

Rebecca A. Wentworth, Ph.D.

Assistant Professor
College of Education
Curriculum & Instruction
January 2017

Degrees Earned

- Ph.D. Education and Human Resource Studies
Emphasis: Leadership, Renewal, & Change
Colorado State University, 2012, Fort Collins, Colorado
- M.Ed. Curriculum, Instruction, and Leadership
Emphasis: Classroom Teaching
Oakland University, 1997, Rochester Hills, Michigan
- B.S. Education with Teacher Certification
Major: English Minor: Mathematics
Central Michigan University, 1991, Mt. Pleasant, Michigan

Professional Licensure And Certifications

Graduate Teaching Certificate, The Institute for Learning and Teaching, 2012
Oregon Continuing Teaching License: Secondary Language Arts, 1998-2005
Michigan Educator Certificate: Secondary Language Arts, Mathematics, 1991-2000

Publications

- Funck, M., Wentworth, R. A., & Saxon, D. P. (2016, Winter). The business of education: Using project based learning in finance courses. *Advances in Financial Education*. (In Press).
- Wentworth, R. A., & Brown, L. O. (2015). Deepening our students' appreciation of others: Using multicultural field experience in an online education course. *Literacy Information and Computer Education Journal*, 6(4), 2046-2053. (ISSN: 2040-2589)
- Wentworth, R. A., & Funck, M. C. (2015). Using varying pedagogical approaches in college classrooms: Increasing motivation for undergraduate finance students. *International Journal of Innovative Business Strategies*, 1(1), 11-18. (ISSN: 2046-3626)
- Wentworth, R. A., & Maninger, R. M. (2015). Ethics in the Classroom: Discussions with preservice teachers. *The Texas Forum of Teacher Education*, 5, 106-122. (ISSN: 2166-0190)

- Saxon, D. P., Martirosyan, N. M., Wentworth, R. A., & Boylan, H. R. (2015). The developmental education research agenda as set by field professionals, part I. *Journal of Developmental Education*, 38(2).
- Saxon, D. P., Martirosyan, N. M., Wentworth, R. A., & Boylan, H. R. (2015). The developmental education research agenda as set by field professionals, part II. *Journal of Developmental Education*, 38(3).
- Timpson, W. M., Hentschel, M., Wentworth, R., Schafer, S., and Barclay, A. (2014). Introduction for Section III: Sustainability. In W. M. Timpson & D. K. Holman (Eds.), *Controversial Case Studies for Teaching on Sustainability, Conflict, and Diversity* (pp. 81-85). Madison, WI: Atwood.
- Wentworth, R. (2014). Zero landfill project. In W. M. Timpson & D. K. Holman (Eds.), *Controversial Case Studies for Teaching on Sustainability, Conflict, and Diversity* (pp. 105-107). Madison, WI: Atwood.
- Wentworth, R. (2009, October/November). Funding flight training education. *Rotorcraft Professional*, 14-23.
This article about the current state of private funding for flight training was given featured status on the magazine cover, was emailed to all website contacts, and sparked an online debate that actively lasted more than 60 days. This trade publication enjoys a print subscription of 51,000 copies monthly as well as 22,000 in e-subscriptions and a website that garners 170,000 unique visits per month.

Refereed Proceedings

- Koptelov, A., Wentworth, R., & Li, C-S. (2016, Mar). Teaching in China ch: How new strategies fit to traditional Chinese education. Paper presented at the *Universality of Global Issues Conference*, SHSU the Woodlands Center Campus, The Woodlands, Texas. (Due to travel conflicts, this paper was presented by A. Koptelov
- Funck, M. C., & Wentworth, R. A. (2015, September). Teaching the teachers: Applying innovative pedagogy in the business classroom. Financial Education Association Annual Conference. San Antonio, Texas: FEA.
- Wentworth, R. A., & Brown, L. O. (2015, April). From content coverage to guiding learning: The impact of academic community engagement on secondary teaching candidates. Ireland International Conference on Education. Dublin, Ireland: IICE.
- Wentworth, R. A., & Funck, M. C. (2015, April). The education of business: Varying pedagogical approaches to increase student motivation and success in the business classroom. Ireland International Conference on Education. Dublin, Ireland: IICE.

- Keathley, R. S., Sandlin, J. R., & Wentworth, R. A. (2013, December). The impact of sport participation on character development. Dallas, Texas: Texas Association for Health, Physical Education, Recreation & Dance 90th Annual Convention.
- Wentworth, R. A., Keathley, R. S., & Sandlin, J. R. (2013, October). Sports and ethics: Character curriculum comparison. Corvallis, Oregon: 15th International Conference on Ethics Across the Curriculum.
- Wentworth, R. A. & Maninger, R. M. (2013, October). Breaking the rules: Discussing education code of ethics with pre-service teachers. Corvallis, Oregon: 15th International Conference on Ethics Across the Curriculum.
- Funck, M. C., Wentworth, R. A., & Saxon, D. P. (2013, September). Applying experiential problem-based learning to an undergraduate finance course: Creating a pedagogical umbrella to engage students in authentic learning. Hamilton, Bermuda: Financial Education Association 2013 Conference.
- Wentworth, R. A. Teaching theory and the classroom: A working session for putting theory into practice. 2012 Professional Development Institute. Fort Collins, CO: Colorado State University. (2012, January).
- Wentworth, R. A., & Nelson, D. Learning theory and the learner: An introduction to learner research, and Learning theory, and the teacher: A working session on infusing lessons with learner-based research. Library Faculty Master Teacher Initiative. Fort Collins, CO: Colorado State University. (2011).
- Wentworth, R. A., & Anderson, S. Professional ethical acculturation: A (possible) model for all disciplines. 13th International Conference on Ethics Across the Curriculum. St. Louis, MO: Society for Ethics Across the Curriculum. (2011, November 4).
- Wentworth, R. A. Student behavior: Creating a successful classroom code. 2011 International Center for Academic Integrity Annual Conference. Toronto, CN: International Center for Academic Integrity. (2011, October 14).
- Wentworth, R. A. Developing ethical faculty using mentorships and journaling. 25th Annual Women in Educational Leadership Conference. Lincoln, NE: Women in Educational Leadership. (2011, October 4).
- Gabriel, M., & Wentworth, R. When resources dwindle: Cross-cultural connections to empower graduate student collaboration. 10th Annual Diversity Conference. Fort Collins, CO: Colorado State University. (2010, Sept. 22).

Non-Refereed Publications & Technical Reports

- Nickson, L.M., Coyne, J., Miller, M., Wentworth, R. Johnson, D., Nitcher, M., Stockall, N. (2014) ACEI Specialty Program Area Report for Standard 2.

Gliner, J.A., Morgan, G.A., & Leech, N.A. (2009). Research in applied settings: An integrated approach to design and analysis. New York, NY: Routledge: Taylor & Francis. Contributed to the chapter discussions, questions, and summaries as a student project. Spearheaded effort to include student voice and vocabulary in text with highly specialized language.

Research/Grant Funding

Wentworth, R. A. (2013). Center for Academic Community Engagement. Granted funding for implementation of ACE project with Methods students. (\$100).

Wentworth, R. A. (2013). College of Education Enrichment Fund Grant. Granted funding for research presentation trip to Corvallis, Oregon. (\$500).

Wentworth, R. A. (2013). College of Education Enrichment Fund Grant. Granted funding for international program development trip to Beni Suef, Egypt. (\$500).

Wentworth, R. A. (2012-2013). *Ethical civic engagement in study abroad programs: Narrative investigation of ethical engagement*. Academic Community Engagement Committee. Sam Houston State University. (\$1,000).

Staff Development / Consulting

Wentworth, R. A. (2013). Innovations and technology in education. Sekolah Menengah Kebangsaan Dato' Ahmad Maher. Kota Bharu, Kelantan, Malaysia. Invited presentation.

Special Projects

Li, C-S., Wentworth, R., & Koptelov, A. (2016). Teaching in China: Presentation to faculty. Huntsville, TX: SHSU Campus.

Wentworth, R. A. (2013). Department Camaraderie and Engagement Activity. College of Education; Sam Houston State University. (Activity used by multiple departments at meetings and gatherings to improve morale.)

Professional Experiences

August, 2012 – Present <i>Professorship</i>	SAM HOUSTON STATE UNIVERSITY Huntsville, Texas Assistant Professor, Department of Curriculum & Instruction
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August, 2012-Present	SAM HOUSTON STATE UNIVERSITY Huntsville, Texas
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Coordinator, Academic Community Engagement, 2016-Present
 Coordinator, Master of Arts in Teaching, Curriculum and Instruction, 2013-2014
 Co-Coordinator, Post-Baccalaureate Certification, 2013-2014

Administrative

Huntsville, Texas
 Curriculum and Instruction

January, 2009-May, 2012
 Graduate Teaching

COLORADO STATE UNIVERSITY
 Fort Collins, Colorado
 FACS 479 Family and Consumer Science
 Senior Colloquium, 2011, 2012
 EDUC 619 Curriculum Design, 2009

January-May, 2011
 Educational Expert

COLORADO STATE UNIVERSITY
 Fort Collins, Colorado
 Research to Practice Program

June, 2004-2010
 Dean of Students

ROTORS OF THE ROCKIES POSTSECONDARY
 FLIGHT SCHOOL
 Broomfield, Colorado
 Dean of Students, 2008-2010
 Coordinator, Dual Enrollment Program, 2006-2010
 with Utah Valley University
 Coordinator, Corporate Donation Program 2004-2010
 Coordinator, Veterans' Services 2007-2010

Teaching and Administration

Sam Houston State University – Department of Curriculum and Instruction

Undergraduate Courses

CISE 4364 Methods of Teaching in Secondary Schools
 CISE 4377 Assessment of Learning in Secondary Schools
 CISE 3384 The Teaching Profession
 CIEE 4385 Creating a Positive Learning Environment in the Elementary Classroom

Dissertation

Wentworth, R. A. (2012). *Factors of non-persistence in civilian helicopter flight training: A narrative inquiry of pilot attrition*. Colorado State University, Fort Collins, CO.

Other Competencies

Professional Memberships

Phi Delta Kappa	
SHSU-Huntsville Chapter President	2015-2016
SHSU-Huntsville Chapter Vice President	2013-2015
SHSU-Huntsville Chapter Special Projects	2012-2013
Association for Supervision and Curriculum Development	2012-present
Society for Ethics Across the Curriculum	2009-present
Delta Kappa Gamma	2012-2013

Master's Capstone Oral Defense Committees

Johnson, K.

Multiple intelligences and birth order

April 2015

Clark, N.

Teaching character education in the classroom

April 2015

Greeneaf, P.

The effect of school start times on students' academic success

April 2015

Whittaker, M.

The effects of positive relationships on academic achievement for students with behavior disorders

November 2014

Truelove, N. A.

The study of House Bill 5 effects on Shepherd High School and students' learning of History

November 2014

Black, L. D.

The use of cellular devices in a secondary classroom: A teacher's view

November 2014

Arriaga-Caso, J. E.

The socio-economic status impact on gender and student success

November 2014

Jones, J.

The effects of integrating technology in the classroom

November 2014

Thomas, C.

The effects of athletic participation on academic achievement: A teacher's view
November 2014

Hambrick, J. W.

The effect national security threats have on academic performance of high school seniors
November 2014

Moore, R. R.

Teacher perceptions on a flipped classroom
April 2014

Schwind, A.

Three teachers' effects on Algebra I EOC scores at Splendora High School compared to the State of Texas: A Case Study
April 2014

Bedford, A

Examining achievement gaps in gender
April 2013

Hernandez-Viera, A

The impact of parental involvement on pre-kindergarten students' performance
April 2013

Parker, M

A comparative look at STARR data based on the International Baccalaureate curriculum and district curriculum
April 2013

Rodriguez, M

Parental impact on academic achievement
April 2013

Torres, M

The correlation between reading levels and report card grades
April 2013

Service

University

College of Education Academic Community Engagement Coordinator (2016)

Bearkats Read to Succeed Committee (2013-present)

Common Reader Curriculum Infusion Committee (2013-present)

Book Talk presented by Department of Library Science (2012, 2013, 2014, 2015)
 Agricultural Education Review Committee (2015)
 Ernest Cline On-Campus Visit (2014, November 4)
 New Student Convocation (2012, 2013, 2015)
 General Faculty/Staff Meeting (2012, 2013, 2014, 2015)
 Bearkats Read to Succeed Culminating Luncheon (2013, 2014, 2015)
 ACE Faculty Member (2012-present)
 Commencement (2012-Present, December and May)
 College of Education Holiday Party (2015)
 Annual Carry Their Load Ruck Walk 10 Mile Hike. (2014, October)
 NCATE Standard 2 Team Member (2013-2014)
 Annual Carry Their Load Ruck Walk 8 Mile Hike. (2013, October)
 President's Round Table Discussion (2012, September)
 Financial Aid Presentation (2012, October)

College

TK20 Open Forum—Written Opinions Sent (2015, July)
 International Conference Volunteer (2015, March)
 FES Open Forum (2015, February 23)
 Bring'em Back, KATS Committee Chair (2015)
 Secondary Education Realignment Committee (2015)
 College of Education Holiday Party (2014)
 College of Education Holiday Luncheon (2012-Present)
 Enrichment Committee Member (2014-Present)
 Diversity and Dispositions Profile Committee. (2014-2015)
 College of Education Undergraduate Scholarship Comm. Chair (2014-2015)
 NCATE Standard 2 Team Member (2013-2015)
 Graduate Studies Committee (2013-2015)
 Master of Arts with Certification Adviser (2013-2014)
 Post-baccalaureate Certification Adviser (2013-2014)
 College of Education Graduate Scholarship Committee (2012-2015)
 College of Education Undergraduate Scholarship Committee (2012-2015)
 College of Education Data Day (2012, 2013, 2014, 2015)
 Rising Stars Research participant (2012-2014)
 New Faculty Search Committee for LLSP (2013)
 AIM-MENA Delegation Host (2013)
 Conroe ISD Annual Scholarship Breakfast (2013)
 Joan Prouty Conference Leadership Team (2013, 2015)
 Teacher Work Sample grading (2012-2015)
 College of Education Homecoming Tailgate Tent (2012-present)
 College of Education Battle of the Piney Woods Tailgate Tent (2012, 2013, 2015)
 College of Education Home Game Tailgate Tent-Football (2012-2015)
 College of Education Soccer Tailgate Tent-Coordinator (2013-2015)
 College of Education Distinguished Educator of the Year Awards (2012-present)
 TECC Robotics Competition Volunteer Organizer (2012)

College of Education SHIPS Luncheon (2012, 2013)
 College of Education Dean's List Reception (2012, 2013, 2014, 2015)
 College of Education Career Expo (2012)
 Carnival on the Concourse (2012)
 Scholarship Donor's Tea (2012-present)
 COE Annual Honors Presentation & Reception (2012 – present)

Department

C&I Christmas Party Host (2015)
 Secondary Realignment Curriculum Meeting (2015, July)
 C&I at the Theatre Coordinated and Attended (2015, April)
 Denis Akwar Graduation Celebration Co-coordinator (2014)
 Bring 'Em Back, Kats Committee Chair (2014-present)
 Master of Arts with Certification Adviser (2013-2014)
 Post-baccalaureate Certification Adviser (2013-2014)
 Co-Chair, Department Social Committee (2013-2015)
 Member, Department Social Committee (2015-present)
 Chair, Recruitment Procurement Committee (2013-present)
 C&I / COE Recruiter for Grad/UG Programs (2012 – present)
 Graduate Student Advising (2012-2014)
 SHSU Job Fair (2012 – present)
 SHSU Career Fair (2012-2014)
 C&I Master's Oral Defense Committee (2012 – present)
 Graduate Program Committee (2012-2014)
 Post-Bac Program Committee (2012-2014)
 Saturday @ Sam (2012-2013)
 C&I Secondary Committee (2012–present)

Community/School

Children's Activity Building Grand Opening (2015, Oct 27)
 New Life Thrift Store Volunteer (2012-2015)
 Hospitality House; Cookie Making with Guests (2015)
 Childhood Apraxia Houston Walk (2014)
 Hospitality House; Card Making with Guests (2013)
 Wounded Warrior Project Ruckwalk (2013)
 Heartwalk of the Piney Woods (2012)

Professional

Book Award Review (2015, February) Society of Professors of Education
 Outstanding Book Award
 Article Reviewer (2015, April & August) Midwestern Educational Researcher
 Phi Delta Kappa. President Huntsville Chapter (2015)
 Konvocation Malaysia. (2013, May). Kuala Lumpur, Malaysia

Phi Delta Kappa. Vice President Huntsville Chapter (2013-2015)
 Phi Delta Kappa. Executive Board (2012-present)
 Phi Delta Kappa. Special Projects Committee Chair (2012-2013)
 Conference Proposal Reviews: Future Educators Association. (2012)

Professional Development

Ethics Training (2015, September) SHSU: Online.
 Universality of Global Education Issues Conference. (2015, March 5-6). SHSU
 The Woodlands Center: The Woodlands, TX.
 COE Professional Development. (2015, January 16). SHSU: Huntsville, TX.
 Culturally Responsive Education Research Wine & Cheese. (2014, October 2).
 SHSU: Huntsville, TX.
 Autism Research Wine & Cheese. (2014, October 2). SHSU: Huntsville, TX.
 We've Got Something Tweet for You. (2014, February 5). SHSU: Huntsville, TX.
 Academic Affairs Address. (2014, February 5). SHSU: Huntsville, Texas.
 Experts in Our Midst. (2014, January 25). SHSU: Huntsville, Texas.
 Let's Get Technical. (2014, January 15). SHSU: Huntsville, Texas.
 SHSU Online Teaching Conference. (2014, January). SHSU: Huntsville, Texas.
 Society for Ethics Across the Curriculum Annual Conference. (2013, October).
 Various Sessions. Corvallis, Oregon.
 Finance Education Association Annual Conference. (2013, September). Various
 Sessions. Hamilton, Bermuda.
 COBA Speaker on Business Ethics. (2013, September). Mafrige Auditorium.
 SHSU: Huntsville, Texas.
 College of Humanities and Social Studies Teaching Conference. (2013, August).
 SHSU: Huntsville, Texas.
 Blackboard Training: Real Time Webinars. (2013, May). J. Spalding. SHSU
 Delta Center: Huntsville, Texas.
 Blackboard Training: Multimedia. (2013, May). J. Spalding. SHSU Delta Center:
 Huntsville, Texas.
 Blackboard Training: Lecture Capture. (2013, May). J. Spalding. SHSU Delta
 Center: Huntsville, Texas.
 ACE Training. (2013, April). Center for Academic-Civic Engagement. SHSU:
 Huntsville, Texas.
 e-Text in the Classroom. (2013, April). McGraw Hill Staff.
 SHSU 2013 Book Review. (2013, February). Newton Gresham Library Faculty.
 SHSU: Huntsville, Texas.
 Grant Writing Seminar. (2013, February). Office of Research and Special
 Projects. SHSU: Huntsville, Texas.
 ACE Subgrantee Exit Meeting. (2013, February). Duke ACE Faculty. Duke
 University:
 Professional Development Luncheon. (2013, January). LLSP Faculty. Huntsville,
 Texas.
 Blackboard Training: Mashups. (2013, January). J. Spalding. SHSU Delta Center:
 Huntsville, Texas.

Sedona Vitae Management System Training. (2012, November). Sedona
Personnel: Huntsville, Texas.
College of Humanities and Social Studies Teaching Conference. (2012, August).
SHSU: Huntsville, Texas.
New Faculty Investment. (2012, August). SHSU: Huntsville, Texas.
SHSU Online Teaching Conference. (2012, August). SHSU: Huntsville, Texas.
Teaching for Excellence Institute. (2012, July). S. Rogers. Spring ISD: Spring,
Texas.