

Curriculum Vitae
CAROLYN BOBBI HANSEN
University of San Diego
School of Education
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EDUCATIONAL BACKGROUND

- 1980 University of Southern California; Los Angeles, California
Ed.D. in Curriculum and Instruction
- 1972 University of Wisconsin; Madison, Wisconsin
M.S. in Elementary Curriculum and Instruction
- 1967 Valparaiso University; Valparaiso, Indiana
B.S. in Elementary Education

CERTIFICATIONS

California Multiple Subjects Credential
California Reading Specialist Credential
California Administrative Credential

PROFESSIONAL EXPERIENCE

- 1993-present: Assistant to Associate Professor, Learning and Teaching
University of San Diego, San Diego, California
- 1990-1993: Lecturer (full time), Multiple Subjects Program
California State University, San Marcos
- 1987-1990: Associate Professor, Elementary Education
United States International University; San Diego, California
- 1985-1986: Coordinator of K-12 Curriculum, Lucia Mar Unified School District, Arroyo Grande, CA.
- 1984-1985: Assistant Professor of Education, Elementary Education
Boise State University; Boise, Idaho

1980-1984: Assistant to Associate Professor (tenured) Elementary Education
California Polytechnic State University, San Luis Obispo

1973-1980: Reading/Language Arts Specialist (Direct Instruction with Elementary
School Students) San Ramon Valley Unified School District; San Ramon, California

1972-1973: Reading Specialist (Direct Instruction with Elementary School
Students) Villa Park Unified School District, Villa Park, Illinois.

1967-1970: Classroom Teacher, Elementary Grades
Park Ridge School District; Park Ridge, Illinois

P U B L I C A T I O N S

Books

Hansen, B., Buczynski, S. & Puckett, K. (2015) Curriculum and teaching for the 21st
century. San Diego, CA: Bridgepoint Education.

Buczynski, S. & Hansen, B. (2014). The change leader in education: Roles and strategies
in the differentiated environment. San Diego, CA: Bridgepoint Education.

Refereed articles

Hansen, B. (2013). Internationalizing teacher education: One university's journey from
awareness to action. *Journal of College Teaching and Learning*. 10(4), 295-300.

Hansen, C. B. (2013). School-based Peace Education Programs: An International
Showcase. *The International Journal Of Pedagogy And Curriculum*. 19(3).

Hansen, B. & Buczynski, S. (2013). The teaching of inquiry-based science classrooms: A
bi-national comparative reflection of US and Lithuanian practices. *The International
Journal of Higher Education*, 2(3), 41-54

Hansen, C. B. (2012) A school with a global vision: Becoming world-minded through
service learning. *The International Journal of Learner Diversity and Identities*. 18, (1)
99-100.

Hansen, C. B. (2012) 21st century learning: The power of project-based learning (PBL)
in the social studies classroom, in Russell, W. (Ed.). (2012). *The International Society for
the Social Studies Annual Conference Proceedings*, Orlando, FL: The International
Society for the Social Studies.

Hansen, C. (2011) Achieving as an urban school with a global vision: One school's journey to become internationally minded. *The International Journal of Learning*, Volume 18, Issue 1, pp.99-110.

Buczynski, S. & Hansen, C.B. (2010). Impact of professional development on teacher practice: Uncovering connections. *Teaching and Teacher Education*, 26(3), 599-607.

Hansen, C.B. (2004) Problem-Based Learning in the College Classroom, Proceedings, College Teaching and Learning, Edinburgh, Scotland.

Hansen, C. B. (1998) Using reflective portfolios as a tool to teach writing to students with learning disabilities: A project for preservice teachers. *Reading and Writing Quarterly*. 14:307-317.

Hansen, C. B. (1996) Implementing research in the science classroom: students and teachers as researchers in science. *The Science Educator*. 5(1): 36-39.

Hansen, C. B. & Higby, K. (1994) On the road to class: One elementary teacher's journey. *The Social Studies Review*.

Hansen, C.B. (1994). CLAS: Assessing the assessment. *The Social Studies Review*

Hansen, C. B. & Hanna, B. (1992). Creating opportunities for teacher reflection in the preservice curriculum. *Issues in Teacher Education*, 1, 6-10.1992.

Hansen C.B. (1992) Asian resources for educators. *The Social Studies Review* 30:3. 69-73.

Hansen, C.B. , Hanna, B., Herhesheimer, Lit, Wolf, Williams, Kronowitz & Huyette. (1991). California approaching the 21st century: priorities for productive change. *The Social Studies Review* , 30 : 2.

Hansen, C.B. (1988). Cooperative learning: A person-centered approach to instruction, *Person-Centered Review*, 3:1. 86-95.

Hansen, C.B. (1982) Grading the mainstreamed student. *The Social Studies*, 73 :6.

Non-refereed articles

Hansen, C. B., Kott, L. (2006) Three Key Understandings to Personalizing Instruction: Why, What, and How. PAGE, Atlanta, GA.

Hansen, C.B., et.al. (2000) California mathematics. (Teachers' Editions) Scott Foresman. Glenview, IL.

Hansen, C.B., et. al. (1993). Discover the wonder science 93: Teachers' Editions. Glenview, IL: Scott, Foresman and Company,

Book Chapters

Hansen, C.B. (1993). Powerful questioning strategies: promoting critical thinking, collaboration and reflection in the college classroom. In Halpern, D. (Ed.), Changing college classrooms: The challenge of educating students for the 21st century. San Francisco, CA: Jossey-Bass.

Book Reviews

Hansen, C. B. (1997) Redefining smart. International Journal of Educational Reform. 6(1):117-121. Published Conference proceedings

Dissertation

Hansen, C.B. (1980) The effects of focusing attention to relevant features of a reading task on the performance of second and fourth grade low-achieving readers

GRANTS

- SDG&E Environmental Champions Grant, The Tree Frog Project: Habitat Restoration and Green STEM Education (2012-2013)
- Teaching American History: San Marcos Unified School District (2010-2013)
- Teaching American History: Imperial County Consortium (2008-2013) El Centro Unified School District, Brawley Unified School District, Imperial County Office of Education.
- Teaching American History with Digital Resources for Students in Rural Districts (2007-2013), US Department of Education/ partnership between Virgin Islands/AIHE/Dalhart, TX/Duncan, OK/Sierra Plumas, CA/Borrego Springs, CA/Julian, CA
- Inquiry Learning Partnership (ILP) (2005-2006 and 2006-2008), a teacher professional development program funded by the California Mathematics and Science Partnership (CaMSP), a collaborative project between the Chula Vista Elementary School District, the Lemon Grove School District, the Reuben H. Fleet Science Center, and the University of San Diego. (\$953,000) and (\$986,000)
- Service Learning 2000. California Department of Education, 1999 (\$2000)

AWARDS

Distinguished Faculty Award (2012), School of Leadership of Education Sciences, University of San Diego.

Quality Partnership Award, awarded to IMPP program from CCTE, 2008

University Professorship-Recognition-based, University of San Diego, 2004

University Professorship-Project-based, University of San Diego, 2000

CONFERENCE PRESENTATIONS

Refereed

- Moving from STEM to STEAM in the 21st Century, National Science Teachers Association, Boston, 2014.
- The Power of Project-based Learning (PBL) to Teach 21st Century Skills, Association of Supervision and Curriculum Development, Los Angeles, 2014.
- 21st Century Project-based learning in the Social Studies Classroom, *National Council for Social Studies*, Seattle, 2012.
- Partnering for Project-based Learning. *The International Society for Technology Education*, San Diego, 2012.
- 21st century learning: The power of project-based learning (PBL) in the social studies classroom, *The International Society for the Social Studies Annual Conference*, Orlando, 2012.
- Preparing Teachers to Use Project-based Learning (PBL) within the Context of 21st Century Skills, *Association of Teacher Educators*, Orlando, 2011
- Internationalizing Teacher Preparation and Graduate Education Programs: Pedagogical and Clinical Experience with Domestic and International Perspectives, *American Association for Colleges of Teacher Education*, Atlanta, 2010
- Using Bar Diagrams to Teach Problem Solving, *California Math Council*, Palm Springs 2008
- Tracing Patterns of Inquiry, *American Educational Research Association*, Chicago, 2007
- Enhancing Teacher Quality among Beginning Teachers: A Matter of Building a Community of Learners, *American Association for Colleges of Teacher Education*, San Diego, 2006
- Stories of International School Reforms in the 21st Century: Implications for US Teacher Education, *American Association for Colleges of Teacher Education*, San Diego, 2006
- Academic Study Groups as a Professional Development Strategy at the College Level, *National Council of Teachers of Mathematics*, Anaheim, 2005
- Problem-Based Learning in the College Classroom, *College Teaching and Learning*, Edinburgh, Scotland., 2004.

- Teaching Process Science through Gardening, *National Science Teacher's Association*. San Diego, CA. 2002.
- Algebraic Instruction in the Primary Grades, *National Council of Teachers of Mathematics*, Las Vegas, Nevada, 2002.
- Learning with and from a Cross-Cultural Partnership: Working with Kazakh Teachers and Administrators, *American Association for the Education of Teachers*, New York, 2002
- International School Reform for the 21st Century: East Meets West, *Association for the Advancement of International Education*, Miami, FLA.2001
- Teaching Science and Mathematics for Success for All. *Global Summit on Science and Science Education*, San Francisco, CA. 1998
- Teaching the NCTM's Standards, *National Council of Teachers of Mathematics*, 1998 San Diego, CA.
- Mathematics Problem Solving through the Newspaper. *National Council of Teachers of Mathematics*. Baltimore, 1997.
- Teaching the NCTM's Standards through the Newspaper, *National Council for Teachers of Mathematics*. San Diego, CA, 1996.
- Teaching the NCTM's Standards through the Newspaper, *National Council for Teachers of Mathematics*. Boise, Idaho, 1994.
- Collaborative Action Research for ESL Teachers, *California Association for Teachers of English to Speakers of Other Languages*, San Diego, Ca., 1994.
- Making Connections: Collaborative Action Research in the Science Classroom, *National Science Teacher's Association*, Anaheim, Ca., 1994
- Physical Science for Primary Teachers, *San Diego Science Conference*, San Diego, Ca., 1993.
- Using Concept Mapping in Teacher Education Classes to Encourage Student Reflection, *Association of Teacher Educators*, 1993, Los Angeles, Ca.
- The Language/Mathematics Connection. 1992 *California Reading Association*, San Diego, California.
 - Powerful Questioning Techniques: Promoting Critical Thinking, Collaboration and Reflection in the College Classroom. 1992 California State University Institute for Teaching and Learning, Los Angeles, California.
 - Active Learning Strategies. *Association of California Administrators*, San Diego, California. 1990
 - Issues in Self-Esteem. *California Self-Esteem Conference*, San Jose, California. 1990
 - Self-Esteem in the Reading Classroom. *California Reading Association*, Anaheim, California, 1989
 - Using Cooperative Learning in the College Classroom: Practicing What We Preach. *Association of Teacher Educators*, San Diego, California, 1988.
 - Metacognitive Strategies in College Teaching. *Association of Teacher Educators*, San Diego, California. 1988
 - Increasing Time-on-task, *Association for Supervision and Curriculum Development*, San Diego, California. 1983
 - Creative Dramatics. *International Reading Association*, St. Louis, Missouri. 1980.

Non-refereed

- Professional Development in Mathematics, California School Leadership Conference, La Costa, CA, 2000
- Partners in Building our Community, United Way Regional Conference, 1997, San Diego, CA.
- Energy and the Teaching of Science, San Diego Energy Conference, 1992.
- Science Teaching through Aerospace, San Diego Aerospace Conference, 1992.
- Brain Applications in Teaching, 1984. Southwest Regional Reading Conference, Gallup, New Mexico.

C O U R S E S T A U G H T

Undergraduate

Elementary Curriculum and Methods for Global Classrooms-
 Mathematics, Science, Social Studies
 Psychological Foundations of Education

Graduate

Elementary Curriculum and Methods for Global Classrooms
 Mathematics, Science, Social Studies
 Global and Comparative Education
 Evaluation of Curricular Systems
 Curricular Innovations
 Instructional Theory and Practice
 Elementary Methods in Science and Mathematics
 Communication, Culture and Collaboration
 Psychological Foundations of Education
 Student Teaching Seminar
 Action Research

P R O F E S S I O N A L A F F I L I A T I O N S

American Educational Research Association
 National Council of Teachers of Mathematics
 National Council for Social Studies
 National Science Teachers Association

S E R V I C E

University

University Grievance Committee, 1999-2000, 2002-2004, 2006-2007, 2011-2012, 2012-2013
 Member, Teacher Education Group (TEG) 2002-2006
 Member, Teacher Education Network (TEN) 2011-2012
 Academic Integrity Committee, 2001-2002
 Faculty Mentor, Service Learning Committee, 1995-99

Member, University Social Issues Committee, 1994-95
Chair, Team-taught Courses Sub-Committee, 1994-95
Member, Benefits Committee, 1995
Chair, University Senate Faculty Status Subcommittee, 1994
Member, Interdisciplinary Travel Committee, 1993
Alternate, University Senate, 1993-94
University Graduate Committee, Boise State University, 1985.
Interdisciplinary Subjects Committee, California Polytechnic State University, 1983.
Schools for the Year 2000 Committee, California Polytechnic State University, 1984.

School of Leadership and Education Sciences

Faculty Status 2013-2015
Curriculum Committee 2012-2014
Advisory Board, Phi Delta Kappa, 2009-2011
Chair, Assessment Committee, 2002-2003, 2006-2008
NCATE Steering Committee 2001-2003
ARRT Committee, 1999-2000 (Chair) and 2002-2004 (member)
SOE Global 2001-2002, 2002-2003
Chair, ARRT Committee, 1999-2000
CCTC Writing Committee 2001-2002
Faculty Status Committee, 1995-99 (chair) , 2005-07, 2008-09 (member)
Faculty Advisor for Kappa Delta Pi, 1998-2001
Member, Curriculum Committee, 1996-98
Dean's Search Committee, 1997
Member, Ad-Hoc Grading Committee, 1993

Learning & Teaching Program

L & T Advisor, MCC program
L & T Coordinator, Multiple Subjects MCC Program, 2011-2012
L & T Coordinator, IMPP (2005-2011)
L & T Coordinator, Multiple Subjects (2008-2010)
L & T Assessment Committee, 2004-2011
MSTE Program Committee, 2005-2010
L & T Admissions Committee, 2003, 2005-2006
Chair, Search Committee, Mathematics 2004-2005
Chair, Search Committee Science, 2002
Search Committee, Foundations, 2001
Search Committee, Technology 2001
Portfolio Committee, L & T, 1998
Endowed Chair Committee, L & T 1996
Search Committee, Second Language, 1998
CCTC Document Writing Committee, 1997-98
Faculty Advisor for Student Chapter-California Teachers Association, 1996-2000.
Curriculum Committee, California State University, San Marcos, 1992.
Teacher Diversity Committee, California State University, San Marcos, 1993.

CTC Document Writing Committee, California State University, San Marcos, 1992.
Project Coordinator, Teaching Academy, California State University, San Marcos, 1991
Faculty Co-Advisor, CSUSM Student Teachers Association of the CTA, 1991
Middle Level Committee, California State University, San Marcos, 1991-92.
Member, Tenure and Promotion Committee, Boise State University, 1985.
Member Budget Committee, Boise State University, 1995.
Acting Director, Student Teaching, California Polytechnic State University, 1983.

Professional and Community

Associate Editor, (2014) The International Journal of Pedagogy and Curriculum, Volume 20, Issue 2.

Associate Editor (2014) The Global Studies Journal, Volume 6, Issue 1

Associate Editor (2013) The International Journal of Literacies, Volume 19, Issue 3

Associate Editor (2011) The International Journal of Learning, Volume 18, Issue 1

Scholarship Review Panel, Reuben H. Fleet Science Museum, 2002-2013

Associate Editor (2011) The International Journal of Diversity in Education, Volume 18, Issue 1

Program Committee CCTE, Fall Conference, 2005

Reviewer, National Council of Teacher's of Mathematics, 2003

Presenter for Expanding Your Horizons, San Diego Science Alliance Conference for Girls in Grades 6-8, 2002

California Trainer for SB 466 2002-2003 and SB 472 2010

Reviewer, SCATE, Issues in Teacher Education, 2001-2002

Advisory Board Member, Service Learning, Sacramento, CA, 1999-2001.

Named to International Advisory Board for the Republic of Kazakhstan's Miras School, 1999

Foundation Member, Darnall E Charter School, San Diego City Unified School District, 1998.

External Evaluator, California Restructured Schools (SB1274), San Diego Office of Education, 1996-97.

Advisory Board Member, Linda Vista Community Service Grant, 1996-97

Trainer, California School Leadership Academy, San Diego County Office of Education, 1995-97

Panel Member, Safe Zones for Learning Grant, University of San Diego & San Diego Unified School District, 1994-96.

Participant, Community Service Learning Grant, University of San Diego & San Diego Unified School District, 1994-96

Advisory Board, San Diego County Science Alliance. 1994-96

Member, Teachers as Researchers Committee, San Diego County Office of Education, 1993-94.

Member, It's Elementary Task Force, San Diego County Office, 1993-96.

Reviewer, Harper-Collins Publishing Company, 1988-Present.

Chair, Membership Committee, State of California Association of Teacher Educators, 1994-1996

Reader and Evaluator of Proposals for California Mentor Teacher Projects, 1986.

SCHOOL - BASED ACTIVITIES

- Teaching Historical Thinking Skills, 2011-2013, San Marcos Unified School District, San Marcos, CA.
- Using Formative Assessments to Drive Instruction, 2011, Leonardo DaVinci Charter School, San Diego, CA
- Teaching Mathematics with Problem-based Interactive Lessons, 2010, San Diego Unified School District, San Diego, CA.
- Using Bar Diagrams to Teach Mathematics in Grades K-8, 2008, L.A. Catholic Schools Los Angeles, CA.
- The Science/Literacy Connection, 2008, Cucamonga School District, Rancho Cucamonga CA.
- Scaffolded Inquiry in Science, 2007, San Bernardino Unified School District, San Bernardino, CA.
- Teaching Science Using Digital Resources, 2007, San Marcos Unified School District, San Marcos, CA.
- Teaching California History-Social Science with Technology, 2006, Escondido Union School District, Escondido, CA
- California History-Social Science for Intermediate Grade Students, 2006, Cajon Valley School District, El Cajon, CA
- California History-Social Science for Primary Students, 2006, ABC School District, Cerritos, CA
- Social Studies for the 21st Century, Trainer of Trainers, 2006, Los Angeles Unified School District, Los Angeles, CA.
- Social Studies for the 21st Century, Trainer of Trainers, 2006, Los Angeles Unified School District, Los Angeles, CA.
- Teaching Mathematics Number Sense, Trainer of Trainers, 2005, Los Angeles Unified School District, Los Angeles, CA.
- Teaching Mathematics Algebraic Thinking, Trainer of Trainers, 2005, Los Angeles Unified School District, Los Angeles, CA.
- Teaching Mathematics Reasoning, Trainer of Trainers, 2005, Los Angeles Unified School District, Los Angeles, CA.
- Generation X: Teaching Algebra in the Middle School, 2003, Catholic Schools Spring Conference, Bakersfield, CA.
- Algebraic Thinking in the Elementary School, 2003, St. Mary's School, Los Angeles, CA.
- The Head and the Heart of Middle School Teaching, 2002, Del Rio School District, Del Rio, Texas.
- Teaching Algebraic Thinking Skills, 2002, Temple City, CA,
- Standards-based Teaching in Mathematics, 2002, Culver City, CA.
- Performance Assessment in Science and Mathematics, 2002, Los Angeles, CA.
- Standards-based Teaching in Mathematics, 2000, Capistrano Unified School District, CA.
- The Language of Science, 1999, St. Annes Catholic School, San Bernardino, CA.

- Standards-based Science Teaching, 1999, Orange County Science Conference, Santa Ana, CA.
- Let Them Eat Pi, 1999, The Archdiocese of San Francisco, CA.
- Science Investigations, 1998, Holy Family Catholic School, Orange, CA.
- Patterns, Relationships and Algebraic Thinking, 1998, The Archdiocese of Los Angeles
- Teaching Spatial Thinking through Geometry, 1996, St. Catherine School, San Bernardino
- Inquiry-based Science Teaching, 1995, Roosevelt School District, Phoenix, Arizona
- Teaching Mathematical Problem Solving, 1995, Hoquium School District, Hoquium, Washington.
- Bridging Mathematics and Science, 1994, The Archdiocese of San Francisco, Ca.
- Shared Decision-making, 1993, Anaheim High School District.
- Hand's on Science with What's on Hand, Escondido School District, 1993.
- Science and the Scientific Method, Redlands School District, 1993.
- Managing Cooperative Learning, 1992. Anaheim Unified School District.
- Questioning Strategies, 1992, Anaheim Unified School District.
- Using Portfolio Assessment in Mathematics, 1992. Santa Ana Unified School District.
- Integrating Mathematics and Science. 1992. Sacramento School District.
- Science Framework Orientation Session, Placentia School District, 1992.
- Teaching Science through Discovery, La Mesa School District, 1992.
- Techniques to Integrate Curriculum, 1991, Twain Harts School District, California.
- Active Learning Strategies, 1992, Lakeside Unified School District, California.
- Active Learning Strategies, 1990, Geneseo School District, Illinois.
- Brain-Compatible Teaching, 1990, Gridley Unified School District, California.
- Thematic Integrated Instruction, 1990, Centralia Unified School District, California (California Beginning Teacher Project).
- Mathematics Problem Solving, 1990, San Francisco Unified School District, California (a series of workshops).
- Enhancing Critical Thinking in the Mathematics Classroom, 1990, Clovis Unified School District, California.
- Problem Solving in Mathematics, 1990, San Jose Unified School District.
- Patterns and the Teaching of Problem Solving Strategies, 1990. San Jose Unified School District.
- Cooperative Learning Strategies to Promote Higher-Order Thinking, 1989, Rice School, Chula Vista School District, California.

C O N S U L T I N G

- California Mathematics Adoption-Pearson Education-2008-2010
- California Science Adoption-Pearson Education-2007-2009
- California Social Studies Adoption-Scott Foresman and Company-2006-2008
- Differentiated Instruction (Consulting with Archdiocese of San Francisco Catholic Teachers and Administrator Professional Development), 2003-2005, San Francisco, CA.
- Backwards Design Process (Consulting with Archdiocese of San Francisco Catholic Teachers and Administrator Professional Development), 2003-2005, San Francisco, CA.