

Curriculum Vitae

Personal Information

Name: Colleen Swain
Current Position: Professor and Director
School of Education
Email Addresses: cswain@uttyler.edu
Work Telephone: 903.566.7175
Work Fax: 903.565.5549
Work Address: The University of Texas at Tyler
3900 University Blvd – BEP 247A
Tyler, TX 75799

Education

Ph.D. University of North Texas, 1997
Dissertation title: *A comparison of computer-administered test and a paper and pencil test using normally achieving and mathematically disabled young children.*

M.S. University of North Texas, 1993 Computer Education & Cognitive Systems

B.S. Baylor University, 1987 Secondary Education
Cognate 1: Computer Science
Cognate 2: Mathematics

Professional Experience

2012 – present Professor and Director, School of Education, The University of Texas at Tyler
2009-2012 Associate Professor, School of Teaching and Learning, program areas: Secondary Education, Teacher Leadership for School Improvement, and Curriculum, Teaching, and Teacher Education
2005-2008 Associate Director and Associate Professor, School of Teaching & Learning, University of Florida
2005-2008 Graduate Coordinator, School of Teaching & Learning, University of Florida
2003-2009 Associate Professor, School of Teaching and Learning, program areas: Secondary Education, Educational Technology, and Curriculum, Teaching, and Teacher Education programs, University of Florida
1997-2003 Assistant Professor, School of Teaching and Learning, program areas: Educational Technology, Secondary Education, and Curriculum, Teaching, and Teacher Education programs, University of Florida
1994-1997 Lecturer, Computer Education and Cognitive Systems program, University of North Texas

1994	Computer Science teacher, Upward Bound Math and Science program, University of North Texas
1993-1994	Teaching fellow, Computer Education and Cognitive Systems, University of North Texas
1990-1994	Computer Science, multimedia, and mathematics teacher at Trinity High School, Hurst-Euless-Bedford Independent School District, Texas
1987-1990	Mathematics teacher at Euless Junior High School, Hurst-Euless-Bedford Independent School District, Texas

Journal Articles

Swain, C. (2014). Tell me about a practice that works in your classroom. *Educational Leadership*, 72(2) 90-91. Online version <http://www.ascd.org/publications/educational-leadership/oct14/vol72/num02/A-Practice-That-Works-in-Your-Classroom.aspx>

Swain, C. (2013). Building teacher leaders in Texas schools. *TEPSA Instructional Leader*, 26(6), 6-8.

Adams, A., Ross, D., Swain, C., Dana, N., Leite, W., & Sandbach, R. (2013). Preparing teacher leaders in a job-embedded graduate program: Changes within and beyond the classroom walls. *Teacher Education & Practice*, 26(3), 581-597.

Hakverdi, M., Dana, T., & Swain, C. (2011). Factors influencing exemplary science teachers' levels of computer use. *Hacettepe University Journal of Education*, 41, 219 – 230.

Ross, D., Adams, A., Bondy, E., Dana, N., Dodman, S., & Swain, C. (2011). Preparing teacher leaders: The impact of a cohort-based, job-embedded, blended teacher leadership program. *Journal of Teaching and Teacher Education*, 27(8), 1213- 1222.

Swain, C. (2011). The care and support of teenagers. *Educational Leadership*, 68 (Summer online version), <http://www.ascd.org/publications/educational-leadership/summer11/vol68/num09/The-Care-and-Support-of-Teenagers.aspx>.

Swain, C. (2011). Addressing the achievement gap through cultural responsiveness. *Middle Ground*, 15(1), 8-10.

Swain, C. (2008). Are we there yet?: The power of creating an innovation configuration map on the integration of technology into your teacher education program. *Journal of Computing in Teacher Education*, 24(4), 143-147.

Swain, C., & Edyburn, D. (2007). Instructional technology and social justice: Implications for 21st century educators. *Learning & Leading with Technology*, 34(6), 14-18.

Swain, C. (2006). Preservice teachers' self-assessment using technology: Determining what is worthwhile and looking for changes in daily teaching and learning practices. *Journal of Technology and Teacher Education*, 14(1), 29-59.

Swain, C., & Dawson, K. (2006). The teacher education village: Growing partnerships to integrate technology into curricula and classrooms. *Turkish Online Journal of Educational Technology*, 5, <http://www.tojet.net/articles/529.htm>.

- Dawson, K., Swain, C., Johnson, N., & Ring, G. (2004). Partnership strategies for systemic integration of technology in teacher education. *Contemporary Issues in Technology & Teacher Education*, 3(4), 482-495.
- Swain, C., Sharpe, R., & Dawson, K. (2003). Using digital video to study history. *Social Education*, 69(3), 154-157.
- Swain, C., Dawson, K. (2003). Teaching and technology teams: Analysis of a faculty development strategy. *Information Technology, Education, & Society*, 4(1), 21-38.
- Swain, C., Dawson, K., & Strangis, D. (2002). Giving your child a web-start! *Tips on Parenting*, 4(4), 1-3.
- Swain, C., & Pearson, T. (2002). Educators and technology standards: Influencing the digital divide. *Journal of Research on Technology in Education*, 34(3), 326-335.
- Swain, C., & Dawson, K. (2002). Swirling in the winds of change? Consider the *Conditions for Change*. *Florida Educational Leadership*, 2(20), 34-37.
- Swain, C. (2002). Improving traditional teaching using findings from distance education. *Effective Teaching*, [Online series], 5(2), <http://cte.uncwil.edu/et/articles/Swain/>
- Pearson, T., Dawson, K., Swain, C., Marshall, S. & Wood, A. (2002). "What is worthwhile?": Exploring Schubert's question in the realm of educational technology. *Journal of Critical Inquiry Into Curriculum & Instruction*, 3(3), 12-17.
- Swain, C., & Gilmore, E. (2001). Repacking for the 21st century: Copyright and computer ethics in teacher education. *Contemporary Issues in Technology and Teacher Education*, 1(4), 535-545. Also available online at <http://www.citejournal.org/vol1/iss4/currentpractice/article1.htm>
- Swain, C., Greer, J., & van Hover, S. (2001). The use of educational technologies in a cognitive flexibility learning theory unit. *Meridian: A Middle School Computer Technologies Journal*, 4(1), 52-61. Also available online at: <http://www.ncsu.edu/meridian/win2001/cognitive/index.htm>
- Swain, C. (2001, Spring). 'Surf' safely in the classroom. *New Teacher Advocate*, 8, 7.
- Swain, C. & Pearson, T. (2001). Bridging the digital divide: A building block for teachers. *Learning & Leading with Technology*, 28(8), 10-13, 59.
- Dawson, K., Bull, G. & Swain, C. (2000). Considerations for the diffusion of technological innovations in social studies teaching and learning. *Theory and Research in Social Education*, 28, 587-595.
- Swain, C. (2000). Predicting sunny skies: The improved forecast of K-12 technology integration in the state of Florida. *Tech Trends*, 44(2), 25-28.
- Swain, C. (1999, Fall). Teaching for the future. *New Teacher Advocate*, 7, 7.
- Swain, C. (1998, June). Testing strategies for computerized tests: What do we know? *FETConnections*, 1, 4.
- Swain, C., Bridges, D., & Hresko, W. (1996). The world wide web: A classroom adventure. *Intervention in School and Clinic*, 32(2), 82-88.

Swain, C., Mortensen, M., Knezek, G., Schlieve, P., & Young, J. (1996). Training facilitators: A needed commodity. *The Texas Technology Connection*, 3(1), 19-24.

Book Chapters

Swain, C. (2012). Culturally responsive teaching with emerging technologies. In M. Bhattacharya, N. Mach & M. Moallem, (Eds.), *Emerging technologies in learning: Impact on cognition and culture* (pp. 45-56). Chesapeake, VA: AACE Publications.

Swain, C. (2011). Contributions of the following terms: accreditation, alternative teacher certification, competency, certification, induction program, INTASC, licensure, NCATE, National Board Certification, re-certification, reciprocity, and Teach for America. In J.W. Collins III & N. P. O'Brien (Eds.), *The Greenwood Dictionary of Education, Second Edition*. Santa Barbara, CA: ABC-CLIO.

Pearson, T., Dawson, K., Swain, C., Marshall, S. & Wood, A. (2010). "What is worthwhile?": Exploring Schubert's question in the realm of educational technology. In T. Huber (Ed.), *Storied inquiries in international landscapes: An Anthology of educational research* (pp. 95-102). Charlotte, NC: Information Age Publishing.

Swain, C. (2008). Culturally responsive games and simulations (Chapter LV). In R. Ferdig (Ed.), *Handbook of Research on Effective Electronic Gaming in Education* (pp. 956-969). Hershey, PA: IGI-Global.

Ring, G., Foti, S., & Swain, C. (2005). Electronic portfolios. In E. Bondy, & D. Ross (Eds.), *Preparing for inclusive teaching: Meeting the challenges of teacher education reform* (pp.233-245). New York: SUNY Press.

Swain, C. (2004). The Digital Divide. In A. Kovalchick & K. Dawson (Eds.), *Educational Technology: An Encyclopedia* (pp. 210-212). Santa Barbara, CA: ABC-CLIO.

Dawson, K., & Swain, C. (2001). Educational technology policy in Florida. In C.D. Herrington & K. Kasten (Eds.), *Florida 2001: Educational policy alternatives* (pp. 111-136). Jacksonville, FL: Florida Institute of Education.

Technical Reports

Dawson, K., Swain, C., & Baumbach, D. (2000). Educational technology policy in Florida. In C.D. Herrington & K. Kasten (Eds.), *Florida 2001: Educational policy alternatives* (pp. 117-137). Jacksonville, FL: University of North Florida, Andrew A. Robinson Chair in Educational Policy and Economic Development.

Nationally Standardized Test

Hresko, W., Schlieve, P., Herron, S., Swain, C., & Sherbenou, R. (2002). *Comprehensive Mathematical Abilities Test*. Austin, TX: PRO-ED, Inc.

Manuscripts Submitted

Swain, C. Growing the next generation of Texas women school executives: Moving from token to transformational. Submitted to *Journal of Texas Women School Executives*.

Swain, C. Culturally responsive teaching practices of three middle school teachers: Making a difference with students of color and/or students of poverty. Submitted to *Research in Middle Level Education Online*.

Refereed Published Proceedings for Papers Presented

Swain, C. (2006). Issues of relative advantage: Examining teacher educators' decisions to use technology in the courses. *Proceedings of the Society for Information Technology and Teacher Education, USA, 16*.

Swain, C. (2004). They can talk the talk but will they walk the walk? *Proceedings of the Society of Information Technology and Teacher Education, USA, 15*, 2688-2694.

Swain, C., Ring, G., & Dawson, K. (2002). University of Florida teaching and technology initiative. *Proceedings of the Society of Information Technology and Teacher Education, USA, 13*, 1791-1793.

Pearson, T. & Swain, C. (2001). Digital divide in schools: We can make a difference. *Proceedings of the Society for Information Technology and Teacher Education, USA, 12*, 371-376.

Swain, C., Foti, S., & Dawson, K. (2001). Educational technology at the University of Florida. *Proceedings of the Society for Information Technology and Teacher Education, USA, 12*, 1770-1775.

Swain, C. & Ring, G. (2000). Integrating electronic portfolios into undergraduate and graduate educational technology courses at the University of Florida. *Proceedings of the Society for Information Technology and Teacher Education, USA, 11*, 339-342.

Swain, C. (1998). Distance teaching: A shift in pedagogy. *Proceedings of the International Society for Technology in Education's 7th Conference on Telecommunications and Multimedia in Education, USA*, CD ROM version, TelEd98/proceed/2.html.

Refereed Papers Presented

Swain, C. (2014). *Challenging the deficit model: A regional university's response to recruitment and retention of teacher candidates*. Paper presented at the annual meeting of the Association of Teacher Educators Conference, St. Louis, MO.

Swain, C. (2013). *Is the deficit model alive and well in teacher education?: A regional university's response to recruitment and retention of teacher education candidates*. Paper presented at the annual meeting of the Consortium of State Organizations for Texas Teacher Education, San Antonio, TX.

Swain, C. (2013). *Riding the "Race to the Top" evaluation roller coaster*. Paper presented at the annual meeting of the Association of Teacher Educators Conference, Atlanta, GA.

Swain, C., Adams, A., Ross, D., & Dana, N. (2012). *Graduate degrees matter: Survey findings of how a job-embedded graduate program influenced changes within and beyond the classroom rooms*. Paper presented at the annual meeting of the Association of Teacher Educators Conference, San Antonio, TX.

Adams, A., Ross, D.D., Swain, C., Dana, N.F., Leite, W., & Sandbach, R. (2011). *Preparing teacher leaders in a job-embedded graduate program: Changes within and beyond the classroom walls*. Paper to be presented at the annual meeting of the American Educational Research Association, New Orleans, LA.

- Swain Packer, C. (2011). *Middle school teachers, students of color, and students living in poverty: A success story*. Presented at the annual meeting of the Association of Teacher Educators Conference, Orlando, FL.
- Ross, D., Adams, A., Bondy, E., Dana, N., Dodman, S., & Swain Packer, C. (2011). *Re-igniting the passion of practicing teachers: The impact of an inquiry-based graduate teacher leadership program*. Presented at the Association of Teacher Educators Conference, Orlando, FL.
- Ross, D., Adams, A., Bondy, E., Dana, N., Dodman, S., & Swain Packer, C. (2010). *Preparing teacher leaders: The impact of a cohort-based, job-embedded, blended teacher leadership program*. Presented at the American Educational Research Association Conference, Denver, CO.
- Swain Packer, C., & Dana, N. (2010). *Improving schools and enhancing student learning through teacher leadership: The University of Florida Teacher Leadership for School Improvement graduate programs*. Presented at the Association of Teacher Educators Conference, Chicago, IL.
- Swain, C. (2007). *Technology as a social justice issue: Decreasing the digital divide*. Presented at the National Educational Computing Conference, Atlanta, GA.
- Swain, C. (2007). *Teacher educators & educational technology: Our influence on social justice in the 21st century classroom*. Presented at the Association of Teacher Educators, San Diego, CA.
- Swain, C. (2006). *Technology & social justice: Teaching in the 21st century*. Presented at the UF College of Education Closing the Achievement Gap Conference, St. Petersburg, FL.
- Swain, C. (2006). *Do we have a shared vision? Examining faculty vision and decision making regarding the integration of technology into teacher education*. Presented at the Association for Educational Communications and Technology, Orlando, FL.
- Swain, C. (2006). *The digital divide: A teacher's contribution*. Paper presented at the Annual Meeting for the Association of Teacher Educators, Atlanta, GA.
- Swain, C., Charbonnet, J., & Antony, C. (2006). *Lessons learned from the Transforming Teaching & Learning Grant at Howard Bishop Middle School*. Paper presented at the Annual Meeting for the Association of Teacher Educators, Atlanta, GA.
- Swain, C. (2005). *Technology in teacher education: Faculty visions and decision making*. Paper presented at the National Educational Computing Conference, Philadelphia, PA.
- Swain, C. (2005). *Influencing second order changes regarding educational technology in preservice teachers*. Paper presented at AERA, Montreal, Canada.
- Dawson, K., & Swain, C. (2005). *The power of partnerships: Integrating technology in teacher preparation*. Paper presented at The Association of Teacher Educators, Chicago, IL.
- Swain, C. (2005). *Why bother: Understanding copyright and computer ethics*. Paper presented at the Florida Educational Technology Corporation Conference, Orlando, FL.
- Swain, C., & Dawson, K. (2003). *Change models as frameworks for professional development: A winning combination*. Paper presented at the Fourteenth International Conference on College Teaching and Learning, Jacksonville, FL.

Dawson, K., & Swain, C. (2003). *Integrating technology in teacher education: Considering and applying educational change models*. Paper presented at the Society for Information Technology & Teacher Education International Conference, Albuquerque, NM.

Reed, M. & Swain, C. (2001). *Web based teacher education: The FETE Project*. Paper presented at the National Association of Laboratory Schools Conference, Gainesville, FL.

Swain, C. (1998). Technology rich lessons: What might they look like? Paper presented at the International Conference on Technology and Education, Tampa, FL.

Swain, C. (1998). *Being accountable with today's standards while teaching for tomorrow*. Paper presented at the Critical Issues Conference hosted by the University of Florida, Gainesville, FL.

Swain, C. (1998). *Computerized tests: Giving students tools to succeed*. Paper presented at the 18th Annual Florida Educational Technology Conference, Orlando, FL.

Swain, C. (1998). *Examining the ingredients in the educational technology recipe*. Paper presented at the 18th Annual Florida Educational Technology Conference, Orlando, FL.

Swain, C. (1997). *Computerized testing with special populations*. Paper presented at the 17th Annual Computer Education Association State Conference, Austin, TX.

Bridges, D., & Swain, C. (1996). *The Internet and you: Combining the information superhighway with the needs of students with learning disabilities*. Paper presented at the 13th Annual International TAM Conference on Special Education and Technology, Austin, TX.

Schlieve, P., Hresko, W., & Swain, C. (1995). *A computerized adaptive test of K-6 arithmetic computational ability*. Paper presented at the 4th Annual Florida Assistive Impact Conference and the Technology and Media Division of the Council for Exceptional Children (in conjunction with the 15th Annual Florida Educational Technology Conference and the 12th International Conference on Technology and Education), Orlando, FL.

Swain, C. (1992). *Teaching multimedia*. Paper presented at Apple, Inc. SEED Multimedia Seminar, hosted by Electronic Data Systems, Plano, TX.

Swain, C. (1991). *The microcomputer and the mathematics teacher: What a team!* Paper presented at the Texas Council of Teachers of Mathematics, Houston, TX.

Invited Speaker Presentations

Swain, C. (2013). *Creating a culture for success in 21st century schools*. Innovation and Ingenuity in Education Conference. Tyler, TX, July.

Swain, C. (2013). *Inquiry and teacher leadership: An intertwined approach to school improvement*. Keynote Address at TRC Mathematics Collaborative. Tyler, TX, June.

Swain, C. (2007). *Integrating technology to enhance learning: Connecting with digital natives in secondary classrooms*. Alliance Novice Teachers Conference. Jacksonville, FL, February.

Swain, C. (2006). Online discussion boards and the classroom experience. UF Excellence in Teaching Series. Gainesville, FL, Oct.

Swain, C. (2006). Technology & Social Justice. UF College of Education Alumni Speaker Series. Gainesville, FL. June.

Swain, C. (2006). *Connecting with 21st century students*. UF College of Education Alliance Institute. Gainesville, FL, June.

Swain, C. (2006). *21st century secondary classrooms: Connecting with digital natives*. Keynote Address at SBAC Technology Institute for Secondary Teachers, Gainesville, FL, June.

Swain, C. (2002). *Evaluation considerations used in the University of Florida PT3 grant: The UF teaching and technology initiative*. National PT3 Grantees Meeting, Washington, D.C., July 26.

Swain, C. (1998). *It takes more than a village: Integrating technology into the curriculum*. Presentation for FutureKids, Inc. at four workshops in Lake Mary, Orlando, Niceville, and Panama City, FL.

Swain, C. (1998). *Pedagogical changes for distance courses*. Presentation at the Online Teaching and Learning Symposium hosted by the University of Florida Office of Instructional Resources, Gainesville, FL.

Swain, C. (1998). *Distance teaching and the library*. Presentation at the Northeast Florida Library Information Network, Gainesville, FL.

Swain, C. (1997). *Practical tips for faculty designing web-based courses*. Presentation at the Santa Fe Community College New Horizons Workshop.

Grants: Funded

Nazier, G., Odell, M., Price, K., Swain, C., & Stocks, E. *Texas Teacher Residency Grant Program (TRES)*. Funding agency: THECB – Subcontract with Texas A&M Commerce. Funded for May 1, 2014 – May 27, 2015. UT Tyler Subcontract total funding: \$400,000.

Swain, C. & Dawson, K. *Teaching and Technology Initiative*. Funding agency: U.S. Department of Education PT3 grant. Funded for July 1, 2001-June 30, 2004. Total funding amount: \$1,432,702

Dawson, K., Ferdig, G., Swain, C. ILET: International Leadership for Educational Technology: A Transatlantic Bridge for Doctoral Students. Funding agency: U.S. Department of Education, FIPSE grant, EC/US Cooperation Program in Higher Education and Vocational Education and Training. Funded for Oct. 1, 2001-September 30, 2004. UF Funding Amount: \$24,000.

Swain, C. *UF and Microsoft: Creating Technology Rich Curricula*. Funding agency: Microsoft Corporation teacher.training@microsoft program. Funded for September 1, 2000- August 31, 2002. Total funding amount: Software valued at \$60,000

Swain, C. *Development of WWW Based Resources for EME 6405*. Funding agency: University of Florida Office of Instructional Resources. Funded for January 15-June 30, 1999. Total funding amount: \$5,000.

Swain, C. *UF and Microsoft: Creating Technology Rich Classrooms*. Funding agency: Microsoft Corporation teacher.training@microsoft program. Funded for September 1, 1998-August 31, 2000. Total funded: Software valued at \$90,000

Grants: Under Review

Mokhtari, K., Swain, C., Odell, M., & Hickey, W. Smith County GEAR UP. Funding agency: U.S. Department of Education.

Graduate Student Committee Report from University of Florida

Total Graduate Committees: 201

Doctoral: 29 committees

Graduated Chair/Co-chair: 6

Graduated Member: 22

Active Doctoral Students: 1

Doctoral Students Graduated (Role as Chair): 5

Dr. Tamara Pearson

Dr. Richard Hartshorne

Dr. Meral Hadverdi (co-chair)

Dr. Ugur Baslanti

Dr. Susan Jinks

Specialist in Education: 35 committees

Graduated Chair: 24

Graduated Member: 6

Active Specialist Students: 5

Master's Committees: 137 committees

Graduated Chair: 116

Graduated Member: 8

Active Master's Students: 13

Reviewer or Editor Responsibilities

Reviewer for *Journal of Computing in Teacher Education*, 2007 - present

Reviewer for *Journal of Research on Technology in Education*, 2005 - 2009

Reviewer for *Action in Teacher Education*, 2005 - present

Reviewer for *International Journal on E-Learning*, 2005 - 2009

Reviewer for *Contemporary Issues in Technology & Teacher Education*, 2003-2008.

Reviewer for *Journal of School Health*, 2003 – 2005

Reviewer for Sage Publications, 2004-present

Reviewer for Merrill/Prentice Hall, 2003- present

Reviewer for Allyn & Bacon/Longman, 2003- present

Co-editor for Current Practices section of *Contemporary Issues in Technology & Teacher Education*, 2002-2003.

Reviewer for Current Practices section of *Contemporary Issues in Technology & Teacher Education*, 2000-2001.

Reviewer for *Journal of Learning Disabilities*, 1999-2000.

Reviewer for *Community College Journal of Research and Practice*, 1996.

Reviewer for *Educational Gerontology*, 1996.

Reviewer for Addison Wesley Longman technology series *The Hitchhiker's Guide*, 1996

Service to the State (Texas)

Educator Preparation Advisory Committee, member. Provides recommendations to the Texas Education Agency and SBEC. 2014-2016

Service to the Schools

CTC Executive Committee for Tyler ISD, Tyler, TX. 2014 - present

CTE Education Cluster Advisory Committee, Palestine High School, Palestine, TX. 2014- present

Research project with Chapel Hill ISD on Elementary Reconfiguration, Chapel Hill, TX. 2013 - 2014

Research project with Bell Elementary Principal, Tyler, TX. 2013 – 2014

School Board Member for The University of Texas at Tyler's Innovation Academy (charter school), 2012 - present

Professor in Residence at P.K. Yonge Research Developmental School (1-2 days per week), Gainesville, FL. 2011-2012

Working with teachers at Lincoln Middle School, Gainesville, FL 2010-2012

Working with teachers at Westwood Middle School, Gainesville, FL 2010

Working with teachers at Kanapaha Middle School, Gainesville, FL 2010

Working with 9th Team at Eastside High School, Gainesville, FL 2006- 2008

Co-research with Ms. Coral Antony, Howard Bishop Middle School, Gainesville, FL 2005-2006

Co-teaching with Mr. Mike McCoy, Howard Bishop Middle School, Gainesville, FL 2005-2006

University partner on technology grant, Howard Bishop Middle School, Gainesville, FL 2004- 2007

School Advisory Committee Member, Lawton Chiles Elementary School, Gainesville, FL 2003- 2005

Internet Safety Inservice, Lawton Chiles Elementary School, Gainesville, FL Oct. 2004

Co-teaching with Mrs. Rachael Sharpe, Kanapaha Middle School, Gainesville, FL 2003-2004 academic year. Approximately 18 hours of in-class instruction.

Co-teaching on a monthly basis with Mrs. Rachael Sharpe, Kanapaha Middle School, Gainesville, FL 2002-2003 academic year. Approximately 36 hours of in-class instruction.

Curriculum development with Mrs. Dianne Miller, Clay County High School, Green Cove Springs, FL Fall 2002.

Taught lesson on the Industrial Revolution. *Inventions: Researching the old and new* to 8th grade American History Class with Mrs. Rachael Sharpe, Kanapaha Middle School, Gainesville, FL. 9 hours of in-class instruction. March 2002

Taught unit *Our Day in History* to 5th grade class with Mrs. Joyce Thompson, Terwilliger Elementary School, Gainesville, FL. 12 hours of in-class instruction. February-April, 2002

Participated in Grant Writing and Implementation of *FETE Project* with Mark Reed at P.K. Yonge Developmental Research School, Gainesville, FL. 2001

Invited speaker, *The Internet: An exceptional tool for the 21st century learner*. Littlewood Elementary School PTA. Gainesville, FL. February 2001

Conducted monthly workshops for faculty on *Integrating Technology into the Elementary Curricula*, Lawton Chiles Elementary School, Gainesville, FL. January-March, 2000.

Worked with Alachua Elementary School Principal, Jim Brandenburg on plan for integrating technology into school and corresponding faculty development using technology. Alachua, FL.

Invited speaker, *Internet Safety: Protecting your Child!*, Littlewood Elementary School PTA. Gainesville, FL. October, 1998.

Invited speaker, *Internet Safety*, Littlewood Elementary School PTA. Gainesville, FL. May, 1998.

Participated in Grant Writing process with P.K. Yonge Developmental Research School, Gainesville, FL. Fall, 1998.

Worked with Central Office Personnel in Technology and Media for Citrus County, Inverness, FL. November 1998

Service to Department, College, and University

University: The University of Texas at Tyler

Member, Provost's Retention Committee (2013-2014)
Member, Graduate Council (2012 – present)
 Subcommittee: University Curriculum Committee (2014- present)
Member, Chairs Council (2012 – present)
Member, Student Success (2014 – present)

College: The University of Texas at Tyler

Chair, Search Committee for Chair for Educational Leadership and Policy Studies (Fall 2013 – Spring 2014)
Member, CEP Leadership Council (2012 – present)
Ex-Officio Member, CEP Technology Committee (2012 – present)
Ex-Officio Member, 2020 Vision Committee (2012- present)

School: The University of Texas at Tyler

Member of all program committees in the SOE (2012 – present)
Chair, Assessment committees for all SOE programs (2012 – present)
Phase II Orientation Leader (2012)

University: University of Florida

Member, UF Faculty Senate, College of Education representative (2011- 2012)
Member, UF Teach Organization Committee (2005-2006)
Consultant, NSF Grant Workshop on Educational Component for Proposals
Member, Faculty Development Program Award Committee (2003-2004)
Member, International Media Union Advisory Committee (2002-2008)
Judge, Graduate and Professional Student Forum (2002)
Mentor, Minority Mentor Program (1999-2000)

College: University of Florida

Member, College of Education Staff Member of the Year Selection Committee (2011)
Member, College Curriculum Committee (2009 – 2012)
Member, MacArthur Foundation Proposal Group (2006)
Member, Carnegie Proposal Team (2006)
Chair, Middle/Secondary Education Search Committee (2006-2007)
Chair, Educational Technology Lecturer Search Committee (2006-2007)
Member, Distance Education Director Search Committee (2005-2006)
Member, Graduate, Recruitment, and Petitions Committee (2005-2006)
Member, Graduate Coordinator Committees (2005-2006)
Member, Staff Member of the Year Selection Committee (2005-2006)
Co-chair, Mathematics Education Search Committee (2005-2006)
Chair, TLSI Asst. Scholar Search Committee (2005-2006)
Chair, Educational Technology Lecturer Search Committee (2005-2006)

Member, Strategic Planning Committee, Curriculum and Program Development/Distance Education (2005 - present)
Member, Research Advisory Committee (2003-2004)
Chair, Research Advisory Committee (2002-2003)
Member, Classroom Renovation Committee (2001)
Member, P.K. Yonge Planning Committee (2001)
Secretary, College Development Committee (1999-2001)
Faculty Sponsor, UF Chapter of Kappa Delta Pi: An International Honor Society (1997-2000)
Member, Salary Equity Committee (2000)
Member, College Technology Committee (1997-1999)
Member, USPS Bonus Committee (1998)

Department: University of Florida

Chair, Graduate Studies Committee (2009 – 2010)
Member, CTTE Online Ed.D. Development Team (2008 – 2012)
Member, STL Advisory Committee (2006-2008)
Co-Program Coordinator, Teacher Leadership for School Improvement Online Masters/Ed.S program (2005-present)
Member, STL Leadership Team (2005-2009)
Chair, Graduate Studies Committee (2005- 2008)
Member, Graduate Studies Committee (2002-2004, 2008- 2011)
Member, Educational Technology Planning Committee (1997-2008)
Member, Secondary ProTeach Planning Committee (1998-2012)
Member, School of Teaching and Learning Advisory Board (2002-2008)
Member, Undergraduate Unified Elementary ProTeach Petitions Committee (2002)
Member, Graduate Unified Elementary ProTeach Petitions Committee (2002)
Member, Ad Hoc Subcommittee on Doctoral Seminar Courses (2002)
Member, Search Committee for Educational Technology position (2000-2001)
Member, Mathematics, Science, and Technology Unified Elementary ProTeach Planning Committee (1997-2001)
Member, Search Committee for Science Education position (1999-2000)
Member, Search Committee for Science Education (1998-1999)
Member, Search Committee for Educational Technology position (1998-1999)

Workshops Taught for The University of Texas at Tyler

Taught faculty session *Unit 4: Assessment and Activities* for the PATSS hybrid programs, June 25, 2014

Taught faculty session *Increasing Student Engagement*, September 25, 2014

Workshops Taught for College of Education – University of Florida

Team-taught Portfolio Workshop, May 2000

Taught College of Education Professional Development Workshops on email, Gatorlink and connecting to the university, distance education issues, and using PowerPoint to enhance communication and learning,

February, March, April, May, August, 1998

National Offices Held

Research Committee, Association of Teacher Educators, 2007 - 2008

International Society of Technology in Education, Special Interest Group for Teacher Education, Research Officer, 2006- 2008

Other Professional Activities

External Reviewer for Tenure & Promotion Packets for P.K. Yonge Developmental Research School at the University of Florida

2014: Jim Bice

2013: Michelina MacDonald and Kristen Weller

2012: Russell Froman

SIGTE (national level) Adhoc committee, Graduate Student Travel Award, 2006-2007

Reviewed Research Papers for the National Educational Computing Conference, 2004 - present

Reviewed Conference Research Proposals for the National Educational Computing Conference, 2004 - present

Reviewed Conference Proposals for The Association of Teacher Educators, 200

Technology officer, North Central Florida Chapter of Phi Delta Kappa, 1999-2000

Vice-President of Membership, North Central Florida Chapter of Phi Delta Kappa, 1998-1999

Participated in Florida Higher Education Consortium, 1998

Member of Regional Technology Centers Governing Board, Region II, FL, 1998

Member of Beta Group for Novell Education Course 306: Teaching in an Online Environment, 1998

Computer Science consultant for Grand Prairie Independent School District (Texas), 1996

Facilitator for Department of Agriculture, National Resources Conservation Service. Training workshop for facilitators of distance education, 1995

Computer science consultant for Birdville Independent School District (Texas), 1992

Member of Texas Task Force for Mathematics: Exploring Your World textbook series. Publisher: Silver, Burdett & Ginn, 1991

Developed and implemented the first multimedia course for high school students approved by the Texas Education Agency, 1991

Teacher Consultant for Apple Computer, Inc., 1990-1994

Honors and Awards

Inaugural Class of Faculty Fellows at The University of Texas at Tyler, 2013

Top 25 Educator Professors in Education (Texas) , StateStats.org (2013)

Outstanding Alumni Award, College of Information – Learning Technologies, University of North Texas (2012)

College of Education Undergraduate Teacher of the Year, University of Florida, 2012

Shewey Middle School Scholar, University of Florida, 2011-present

Roadmap to *Effective Distance Education Instructional Design* CD (team effort) recognized by The American Distance Education consortium for outstanding product for adult learners, 2005

Outstanding Computer Education and Cognitive Systems Student, University of North Texas, 1993

Sallie Mae Award winner, Hurst-Euleless-Bedford Independent School District (Texas), 1988

Goetting Award for Outstanding Secondary Education Student Teacher, Baylor University, 1987

Undergraduate Academic Scholarship, Baylor University, 1984-1987

Current Professional Memberships

American Educational Research Association (AERA)

Association for Supervision & Curriculum Development (ASCD)

Association for Teacher Educators (ATE)

Critical Educators for Social Justice (SIG in AERA)

Learning Forward
Middle Level Educational Research (SIG in AERA)
Texas Association of Teacher Educators

Teaching Certification

Texas	Secondary Mathematics (grades 6-12)
Texas	Secondary Computer Science (grades 6-12)