

Mae A. Cox, Ed.D.

Assistant Professor, Department of Curriculum and Instruction
College of Education
Sam Houston State University
Current as of March, 2015

Degrees Earned

Ed.D. Sam Houston State University, 2011, Huntsville, Texas
M.Ed. Texas A&M University-Commerce, 1995, Commerce, Texas
B.A. Abilene Christian University, 1986, Abilene, Texas

Professional Licensure and Certification

Elementary, EC-4
English Language Arts, Secondary
Principal, EC-12

Publications: National/International Refereed Journals

Bean, R. M., Kern, D., Goatley, V., Ortlieb, E., Shettel, J., Calo, K., Marinak, B., Sturtevant, E., Elish-Piper, L., L'Allier, S., Lane, M., Frost, S., Mason, P., Quatroche, D., & Cassidy, J. (2015). Specialized literacy professionals as literacy leaders: Results of a national survey. *Literacy Research and Instruction*. (Tier 1).

Coyne, J., & Cox, M. (Under Review). Assessing teacher candidates' attitudes and self-efficacy in using technology in the classroom. *Koncept Scientific and Methodological Electronic Journal* (Tier I)

Edgington, W. D., & Cox, M. (2015). Implementing professional dispositions and behavior with pre-service teachers: One program's journey. *National Teacher Education Journal*, 8(3), 47-54.

Lane, M. A., Robbins, M. E., & Price, D. P. (2013). Establishing content validity for a literacy coach performance appraisal instrument. *Literacy Research and Instruction*, 52(3), 230-253. (Tier 1)

Publications: State/Local Refereed Journals

Cox, D., Lane, M., Price, D., Robbins, M., Breen, L., & Edmonson, S. (2012). What principals know about reading matters. *The John Ben Shepperd Journal of Practical Leadership* 6:(1).

Price, D. P., Robbins, M. E., & Lane, M. A. Spring/Summer, 2011. Mentoring literacy coaches: A transformative administrator makes a difference. *English in Texas* 41(1), 83-89.

Peer Reviewed Presentations/Posters at International and National Conferences

Cox, M. & Coyne, J. (2015, February). *Secondary teacher preparation programs* accepted for presentation at the Association of Teacher Educators Conference, Phoenix, Arizona.

Coyne, J., Hollas, T., Potter, J.P., & Cox, M. (2015, February). *Assessing teacher candidates' attitudes and self-efficacy in using technology in the classroom* accepted for presentation at the Association of Teacher Educators Conference, Phoenix, Arizona.

Cox, M. (2015, January). *Secondary teacher preparation programs* accepted for presentation at the 13th Annual Hawaii International Conference on Education, Honolulu, Hawaii.

Coyne, J., Hollas, T., & Potter, J.P., & Cox, M. (2014, October). *Why do I have to use technology in the classroom? Assessing technology natives' attitudes toward technology.* (I was unable to attend. Presented by Dr.'s Hollas and Potter) at the Southeastern Regional Association of Teacher Educators, Charleston, South Carolina.

Coyne, J., & Lane, M. (2014, February). *Virtual Book Clubs.* A presentation for the Association of Teacher Educators Annual Conference. St. Louis, Missouri.

Berry, J., Lane, M., Potter, J., & Hollas, V. (2013, August). *Content Area Literacy Strategies for Teachers.* A presentation for the 18th European Conference on Reading, Jönköping, Sweden.

Lane, M., Berry, J., & Price, D. (2013, August). *Examining Administrator's Knowledge of Literacy.* A presentation for the 18th European Conference on Reading, Jönköping, Sweden.

Lane, M., Robbins, M., & Price, D. (2011, April). *The Content Validity of An Appraisal Instrument for Evaluating Literacy Coaches.* Paper presented at the 3rd International Literacy Coaching Summit and Widener University Reading Conference, Philadelphia, Pennsylvania.

Lane, M., Robbins, M., & Price, D. (2010, November). *Performance Appraisal of Literacy Coaches: Content Validity of an Appraisal Instrument.* Paper presented at the Association of Literacy Educators and Researchers Literacy Promises

Conference, Omaha, Nebraska.

Benge, C., Burgess, M., Rojas-Lebouf, A., Lane, M., Carson, J., Torres, E., Onwuegbuzie, A. J., & Mallette, M. H. (2010, May). *Doctoral Students' Perceptions of Barriers to Reading Empirical Literature: A Mixed Methods Analysis*. Paper presented at the American Educational Research Association Annual Meeting in Denver, Colorado.

Robbins, M., Price, D., Lane, M., Cox, D., Edmonson, S. & Breen, L. (2009, December). *What Principals Know About Reading Matters*. Paper presented at the National Reading Conference, Albuquerque, New Mexico.

Price, D., Robbins, M., Edmondson, S., Breen, L., Cox, D. & Lane, M. (2009, July). *What Principals Know About Reading Matters*. A presentation for the 16th European Conference on Reading, Braga, Portugal.

Peer Reviewed Presentations/Posters at State/Local Conferences

Coyne, J., & Cox, M., (2014, October). *Investigating technology in the classroom*. Presented at the Consortium of State Organizations for Texas Teacher Education, Austin, Texas.

Berry (Coyne), J. & Lane, M., Potter, J., & Hollas, T., (Invited) (October 2013). *Examining Students' Motivation and Learning in Participating in a Virtual Book Club*. Consortium of State Organizations for Texas Teacher Education, San Antonio, Texas.

Lane, M. (2009, February). *Teacher, You Blew It! Recognizing and Utilizing Critical Moments*. Joan Prouty Conference. Sam Houston State University, Huntsville, TX.

Workshops:

Coyne, J., Creggan, F., Cox, M., & Brown, L. (February, 2014). *Teaching STEM* Session to be presented at the Annual Passport to Your Future, Houston, Texas.

Select Manuscripts In Progress

Coyne, J. & Cox, M. (in preparation). Virtual book clubs in the classroom.

Cox, M. & Coyne, J. (in preparation). Secondary teacher preparation programs.

Evidence of Ongoing Research

Bean, R. M., Kern, D., Goatley, V., Ortlieb, E., Shettel, J., Calo, K., Elish-Piper, L., Frost, S., Lane, M., L'Alliar, S., Marinak, B., Mason, P., Quatroche, D., Sturtevant, E., and Cassidy, J. (accepted for publication in 2015). Reading specialists/literacy coaches: Changing roles for changing times. *Journal of Literacy Research*. (Tier 1)

Coyne, J. & Cox, M. (under review). Assessing teacher candidates' attitudes and self-efficacy in using technology in the classroom. *Koncept Scientific and Methodological Electronic Journal* (Tier I)

Edgington, W. & Cox, M. (under review). Implementing professional dispositions and behavior with pre-service teachers: One program's journey. *Action in Teacher Education*. (Tier 1)

Professional Reviews

Reviewer for Association for Literacy Educators and Researchers-Teacher Education Division, 2013 Conference

Member of the Student Editorial Board for the Yearbook of the National Reading Conference, 2010

Member of the Graduate Student Editorial Board, *Research in the Schools*, a nationally refereed journal sponsored by the Mid-South Educational Research Association and Sam Houston State University, 2009-2010

Review submissions to *Research in the Schools*, a nationally refereed journal sponsored by the Mid-South Educational Research Association and Sam Houston State University, 2010-Present

Professional Experience

2013-present	Sam Houston State University, Huntsville, TX Assistant Professor, Curriculum and Instruction
2011 – 2012	Sam Houston State University, Huntsville, TX Clinical Professor, Curriculum and Instruction
2008-2011	Sam Houston State University, Huntsville, TX Doctoral Teaching/Research Assistant
2008-2009	Parnell Elementary School, Jasper, TX Consultant, Fourth Grade Reading & Math Labs

2007-2008	Parnell Elementary School, Jasper, TX Teacher-Reading/Language Arts, Third Grade
2004-2007	Range Elementary School, Grades K-6, Mesquite, TX Assistant Principal
1997-2004	Kimbrough Middle School, Grades 7-8, Mesquite, TX Assistant Principal
1993-1997	Mesquite High School, Grades 9 & 11, Mesquite, TX English Teacher
1992-1993	Terrell Middle School, Grades 6, 7, & 8, Terrell, TX English Teacher
1989-1992	Fina Oil & Chemical Company, Dallas, TX Administrative Assistant
1988-1989	Thomas Jefferson High School, Grades 9 & 11, Port Arthur, TX English Teacher
1986-1988	Ratcliff Investment Company, Dallas, TX Administrative Assistant

Courses Recently Taught

CISE 3384	The Teaching Profession
CISE 4375	Problems
CISE 4394	Creating Environments for Learning-Secondary
CIED 5393	Assessment of Learning

Honors and Awards

Doctoral Scholarship Recipient, Sam Houston State University, 2007-2010

Teaching Effectiveness at SHSU

IDEA Teaching Evaluation Averages– 5 Point Scale

Year	Progress on Relevant Objectives	Excellent Teacher	Excellent Course	Average of B & C	Summary Evaluation	T-Score Summary Eval.
Fall 2014						
Raw	4.1	4.1	4.1	4.1	4.1	52
Adjusted	3.7	3.9	3.6	3.7	3.7	45
Spring 2014						
Raw	4.7	5.0	4.9	4.9	4.8	64
Adjusted	4.3	4.7	4.5	4.6	4.5	59
Fall 2013						
Raw	4.7	4.9	4.8	4.9	4.8	64
Adjusted	4.4	4.7	4.6	4.7	4.7	62

Professional Organizations

Association of Literacy Educators and Researchers – 2010-Present

Association of Teacher Educators – 2013-Present

Association of Teacher Educators Special Interest Group – Reading Language Arts Teacher Educators

Delta Kappa Gamma – 2013-2014

International Reading Association, 2007-Present

International Reading Association Special Interest Group - Specialized Literacy Professionals

National Council for Teachers of English - 2010-Present

National Reading Conference, 2009

Phi Delta Kappa – 2012-2014

Texas Association for Secondary Principals, 1997-2004

Honors and Awards

- Reviewer for Association for Literacy Educators and Researchers-Teacher Education Division, 2013 Conference
- Executive Officer for Sam Houston State University Chapter of Phi Delta Kappa, 2012
- Member of the Student Editorial Board for the Yearbook of the National Reading Conference, 2010
- Member of the Graduate Student Editorial Board, *Research in the Schools*, a nationally refereed journal sponsored by the Mid-South Educational Research Association and Sam Houston State University, 2009-2010
- Mentor for new Assistant Principal in Mesquite ISD

Committee Memberships

- Graduate Program Course Lead – 2014-Present
- Graduate Committee – 2014-Present
- Project Based Learning Committee – 2013-Present
- Study Abroad Committee – 2013-2014
- Chair-Professional Concerns Committee, Sam Houston State University, College of Education, 2012-2014
- Executive Officer, Sam Houston State University's Phi Delta Kappa Professional Association of Educators, 2012-Present
- Student Concerns Committee, Sam Houston State University, College of Education, 2009-2010
- Response to Intervention Team, Parnell Elementary, Jasper Independent School District, 2007-2008
- Site Based Decision Making Team, I.N. Range Elementary School, Mesquite Independent School District, 2004-2007
- Committee to Evaluate District Assistant Principal Internship Program, Mesquite Independent School District, 1998-1999
- Drug Awareness Committee, Kimbrough Middle School, Mesquite Independent School District, 1997-2004

Service

- Career Expo-C&I booth – September 25, 2013
- Presenter – Data Day – April 17, 2013
- Graduate Student Research Projects - Spring 2013
- Judge - Wunsche High School Capstone Projects – Spring 2013

Specialized Training/Certifications

- Project Based Learning, SHSU – 2012
- Texas Adolescent Literacy Academy Evaluation Project. Trained to evaluate teacher implementation of TALA in schools, 2008

- Campus Testing Coordinator, I. N. Range Elementary, Mesquite Independent School District. Received training to instruct teachers how to administer the Texas Assessment of Knowledge and Skills (TAKS) tests for grades 3-6 for regular education and special education students and the Texas English Language Proficiency Assessment System (TELPAS) for elementary bilingual/ELL students, 2004-2005
- Mid-Management Certification, Texas A&M University-Commerce, 1997
- Professional Development Appraisal System. Trained to prepare teachers for the evaluation process as well as to conduct teacher evaluations.
- Principal Leadership Academy through Region 10 Service Center.
- EC-4 Certification, Texas
- Secondary English/Language Arts Certification, Texas