unit of Equations and Inequalities on the achievement of Ninth grade students.
- Analytical Study of Palestinian Mathematics Olympiad Results 2014 for First Scientific Secondary Grade Students

Co – Author (National Publications) :

- Mathematics textbook for grade 12 (Literary Stream).
- Mathematics textbook for grade 9.
- Mathematics textbook for grade 8.
- Mathematics textbook for grade 7.
- Mathematics textbook for grade 6.
- Mathematics textbook for grade 4.
- Mathematics textbook for grade 3.
- Mathematics textbook for grade 2.

Other Publications :

- Saudi math help textbooks grade 1.
- Saudi math help textbooks grade 2.
- Saudi math help textbooks grade 3.

Courses, Workshops and Conferences:

Nov.23-Dec 3, 2013	"Practicum and Action Research course " held in the University of Malta- Tempus project
April 24-May 2, 2013	"Practicum, Action Research and Professional Development course " held in the Institute of London - Tempus project
Dec 26, 2012	" Palestinian Students achievement in TIMSS" Workshop held in An-Najah University, Nablus.
Jan 9-14, 2012	"Creative Pedagogy" Workshop held in An-Najah University, Nablus.
August 10, 2009	"First National Conference in Higher Education" Conference held in Grand Park.
July 23-24, 2009	"Teaching Practices in Palestinian Higher Education " Conference held in An-Najah University.

April 4, 2009	"School Administration " Workshop held at An-Najah National University.
Sep 22-Oct 6, 2007	" Using ICT in Education " a Training course in the University of Bologna – Italy.
April 10- July 30, 2006	“ Writing and Conversation “sponsored by Amideast& PFDP, Nablus
May 27-28, 2006	“ Presentation Skills “sponsored by Amideast& PFDP, Nablus
May 25-26,2006	“ Communication Skills “sponsored by Amideast & PFDP, Nablus
April 20-22, 2006	“ Public Speaking “ sponsored by Amideast & PFDP, Nablus
July 22-23, 1999	“ Life Skill Education “ sponsored by Ministry of Education, Ramallah
Feb. 18-22, 1998	“ National Evaluation: Aims and Mechanisms “sponsored by Ministry of Education, Ramallah
Jan. 12-20, 1998	“ Development of Educational Administration “a course organized by the Ministry of Education. Ramallah
Oct. 19-22, 1997	“Towards strategy of Integrating concepts of Human Right in Palestinian Curricula.
Nov. 7,1998	“ Educational Statistics for 1998 “ Workshop organized by the Central Bureau of Statistics, Ramallah, Palestine
Aug. 1996	“ Production and Manufacturing Audio-Visual Aids “ a course held in Gaza

Courses taught:

- Methods of Teaching Mathematics at the Secondary School.
- Methods of Teaching Mathematics at the Middle School.
- Trends and Issues in Mathematics Education.
- Practicum for Mathematics students.
- Methods of Teaching Mathematics at the Elementary School I.
- Methods of Teaching Mathematics at the Elementary School II.
- Active Learning.
- Introduction to Curricula.
- Computer in Education.
- Learning Thinking Skills.

- Descriptive Statistics
- Statistics Methods with computer.
- Statistical Analysis.
- Methodology & Research.
- Designing and producing educational media for Humanities.
- Designing and producing educational media for Science.
- Designing and producing educational media
- Practicum for Technology students.
- Practicum for Elementary grades.
- Educational Supervision.
- Theory & Research in Curriculum “ Master course “
- Mathematics Learning & Nature “ Master course “.
- Curriculum Evaluation. " Master course ".
- Current Trends and Issues in Curriculum. " Master course ".
- Curriculum development & design. " Master course ".
- Mathematics curriculum evaluation.

Supervision :

- The Effect of Using Sketchpad software on the Achievement and Mathematical Self Concept among Ninth Grade Students at the District of Nablus.
- The Effect of Using Cabri 3D software on the Achievement and the Motivation Toward Geometry Learning among Eighth Grade Students at the District of the South of Nablus.
- The Effect of Teaching Geometry Unit Using Macromedia Flash on Fifth Graders Achievement and Their Attitudes Towards Mathematics Learning in the Governmental Schools in Nablus City.

- The Effect of Using Mathematical Modeling Strategy on Comprehending Mathematical Concepts and Problem Solving Among the Seventh Graders in Measurement Unit.
- An Interdisciplinary Approach in the Art Education Curriculum and its impact on Creative thinking& Motivation among basic sixth graders students in Salfit District.
- The Effect of Teaching Geometry Unit Using Mathematics Laboratory on Achievement and Motivation Towards Mathematics Among Sixth Graders in Schools of Tulkarem District.
- Effectiveness of a Computerized Software of Teaching Chemical Interactions on The Achievement of Ninth Grade Students in UNRWA Schools and Their Attitudes Toward Science Learning.
- The Effect of Instructional Program Based on Mathematical Power on Achievement and Mathematical Thinking Among Seventh Grade Students in Nablus Governorate.
- The Effect of Teaching Geometry Unit Using Mathematics Laboratory on Comprehending Math Concepts and Applying Generalization Among Sixth Graders in Schools of Tulkarem District.
- Description of Palestinian Mathematical Olympiad Problems and Analysis of Them According to Mathematical Problem Solving Strategies.
- A Proposed Strategic Plan to Activate the Partnership between Palestinian Universities in West Bank and Civil Community Institutions in Light of Quality Standards (Ph.D).

Skills:

I have good experience in report and proposal, research writing and design.

I have good command of computer skills : Word, Excel, Corel Draw, Internet, SPSS, Minitab, Mat lab, Maple, Mathematica and MultiLog.

Languages:

Arabic: Native speaker

English: good in four skills

Hebrew: good proficiency in four skills.