

Curriculum Vitae

Personal Information

Name: Colleen Swain

Current Position: Associate Provost of Curriculum and Experiential Learning
Professor of Education
The University of Texas at Tyler
2025 - present

Work Email
Addresses: cswain@uttyler.edu

Work Telephone: 903.565.5898

Work Address: The University of Texas at Tyler
3900 University Blvd – STE 313
Tyler, TX 75799

Other Positions in Academic

Affairs: Associate Provost for Academic Success and Dean of Undergraduate Studies 2022-2025
Associate Provost for Undergraduate and Online Education 2018 - 2022
The University of Texas at Tyler
2018 – present

Responsibilities as Associate Provost, with Current Responsibilities in bold.

- **Academic Programs:** Oversee the quality of all undergraduate programs. This involves monitoring program health, using curricular analytics to study student access and completion patterns, and developing plans to advance programs and increase the value proposition for students. Review the policies, procedures, and handbooks related to undergraduate programs. Facilitate the offering of new academic degree programs, certificates, and digital badges.
- **Curriculum Management:** Oversee the curriculum management process and guide the Undergraduate Council, University Curriculum Committee, and support departments as their programs move through system and state review.
- **Career Success:** Oversee the Office of Career Success and work to embed career education into every degree program on campus.
- **International Programs:** Oversee the Office of International Programs that works with regulations for international students, study abroad opportunities, English language institutes, and passport opportunities.
- **Strategic Planning.** Lead strategic planning for the areas in my portfolio. Utilize PMI, Waterfall, and Agile methodologies.
- **Data Analytics and Research:** Study university- and student-level data related to developing research questions and implementing studies to make data-informed programming decisions, develop interventions, and craft research questions to enable UT Tyler to advance student success, academic programs, and research in the areas within my portfolio.
- **Developmental Education:** Oversee the implementation of corequisite courses, boot camps, and other interventions for non-college-ready (TSI-liable) students and collect and analyze data on their academic progress.
- **Interprofessional Education (IPE):** Organize the IPE Council to launch formalized interprofessional activities for students and faculty that benefit the community.

- ***Transfer Initiatives:*** Create and lead initiatives for transfer students. This involves creating degree pathways between UT Tyler and community colleges, developing and executing Memoranda of Agreement, evaluating transfer policies and practices, recruiting transfer students, implementing reverse transfer policies, and supporting transfer retention and graduation efforts.
- ***Interdisciplinary Degree Completion Program:*** Direct and manage the Bachelor of Applied Arts and Sciences (BAAS) degree by leading the BAAS Advisory Committee, working to create a new curriculum appropriate for working professionals and meeting the needs of the East Texas workforce. The Texas Higher Education Coordinating Board recognized the efforts and results from this degree as a STAR award finalist.
- ***Transforming Experiences for Students, Faculty, and Community:*** Work with college deans, senior administrators in admissions, enrollment management, student affairs, budgetary affairs, and the registrar to address issues related to student success, student engagement, research and scholarship, and community engagement.
- ***University Community Collaboration:*** Collaboration and strengthening shared governance to advance UT Tyler's mission and strategic plan. I collaborate with Faculty Senate, Chairs Council, Council of Academic Deans from the Academic and Health enterprises, Staff Advisory Group, Student Government Association, Enrollment Management, Admissions, the Registrar's Office, Student Affairs groups, and the Bursar's area to ensure the pillars of UT Tyler's strategic plan (student success, student engagement, research and scholarship, and community engagement) are accomplished. This also involves ensuring clear and multidirectional communication among the groups.
- ***Collaboration and Active Participation with External Groups:*** Advocate for UT Tyler and advance higher education efforts in the East Texas region and across Texas. External groups I work with consistently include The University of Texas System, The Texas Higher Education Coordinating Board, Tyler Chamber of Commerce groups, universities across Texas, East Texas communities, organizations, foundations, and the community colleges within our region. This work ranges from creating community college transfer pathways and generating articulation agreements to collaboratively working to advance new legislation in the state.
- ***Institutional Effectiveness and Research:*** Work with data and teams to measure the effectiveness and efficiency of undergraduate and online education programs, issues related to our student population, and study data to make informed decisions.
- ***Accreditation and Legislation:*** Actively participate in assessment plans to advance academic programs and support, monitor, and generate reports for state, system, and accreditation rules and requirements. Write policy briefs on the impact of prospective legislation and develop action plans for new statutes and regulations. Write multiple sections of UT Tyler's Decennial Reaffirmation document.
- ***Budgets:*** Oversee and manage budgets within my portfolio
- ***Advising:*** Oversee undergraduate advising. This work includes developing an advising mission and structure to support advisor growth, advancing the holistic advising UT Tyler students receive, and enhancing advising tools for students and advisors.
- ***Academic Success Resources:*** Supervise personnel and operations for PASS Tutoring Center, Supplemental Instruction, and Upswing for targeted courses, collaborate with academic departments' strategies to create tools and programming for TSI-liable students, and provide support for students who have credits for courses but do not have sufficient mastery of content to be successful in subsequent courses.
- ***Special Student Populations:*** Oversee the work with special populations of students such as first-generation students, Latinx students, Pell-eligible students, Presidential Fellows, Coordinated Admission Program (CAP) with The University of Texas at Austin, early college high school graduates, student-athletes, students who are veterans and military-affiliated, students who are parents, dual credit students, and international students.
- ***Student Success Initiatives:*** Oversee and direct programs related to college readiness, student enrollment, retention, high-quality programming (core undergraduate curriculum as well as curriculum in the majors), student belonging, course scheduling issues, tutoring, supplemental instruction (SI), increasing and developing Open Educational Resources (OER) and affordable learning resources, and four- and six-year graduation rates. These initiatives are focused on undergraduate (native and transfer) and graduate (hybrid and online) students.
- ***Dual Credit:*** Recreate and direct our dual-credit and concurrent-enrollment program. This includes working with high schools (public, charter, and private) and creating courses that parents, high school students, and high school officials can take before starting dual credit courses.

- *Longview University Center*: Oversee the Director of the Longview University Center (an off-campus instructional site) and assist in advancing academic programs as well as community engagement and development initiatives.
- *Faculty Professional Development Programs*: Implement, advance programs, and advocate for the growth of faculty (new and experienced) in teaching, research, and service. Efforts include our new extended faculty induction program, ongoing faculty development initiatives, professional growth opportunities for adjuncts and graduate teaching assistants, and the development of a culture of continuous faculty learning and growth that integrates with faculty hiring, annual expectations for all faculty, and tenure and promotion guidelines and expectations. Facilitate faculty cohorts completing the ACUE Effective Teaching Practices Course and provide essential support to department chairs and school directors.
- *Center for Excellence in Teaching & Learning*: Work with the Director to develop a comprehensive professional development program that includes New Faculty Orientation, Faculty Learning Communities, Keynote Speakers, and faculty- and professional-staff-led workshops.
- *Honors Program*: Work with the Director to expand the Honors Program's capacity, increase national scholarship opportunities, and increase funding, including external funding for the Honors Program. With my work, UT Tyler elevated the Honors Program to the Honors College. This unit now reports directly to the Provost.
- *Office of Digital Learning*: Oversee the office facilitating UT Tyler's LMS (Canvas), reporting for NC-SARA, and training of faculty who teach online. (Effective Sept. 2022, the Office of Digital Learning reports to our new Associate Provost for Online and Continuing Education.)
- Other duties as assigned by the President and Provost

Previous Professional Experience

2017 – 2018	Professor and Associate Dean, College of Education and Psychology, <i>The University of Texas at Tyler</i>
2012 – 2017	Professor and Director, School of Education, <i>The University of Texas at Tyler</i>
2009-2012	Associate Professor, School of Teaching and Learning, program areas: Secondary Education, Teacher Leadership for School Improvement, and Curriculum, Teaching, and Teacher Education, <i>University of Florida</i>
2005-2008	Associate Director and Associate Professor, School of Teaching & Learning, <i>University of Florida</i>
2005-2008	Graduate Coordinator, School of Teaching & Learning, <i>University of Florida</i>
2003-2009	Associate Professor, School of Teaching and Learning, program areas: Secondary Education, Educational Technology, and Curriculum, Teaching, and Teacher Education programs, <i>University of Florida</i>
1997-2003	Assistant Professor, School of Teaching and Learning, program areas: Educational Technology, Secondary Education, and Curriculum, Teaching, and Teacher Education programs, <i>University of Florida</i>
1994– 1997	Lecturer, Computer Education and Cognitive Systems program, <i>University of North Texas</i>
1994	Computer Science teacher, Upward Bound Math and Science program, <i>University of North Texas</i>
1990- 1994	Teaching fellow, Computer Education and Cognitive Systems, <i>University of North Texas</i>
1990	Computer Science, multimedia, and mathematics teacher at Trinity High School, <i>Hurst-Euless-Bedford Independent School District, Texas</i>
1987	Mathematics teacher at Euless Junior High School, <i>Hurst-Euless-Bedford Independent School District, Texas</i>

Education

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

Grants: Funded

Chilton, J., Swain, C. & McAlister, B. (2024). *Reimagining Institutional Support Efforts for Undergraduate Programs (RISE UP)*. United States Department of Education. Funded 2024 – 2028. Total funding amount: \$2,249,785.

Swain, C. (2024). *Increasing Retention by Decreasing Barriers in Gateway Courses in Our Largest Degree Programs*. Lumina and Trellis Foundations and The University of Texas System. Funded 2023-2024. Total funding amount: \$40,000.

Swain, C. (2023). *Rise as One for UT Tyler's Students' Success*. Texas Higher Education Coordinating Board. Funded 2022 – 2023. Total funding amount: \$150,000.

Swain, C. (2023). *Data Agency, Action, and Insight: Redesigning Student Pathways to Ensure Equity with a focus on college readiness (TSI)*. Funding agency: Lumina Foundation and The University of Texas System. Funded 2023. Total funding amount: \$20,000.

Swain, C. (2022). *Student Success Planning Grant*. Funding agency: Texas Higher Education Coordinating Board. Funded 2022. Total funding amount: \$50,000.

Swain, C. (2022). *Data Agency, Action, and Insight: Redesigning Student Pathways to Ensure Equity, focusing on Engineering Mathematics courses*. Funding agency: Lumina Foundation and The University of Texas System. Funded 2022. Total funding amount: \$20,000.

Swain, C. (2021). *Beyond Completion Challenge* (subcontract). Funding agency: Strada Education Network. Funded 2021-2022. Total funding amount: \$30,000

Swain, C. (2021). *Texas Transfer Alliance Project: UT Tyler Transfer Pathways with Tyler Junior College and Trinity Valley Community College*. Funding agency: UT Austin Dana Center. Funded 2021-2022. Total funding amount: \$4,000.

Swain, C. (2020). *Texas Reskilling Support Fund Grant program for UT Tyler*. Funding agency: Texas Higher Education Coordinating Board. Funded 2021. Total funding amount: \$112,500 (initial) and an additional \$200,000 for \$312,500.

Swain, C. (2018). *Greater Texas Foundation Scholars program at UT Tyler*. Funding agency: Greater Texas Foundation. Funded 2018- 2025. Total funding amount: \$1,444,000. Assumed complete PI duties in 2018.

Swain, C., & Bill, A. (2018). *OnCourse* grant at UT Tyler. Funding agency: The University of Texas System. Funded 2018-2020. Total funding amount: \$800,000. Assumed complete PI duties in 2018.

Swain, C., & Stevens, R. (2016). *The University of Texas at Tyler Teaching Primary Sources Initiative*. Funding agency: Library of Congress. Funded for 2016-2017. Total funding amount: \$20,000.

Naizer, G., Odell, M., Swain, C., & Stocks, E. *Texas Teacher Residency Grant Program (TRES)*. Funding agency: The Texas Higher Education Coordinating Board. Subcontract with Texas A&M Commerce. Funded for 2016-2017. UT Tyler Subcontract total funding: \$350,000.

Nazier, G., Odell, M., Price, K., Swain, C., & Stocks, E. *Texas Teacher Residency Grant Program (TRES)*. Funding agency: The Texas Higher Education Coordinating Board. – 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, R., 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

Journal Articles

Swain, C., & Lewis, M. (2016, Winter). Using Texas principals' perceptions of novice and experienced teacher needs to inform program development. *The Texas Forum of Teacher Education*, 6, 93 – 108.

Swain, C. (2016). Enhancing student conversations through the use of protocols. *College Teaching*, 64(4), 206-207. doi: 10.1080/87567555.2016.1156631

Swain, C., Horn, C., & Burrige, A. (2015). Enhancing teacher quality through improved policy. *Center for Research, Evaluation & Advancement of Teacher Education (CREATE) and the Institute for Education Policy Research & Evaluation*. Houston: University of Houston. <http://www.uh.edu/education/research/institutes-centers/create/SwainBurredgeHornDec15.pdf>

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 Policy 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.

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 for 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 for 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

Karoff, R., Charlton, J., Purgason, A., Swain, C., & Wright, H. (2025). *Institutionalizing change through the exemplary student pathways project*. Paper presented at the annual meeting of the American Association of Colleges and Universities, Washington, DC.

Swain, C. (2024). Interweaving curricular analytics into The University of Texas at Tyler curriculum review process. Paper presented at the summer meeting of the Association for Undergraduate Education at Research Universities, Atlanta, GA.

Swain, C., & Johnson, J. (2018). *Changing practice through culturally responsive coaching conversations*. Paper presented at the annual meeting of the American Association of Colleges for Teacher Education, Baltimore, MD.

Mokhtari, K., Swain, C., & Velten, J. (2017). *Benefits and limitations of research-based interventions for linguistically and culturally diverse students in after-school settings*. Paper presented at the annual meeting of the American Educational Research Association, San Antonio, TX.

Swain, C., & Mokhtari, K. (2017). *Influencing student learning through culturally responsive coaching*. Paper presented at the annual meeting of the American Association of Colleges for Teacher Education, Tampa, FL.

Swain, C. (2016). *Growing together through coaching: A school district-university partnership*. Paper presented at the annual meeting of the Association of Teachers Educators Conference, Chicago, IL.

Swain, C. (2016). *Texas principals survey: Voices from the field*. Paper presented at the annual meeting of the Association of Teacher Educators Conference, Chicago, IL.

Swain, C. (2015). *A regional university's approach to recruiting and supporting teacher candidates of color*. Paper presented at the annual meeting of the Association of Teacher Educators Conference, Phoenix, AZ.

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*. 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. (2022). *Addressing the Needs of Adult Workers: UT Tyler's BAAS degree*. Tyler Chamber of Commerce Business Education Council. Tyler, TX. June.

Swain, C. (2016). *Making a difference in teacher practice: Instructional coaching with a new stance*. Brenham Independent School District. Brenham, TX. September.

Swain, C. (2015). *Effective instructional coaching and the principal*. Tyler Independent School District. Tyler, TX. August.

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.

Reviewer or Editor Responsibilities

Panel Reviewer for National Science Foundation (NSF) in the Directorate for Education & Human Resources, 2016

Reviewer for *Journal of Computing in Teacher Education*, 2007 - 2020
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- 2012
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 University of Texas System

UT System Equitable Student Pathways Advisory Group (2023 – present)
UT System Advisor Council (2021- present)
UT System Transfer Leaders (2021 – present)
UT System Hispanic Serving Task Force (2021 – present)
UT System Texas Credentials for the Future Task Force (2021 – 2023)
UT System Finish@UT Advisory Council (2020 – present)
UT System Transfer Advisory Group (2019 – present)
UT System Affordable Learning Accelerator Task Force (2019 – 2022)
UT System Education Policy Ad Hoc Committee, 2016 - 2018
UT System Education Deans Council, 2016 - 2018
UT System Guiding Coalition for Student Success (2018- present)
UT System Online Education Task Force (2018 - 2022)
UT System Women's Leadership Network (2016 – 2019)

Service to the State (Texas)

Texas Higher Education Coordinating Board Student Success Advisory Workgroup. 2022 – 2024. Provides recommendations to the THECB regarding an inventory of student success initiatives.
Texas Higher Education Coordinating Board Undergraduate Education Advisory Committee. 2019- 2022. Provides recommendations to THECB for Texas undergraduate degrees.
Educator Preparation Data Committee, member. Provides recommendation to the Texas Education Agency and State Board of Education. 2018 – 2019
Educator Preparation Advisory Committee, member. Provides recommendations to the Texas Education Agency and State Board of Education. 2014-2016

Service to Department, College, and University

University: The University of Texas at Tyler

Standing Member, Undergraduate Council, 2018 - present
Standing Member, Council of Academic Deans, 2018 – present
Standing Chair, Academic Success Liaisons, 2018 – present
Standing Member, Academic Affairs Leadership Team, 2018 – present
Standing Member, Center for Excellence in Teaching & Learning Advisory Committee, 2018 - present
Member, Bookstore Selection Committee, 2024
Member, Campus Organization Committee (renaming of the Committee on Committees), 2023 - present
Member, Committee on Committees, 2022-2023
Member, End of Course Evaluation Task Force, 2021- present

Member, COVID-19 Emergency Fund for Students Committee, 2020 - 2023
Chair, Classroom Utilization Task Force, 2019 – 2020
Member, Space Utilization Committee, 2018 - present
Member, University Council, 2018 – present
Member, Handbook of Operating Procedures (HOP) Committee, 2018 – 2021
Member, Student Appeals Committee, 2018 – present
Co-Chair, University Advising Committee (all advisors and faculty advisors), 2018 – present
Co-Chair, University Advising Training and Development Team, 2018 – present
Member, University Calendar Committee, 2019 – present
Member, Undergraduate Curriculum Committee, 2018 – present
Chair, Faculty Development Advisory Committee, 2018 - present

Prior to Serving as Associate Provost

Member, College and Career Community Engagement Committee (2017-2018)
Member, Student Success College Liaison Committee (2017 – 2018)
Member, Grant Writer Search Committee (2018)
Member, Director of Research and Scholarship Search Committee (2018)
Member, Director of Research and Scholarship Search Committee (2017)
Chair, Chairs Council (2017)
Member, UT Tyler Task Force on Student Success (2016 – present)
Member, Library Advisory Council (2015 – 2017)
Member, Handbook of Operation Procedures Committee (2015 – present)
Member, Student Success Task Force (2014 – 2016)
Member, Provost's Retention Committee (2013-2014)
Member, Graduate Council (2012 – 2015)
Subcommittee: University Curriculum Committee (2014- 2015)
Member, Chairs Council (2012 – 2016)

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, 2025 Vision Committee (2015-2016)
Ex-Officio Member, CEP Curriculum and Assessment Committee (2012- present)
Ex-Officio Member, CEP Technology Committee (2012 – present)
Ex-Officio Member, 2020 Vision Committee (2012- 2013)

School: The University of Texas at Tyler

Member of all program committees in the SOE (2012 – 2017)
Chair, Assessment committees for all SOE programs (2012 – 2017)
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

Service to the Public Schools

Multi-year instructional coaching work with Brenham ISD, 2016 - 2018

Year-long instructional coaching project with third grade team (6 teachers) at Caldwell Elementary, Tyler ISD, 2016-2017

Provided 5 days of professional sessions for instructional coaches in Tyler ISD, 2015-2016

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 - 2015

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 monthly 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 a 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 the unit *Our Day in History* to a 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 a plan for integrating technology into the 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

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

Association for Undergraduate Education at Research Universities (UERU), member, 2022 - present

Tyler Chamber of Commerce, Tyler Business Education Council Leadership Board, 2019- present

Tyler Chamber of Commerce, Tyler Area Partnerships 4 Education Executive Leadership Board, 2019- present

Tyler Chamber of Commerce, Tyler Area Partnerships 4 Education Middle School Transition Action Network, 2016 – present

Tyler Chamber of Commerce, Tyler Chamber College & Career Connections Panelist, 2016 - present

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

2017: Dr. Ross Van Boven

2016: Susan Johnson

2014: Jim Bice

2013: Michelina MacDonald and Kristen Weller

2012: Russell Froman

SIGTE (national level) Ad-hoc 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

UT Tyler ACUE Fellow: Effective Teaching Practices, 2020-2021

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, 2011-2012

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)

Division Memberships in:

Division A: Administration, Organization and Leadership

Association for Undergraduate Education at Research Universities (UERU)

Teaching Certification

Texas Secondary Mathematics (grades 6-12) – Lifetime Certificate

Texas Secondary Computer Science (grades 6-12) – Lifetime Certificate