

CURRICULUM VITAE (CV)



Name-Surname : Hülya Şenol
Position: Dr.
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Date of Birth: 30.04.1969
Place of Birth: Istanbul
Nationality: TR / TRNC
Work Experience: 28 years

EDUCATION

- **PhD:** Nearest University, Department of Educational Sciences, Educational Administration, Inspection, Planning and Economy (2017)
- **MS (1):** Eastern Mediterranean University, Department of Educational Sciences (2006)
- **MS (2):** Nearest University, Molecular Medicine, Faculty of Medicine, 2019 (on thesis stage)
- **B.S. :** Marmara University, Faculty of Educational Sciences, Department of Biology (1991)

ACADEMIC EXPERIENCE

POSITION	INSTITUTION	DURATION
Dr. Faculty Member	Eastern Mediterranean University Faculty of Arts and Sciences Biological Sciences	(2014-ongoing)
Founder-Instructor	Green Island Montessori Pre-School	(2014-2018)
Founder- A level Biology Instructor	Yeni Dönem Dersanesi	(2011-2015)
Deputy	Eastern Mediterranean College	(2008-2011)
ISO 9001:2000 Committee Member	Eastern Mediterranean College	(2008-2011)
A level Biology Teacher, Head Of Science Department	Eastern Mediterranean College	(2000-2011)
Biology and Science Teacher	Istanbul Ar-el College	(1995-2000)
Biology and Science Teacher	İstanbul Tercüman College	(1991-1995)

CURRENT RESERACH INTERESTS

- Educational Leadership
- Total Quality Management in Education
- Service Quality in Education
- Educational Leadership, School Culture
- Breast cancer
- Skin Regeneration: Stem Cells and Biomaterials

PUBLICATIONS (ARTICLES)

1. Lesinger,F., Şenol,H. & Akyürek,S. (2019). Okul Öncesi Eğitim Kurumlarındaki Öğretmenlerin Psikolojik Sermaye ve Okul Kültürü Özellikleri Arasındaki İlişkinin İncelenmesi, *Journal of Folklor/Edebiyat*, cilt: 25,sayı: 97-1,pp. 201-232. Doi:10.22559/folklor.937 (indexed in ULAKBIM)
2. Akyürek,S., Şenol,H. & Lesinger,F.Y. (2018). The Impact of Psychological Capital Levels of Preschool Teachers on Their Life Satisfaction and Individual Performance Perceptions. *Modern Journal of Language Teaching Methods*, Vol. 8, Issue 10, pp. 218-233, Thomson Reuters ESCI, Web of Science, ISSN: 2251-6204
3. Senol, H. & Dagli,G. (2017). Increasing Service Quality in Education: Views of Principals and Teachers. *EURASIA Journal of Mathematics Science and Technology Education*, 13(8): 4857-4871. DOI: 10.12973/eurasia.2017.00969a
4. Senol H & Dagli G (2016). Quality Improvement in Secondary Schools: Developing a School Self-evaluation Scale. *International Journal of Educational Sciences*, 15(1,2):53-65.

PUBLICATIONS (BOOK CHAPTERS/BOOKS)

1. BOOK CHAPTER: Senol,H.(2019). Evaluation of Service Quality in Education: A Case of North Cyprus. *Scientific Developments,2019*, Gece Yayınevi,International, Ankara, ISBN: 978-605-78521-20. Access: file:///C:/Users/NewTech/Desktop/New%20folder%20(3)/YAYINLANAN%20MAKALELER/BOOKS/CHAPTER%20GECE%20YAYINLARI%202019/e42d97_7c27fba534104e8a91e795777efbc7f6.pdf
2. BOOK CHAPTER: Senol, H. & Lesinger, F. (2018)"The Relationship between Instructional Leadership Style, Trust and School Culture in book titled as "Leadership, ISBN" 978-1-78923-685-9. <http://dx.doi.org/10.5772/intechopen.75950> , InTech – open science | open minds, Janeza Trdine 9, 51000 Rijeka, Croatia Access: <https://www.intechopen.com/books/leadership/the-relationship-between-instructional-leadership-style-trust-and-school-culture> (September, 2018)

**ABSTRACTS PUBLISHED IN INTERNATIONAL SCIENTIFIC CONFERENCES, MEETINGS
(Uluslararası bilimsel toplantılarda sunulan ve bildiri kitabındabasılan bildiriler)**

1. ICOPFE “INTERNATIONAL CONFERENCE ON PERSPECTIVES IN FUTURE EDUCATION, ABSTRACT BOOK, CYPRUS INTERNATIONAL UNIVERSITY, May 2-4, 2018, Kyrenia, http://icopfe.ciu.edu.tr/pdf/abstract_book.pdf
2. International Congress of Science, Education and Technology Research, BOOK OF ABSTRACT, 10-12 August 2018, Odessa / Ukraine, Yayın No.: 01, ISBN: 978-605-81236-01, Yayımlanmatarihi:30Ağustos2018. file:///C:/Users/NewTech/Downloads/%C3%96zet%20Kitab%C4%B1%20-%20G%C3%BCncel.pdf

PARTICIPATION IN CONFERENCES, CONGRESS, SYMPOSIUMS

1. Participation, oral presentation and full paper submission: Reading Habits and Communication Skills of Students. International Congress of Science, Education and Technology Research, 10-12 August, 2018. Mechnikov University, Odessa, **Ukraine**.
2. Oral presentation and full paper submission: The Relation Between School Culture and Organizational Cynicism . International Teacher Education Conference, August 8-10, 2018. Indiana University College of Education Bloomington, **United States of America** (organized by Sakarya University and TASET)
3. Participation, oral presentation and full paper submission: okul öncesi eğitim kurumlarındaki öğretmenlerin psikolojik sermaye ve okul kültürü özellikleri arasındaki ilişkinin incelenmesi, Journal of Folklor/Edebiyat (indexed in ULAKBİM). ICOPPE International Conference on Perspectives for Future Education, 2-3-4 May 2018, **North Cyprus**
4. Meeting the needs and expectations of students in pre-university education: A Literature review and a guide for future research, ICES 17 Environmental Sciences and Educational Studies, 18-20 October 2017, Kyrenia, **North Cyprus**
5. Quality Improvement in Secondary Schools: Developing School Self-Evaluation Scale-presented at 6th World Conference on Learning, Teaching and Educational Leadership, University of Descartes, Paris, **France**, 2015

ARTICLES THAT I REVIEWED

1. “Cultural Implications for Learners’ Effectiveness as Governors of Schools in Rural South Africa, 2018, South African Journal of Education
2. “Assessment of student satisfaction model: Evidence of Western Balkans” 2018, Total Quality Management and Business Excellence
3. “Developing scientific literacy through multimodal activities that integrate science and literacy instruction” 2007, Journal of Research in Science Teaching

ONGOING PROJECTS

1. **Book Editor:** Educational Leadership , Intechopen, ISBN 978-1-83880-487-9 , <https://www.intechopen.com/welcome/387155f6ce16da4065319ac18ef9bf1f>
2. **Book Translation:** Total Quality Management in Education, Edward Sallis (on review process)
3. **Literature Review:** Use of Stem Cells and Biomaterials in Tissue Engineering for Regeneration of Skin (on review process)
4. **Literature Review:** Use of Chlorogenic acids 3,5-dicaffeoylquinic acid and 5-caffeoylquinic acid in Research (on review process)

CURRICULUM DEVELOPMENT

- 2014-2018, Green Island Montessori Pre-School, Montessori curriculum development
- 2008 ,TRNC secondary school science curriculum development with collaboration of Prof. Ali Yıldırım, Assist.Prof Ercan Kırmızı

COURSES TAUGHT

INSTITUTION WORKED	FACULTY	DATE	TITLE	COURSES TAUGHT
Eastern Mediterranean University	Faculty of Arts and Sciences	2018-2019	Instructor Part-time	<ul style="list-style-type: none">• HUMAN ANATOMY AND PHYSIOLOGY- to students in pre-school teaching department• HUMAN GENETICS (BIOL 213)-to students in molecular biology and genetics department• BIOLOGICAL BASES OF BEHAVIOR (BIOL 105) –to psychology students (in English)• BIOLOGICAL BASES OF BEHAVIOR (BIOL 105) –to psychology students (in Turkish)
Eastern Mediterranean University	Faculty of Arts and Sciences	2017-2018	Instructor Part-time	<ul style="list-style-type: none">• BIOLOGICAL BASES OF BEHAVIOR (BIOL 105) –to psychology students (in English)• BIOLOGICAL BASES OF BEHAVIOR (BIOL 105) –to psychology students (in Turkish)• GENETICS AND SOCIETY (BIYO 206)-service course, mixed group• ANATOMY-PHYSIOLOGY (BIYO 205)-Pre-school teaching department

Eastern Mediterranean University		2016-2017	Instructor Part-time	<ul style="list-style-type: none"> • BIOLOGICAL BASES OF BEHAVIOR (BIOL 105) –to psychology students (in English) • BIOLOGICAL BASES OF BEHAVIOR (BIOL 105) –to psychology students (in Turkish) • ANATOMY-PYSIOLOGY (BIYO 205)-pre-school teacher candidates
Eastern Mediterranean University		2015-2016	Instructor Part-time	<ul style="list-style-type: none"> • BIOLOGICAL BASES OF BEHAVIOR (BIOL 105) –to psychology students (in English) • BIOLOGICAL BASES OF BEHAVIOR (BIOL 105) –to psychology students (in Turkish) • GENERAL BIOLOGY-Primary school teacher candidates • ANATOMY-PHYSIOLOGY (BIYO 205)-pre-school teacher candidates
Eastern Mediterranean University		2014-2015	Instructor Part-time	<ul style="list-style-type: none"> • BIOLOGICAL BASES OF BEHAVIOR (BIOL 105) –to psychology students (in English) • BIOLOGICAL BASES OF BEHAVIOR (BIOL 105) –to psychology students (in Turkish) • GENERAL BIOLOGY (BIYO 111) primary school teacher candidates • ANATOMY-PHYSIOLOGY (BIYO 205) –pre-school teacher candidate

DOCTORAL COURSES TAKEN (IN EDUCATIONAL ADMINISTRATION, INSPECTION, PLANNING AND ECONOMY)

- Administrative approaches
- Mixed Research Methods
- Project Management and Organizational Development
- Organizational Culture
- Development of surveys in education

- Seminar
- Research Methods

MASTER COURSES TAKEN (IN MOLECULAR MEDICINE)

- Pathology
- Experimental Animals
- Cancer and Ageing
- Principals of Medical Genetics
- Methods and Applications in Biotechnology
- Techniques in Molecular Medicine
- Cell Culture
- Seminar

MASTER COURSES TAKEN(IN EDUCATIONAL SCIENCES)

- Statistics
- Philosophy of education
- Curriculum development
- Research methods in education
- Special topics in education
- Teaching and Learning Methods
- Test techniques
- Seminar

UNDERGRADUATE COURSES TAKEN

- Introduction to education
- Educational sociology
- Developmental psychology
- Learning psychology
- Educational administration
- Learning methods
- Testing and evaluation in education
- Psychological counseling
- Statistics
- History of Turkish Republic (Atatürk İlke ve İnkılapları tarihi)
- English
- Morphology and anatomy of vascular plants
- Classification and laboratory skills for non-vascular plants
- Plant physiology
- Plant embryology
- Computer
- Basic chemistry
- Organic chemistry
- Biochemistry (1,2)
- General physics
- General biology
- Research techniques in biology
- Teaching biology
- General mathematics
- Human anatomy
- Classification of vertebrates
- Classification of invertebrates

- Histology of animals
- Physiology of animals
- Animal embryology
- Cytology
- Genetics
- Molecular biology
- Molecular biology lab
- Microbiology
- Microbiology lab
- Turkish language and art
- Environmental health
- General geology
- Plant geography

MEMBERSHIP:

- TASET (the association of Science, Education and Technology)
- Montessori Europe

COMPUTER SKILLS

- Microsoft word
- Microsoft Excel
- Power point
- SPSS

SEMINARS GIVEN:

- 1- Title : “ Bioethanol production from plant products”
Place : Department of Mechanical Engineering, MESEM 1, Eastern Mediterranean University
Date : 3 JANUARY, 2007
- 2- Title : “Constructivist Approach” to the science teachers
Place : Açık Öğretim Fakültesi , Nicosia,TRNC
Date :2008
- 3- Session Chair in International Educational Conference held in Salamis Bay Hotel, organized by Faculty of Educational Sciences in 2008.
- 4- Title : ISO 9001-2000 to the teachers

Place : Eastern Mediterranean College
Date : 2009
- 5- Title: “Development of Curriculum in Science” to science teachers
Place: Türk Maarif College
Date:2008
- 6- Title : “ISO 9001-2000”- Total Quality Management” to teachers
Place: Eastern Mediterranean College
Date : 2009

- 7- Title: "Montessorri Education" to pre-school teachers
Place: Green Island Montessori Pre-school
Date : 2015
- 8- Title: "Education in Turkey, in England & application to universities" to lycee students
Place: Yeni Dönem Dersanesi
Date: 2015

CERTIFICATES AND AWARDS

- 2019-Certificate of Attendance-Experimental Animal Models Course:From Gene to Function,Nearest University, Research Center of Experimental Health Sciences, Nicosia,Cyprus, 9-10 May.
- 2018- Certificate of Attendance- Bioinformatics Fall School, Applications in Molecular Basic and Clinical Sciences, Near East University, Research Center of Experimental Health Sciences, Nicosia,Cyprus, 27 to 29 November
- 2018 –Certificate of Attendance- Conference in Ischemic Paralysis, Molecular Medicine,Nearest University, TRNC
- Certificate of Attendance,International Teacher Education Conference, August 8-10, 2018. Indiana University College of Education Bloomington, USA (organized by Sakarya University and TASET)
- Certificate of Oral Presentation, International Congress of Science, Education and Technology Research, 10-12 August 2018, Odessa, National, I.I. Mechnikov University,Ukraine.
- Certificate of Participation, ICOPPE International Conference on Perspectives for Future Education,2-3-4 May 2018
- 2017-Certificate of Montessorri philosophy and theory (School of Leadership)
- 2017-Certificate of Daily activities, mathematics and language studies in Montessorri education(School of Leadership)
- 2017-Education for trainers in Montessorri Education(School of Leadership)
- 2017-Certificate of Appreciation, Eastern Mediterranean University,23.11.2017
- 2017-Certificate of Attendance, ICES 17 Environmental Sciences and Educational Studies, 18-20 October 2017, Kyrenia, North Cyprus
- 2016-Montessori Seminar in Harran University(HARÜSEM)
- 2016-Positive Behavior Support in Early Childhood Education-Washington University
- 2016 Certificate for 40 hours of Montessori Seminar in Harran University(HARÜSEM)
- 2016- Certificate of Participation in the 1st Winter Data Retreat of EMU Genetics Club
- 2015-Montessori Education in Kyrenia, TRNC, given by instructors from Princeton University,2015
- 2015-Certificate of Oral Presentation in 6th World Conference on Learning, Teaching & Educational Leadership, France , 2015-29-31 October
- From 2000 to 2011 many plaques from Eastern Mediterranean College, Famagusta, North Cyprus
- Certificate of Appreciation from department of Mechanical Engineering, EMU for giving a seminar to the EMU students as a spike event- 2007
- 2007 First Young Inventors by Famagusta Municipality
- 2007 Biology project competition by TRNC Ministry of Education and Culture

- Certificate in recognition of successful completion of the Summer Institute : Teaching Science, Math and Other Subjects in English by UNITED STATES EMBASSY in 2006
- 2006 First Young Inventors by Famagusta Municipality
- 2006 CYPRO Science Project Competition (KTEV)
- 2005 CYPRO Science Project Competition (KTEV)
- 2003 Science Competition by TRNC Ministry of Education and Culture
- 2002 UNESCO-SEMEP International Project Competition (First Rank in Mediterranean Region)
- Certificates of Participation in UNESCO-SEMEP project (1998-1999, 1999-2000,2001-2002, 2002-2003, 2003-2004
- Letter of Thanks from MEF for participation in International Science Research Competition (1999, 1997, 1995, 1993)
- Letter of Thanks- Turkish Ministry of Education, Culture and Sports (Türkiye Milli Eğitim ve Kültür Bakanlığı)-1992

RESEARCH PROJECTS DONE

- 1- Title:Menth Arithmetic-in Karakol Primary School
- 2- Title :Production of bio-ethanol from plant products. This project was presented in MEF Science project competition and also in Volvo Adventure Web-based Science Project Competition
- 3- Title :Production of natural indicators from regional flowers. This project was presented in MEF Science project competition and also in Volvo Adventure Web-based Science Project Competition
- 4- Title: Antimicrobial effects of essential oils extracted from herbs. This project was presented in MEF Science project competition
- 5- Title :Effect of nicotine on learning and short-term memory .Hülya Şenol, Assoc. Dr. Gülay Üzüm(Istanbul University), Prof. Dr. Ziya Ziylan İstanbul University, Prof.Dr. Mustafa Taşyürekli(Cerrahpaşa Faculty).This project was presented in MEF Science project competition in 1999
- 6- Title:Effect of high glucose level on human T-lymphocytes .Hülya Şenol, Dr. İlbay Kahraman. This project was presented in MEF Science project competition in 1997.
- 7- Title : Effect of estrogen and progesteron hormones on plant growth. This project was presented in MEF Science Project Competition in 1995
- 8- Title :Agricultural herbicides. This project was presented in MEF Science Project Competition in 1993

PARTICIPATION IN INTERNATIONAL PROJECTS

- Young Reporters for The Environment Web-based Projects
- Volvo adventure web-based project
- UNESCO-SEMEP project