

**Timothy D. Lewis, Ph.D.**  
**Associate Professor**  
**Curriculum, Instruction, and Technology**  
**Auburn University at Montgomery**  
**Montgomery, Alabama**

**BACKGROUND:**

**Quality Matters Certifications:**

- Quality Matters Rubric 6<sup>th</sup> Edition
- Quality Matters Coach Certification (QMCC)
- Quality Matters Peer Reviewer Course (PRC)
- Applying the Quality Matters Rubric (APPQRM)

**EDUCATION:**

The University of Alabama, 2008  
Tuscaloosa, AL

- Doctor of Philosophy in Instructional Leadership with an emphasis in Instructional Technology

The University of Alabama, 2004  
Tuscaloosa, AL

- Certification in Instructional Leadership; School Administration (K-12)

The University of Alabama, 2000  
Tuscaloosa, AL

- Master of Arts in Early Childhood and Elementary Education

Auburn University, 1998  
Auburn, AL

- Bachelor of Science in Textile Management & Technology: Samuel Ginn College of Engineering: Department, renamed to Polymer and Fiber Engineering
- Minor in International Business

## **EXPERIENCE:**

**Auburn University at Montgomery, 2011 – present**

**Montgomery, AL**

- ***Interim Chair of the Department of Kinesiology (Aug. 2022-present)***
- ***Interim Assessment and Accreditation Coordinator (2019-2021)***
  - **Accreditation and Continuous Improvement Reports (Lead Author)**
    - AUM CAEP 2020 Self Study Report and Rejoinder
    - Instructional Technology Master's Program Spa (2018)
    - Early Childhood Education Alabama Continuous Improvement Report (2020)
    - Physical Education B.S. Response to conditions report (2020)
    - Physical Education B.S. Response to conditions report (2020)
    - Secondary Education History Alternative Masters Alabama Continuous Improvement Report (Co-author)
    - Secondary Education Social Science Alternative Masters Alabama Continuous Improvement Report (Co-author)
    - Secondary Education General Science Alternative Masters Alabama Continuous Improvement Report (Co-author)
    - Secondary Education Biology Alternative Masters Alabama Continuous Improvement Report (Co-author)
    - Secondary Education History Alternative Masters Alabama Continuous Improvement Report (Co-author)
    - Secondary Education Visual Arts Alternative Masters Alabama Continuous Improvement Report (Co-author)
- ***College of Education LiveText Coordinator (2019-current)***
- ***College of Education CAEP Standard 5 Chair (2019-current)***
- ***Associate Professor, Curriculum, Instruction, and Technology***
  - Teaching undergraduate and graduate technology courses in the Instructional Technology and Instructional Leadership
  - Instructional Technology Program Coordinator

### **Courses Taught:**

- INST 7300. Digital & Interactive Media Design in Ed.
- INST 7000. Action Research in Instructional Technology
- INST 7500. Trends, Issues, & Ethics in Technology
- INST 6213. Computer-Based Instructional Technologies

- INST 6253. Coordinating Technology Use
- INST 6233. Curriculum Integration & Technology
- INST 6010. Innovations in E-Learning
- LEAD 6500. The role of the Instructional Leader in Technology
- INST 6914. Practicum in Education (3).
- INST 7914. Advanced Practicum in Education (3).
- INST 6902. Studies in Educational Foundations
- INST 6952. Seminar in Curriculum & Teaching
- UNIV 1000. Educational Planning and Success (3).

#### **External Program Review:**

- *The University of Clear Lake*
  - Instructional Design and Technology Masters of Science Program Review (2020)

#### **The University of Alabama, 2006 – 2011**

**Tuscaloosa, AL**

- *Clinical Assistant Professor, Educational Leadership, Policy, & Technology Studies*
  - Taught undergraduate and graduate technology courses in the Computers and Applied Technologies and Instructional Technology programs
  - Instructional design consultant for The University of Alabama Superintendents' Academy

#### **International Teaching Experience:**

- CAT 531, Computer-Based Instructional Technologies (The University of Alabama International Programs, 2011 in Mexico City, Mexico)
- CAT 532, Current and Emerging Instructional Technology (The University of Alabama International Programs, 2011, Colegio Panamericano, Columbia)

#### **Courses Taught and Developed:**

- AIL 604, Distance Technologies
- AIL 631, Administrative Technology
- CAT 534, Issues and Trends in Educational Technology
- CAT 250, Computer Education & Curriculum Development (Developed Online/hybrid)
- CAT 200, Computer Education Application (Developed Online/hybrid)
- CAT 100, Computer Applications & Technology (Developed Online/hybrid)

**The University of Alabama, 1999 – 2000**

**Tuscaloosa, AL**

- ***Graduate Research Assistant, College of Education***
  - Assisted professors with research in Curriculum and Instruction

**Auburn University, 1997 – 1998**

**Auburn, AL**

- ***Undergraduate Research Assistant, Samuel Ginn College of Engineering***
  - Tested the impact of chitosan-coated fabric on the removal of dyes from waste water
  - Tested tensile strengths of fibers used for developing bulletproof vests
  - Assisted staff with tests for private industries

**Other Professional Experiences**

**The University of Alabama, 2005 – 2006**

**Tuscaloosa, AL**

- ***Graduate Teaching Assistant, College of Education***
  - Responsible for assisting Educational Administration faculty members with developing online course materials for E-learning
  - Responsible for teaching undergraduate technology courses in Computers and Applied Technologies

**Tuscaloosa City Schools, 2004 – 2005**

## **Tuscaloosa, AL**

- ***Alabama Reading Initiative Reading Coach, Oakdale Primary***
  - Coached teachers by demonstrating strategies designed to improve students' phonemic awareness, reading fluency, and comprehension
  - Led data-driven faculty development meetings focused on interpreting assessments and integrating researched based instructional strategies
  - Coordinated DIBELS testing
  - Served as co-chairperson on the school leadership team
- ***Technology/Staff Development Chairperson, Oakdale Primary***
  - Provided school staff training with STI and various other software and hardware applications
  - Assisted with developing the school technology plan, maintained school newsletter, and helped troubleshoot hardware and software problems
  - Served as school administrator whenever principal was not present

## **Tuscaloosa City Schools, 2001 – 2005**

### **Tuscaloosa, AL**

- ***Pre-Kindergarten Teacher, Oakdale Primary***
  - Responsible for planning, developing, and assessing instruction for students
  - Led the SACS accreditation committee and developed a portfolio and presentation for the review committee
  - Helped write the application for "CLAS" Banner School Recognition which was awarded
  - Developed school safety plan and led the construction of Oakdale's school improvement and professional development plans
  - Assisted with developing school handbook

## **Columbus Mills Inc., Summer 1997**

### **Eufaula, AL**

- ***Industrial Management Internship***
  - Worked with an industrial engineer to develop a production monitoring system.

## **Burlington Industries, Summer 1996**

## Burlington, NC

- **Pioneer Plant, Yarn Dye Department Supervisor, Management Internship**
  - Responsible for supervising employees, quality control, and maintaining production goals

## SCHOLARLY AND CREATIVE PRODUCTIVITY:

1. National Accreditation Report Submission:
  - A. The College of Education Self-Study Report for 2019 CAEP Accreditation Review (chairperson, Standard 4 members, and Standard 5 chair).
  - B. Instructional Technology Program SPA Report (2018). [Submitted and received national recognition through the International Society for Technology in Education's \(ISTE\) SPA specialized review process \(2018\).](#)
2. Publications:
  - A. State Course of Study: 2018 Alabama Digital Literacy and Computer Science Course of Study Committee.
  - B. Refereed/Invited Publications
    - Book chapters:  
**Lewis, T.**, Burks, B., Thompson, C., & Austin, A. (2017) Technology impact on k-12 education. In Diverse learning opportunities through technology-based curriculum design. IGI Global.
    - Journal articles:  
**Bourke, N.**, **Shelley, T.**, **Shumack, K. A.**, **Lewis, T. D.** (in press). Using social media to foster communities of practice in college classrooms. *Journal for Excellence in College Teaching*.

**Lewis, T.**, Rice, M., & Burks, B. (2015). Classroom camera: Friend, foe, or tool for reflection? [Journal of Scholastic Inquiry: Education](#), 4(1), 26-45. (20 pages)

**Lewis, T.**, Burks, B. & Rice, M. (2014). "Big Brother is Coming": Pre-service Teachers' Perceptions Toward Classroom Cameras. *Journal of the Research Association of Minority Professors* 16(1).

**Lewis, T.**, Rice, M.,& Price, G.(2013). Graduate teaching assistants' use of course management systems

tool. *International Journal of University Teaching and Faculty Development*, 3(3), 223-234.

**Lewis, T.**, Rice, M., & Rice, R. (March, 2011). Superintendents' beliefs and behaviors regarding instructional leadership standards reform. *The International Journal of Educational Leadership Preparation*, 6(1).

**Lewis, T.** (2008) Alabama superintendents' perceptions of the Alabama leadership standards and instructional delivery preferences. Ph.D. dissertation, The University of Alabama, United States – Alabama.

Fossett, P. & **Lewis, T.**, (2013). Professional Study, Standard 6: Technology: Preparing Instructional Leaders for 21<sup>st</sup> Century Data Collection, Analysis, and Communication (PLU). Alabama Education Association. Montgomery, AL.

**Publication Description:** Pursuant to the Alabama Administrative Code § 290-4-3-.01 (2) (a-d), the Alabama State Department of Education (SDE), Leadership Development, and the Alabama Council for Leadership Development (ACLD) are responsible for defining the criteria and approval process for the endorsement of all professional study activities and programs designed to meet requirements for renewal certification of instructional leaders. The criteria for approval address the Alabama Standards for Instructional Leaders and align with the Alabama Standards for Professional Development (Refer to Code of Alabama, 1975, §§ 16-23-7, 16-23-8, and 16-23-12 through 13.1).

- Refereed proceedings:

Benson, A., **Lewis, T.**, Chappell, B. & Guo, Z. (2013). Introduction to eBook Publishing for Teaching, Learning and Profit. In R. McBride & M. Se arson (Eds.), *Proceedings of Society for Information Technology & Teacher Education International Conference 2013* (pp. 3825-3830). Chesapeake, VA: Association for the Advancement of Computing in Education (AACE).

Chitosan-coated fabric scraps for treatment of dye house wastewater; Published in American Association of Textile

Chemists and Colorists, AATCC, International Conference, Philadelphia, PA, 22-25, September, 1998.

C. Other Publications:

Burks, B.A. & **Lewis, T.D.** (2013, Fall). How tech savvy are you? Teachers of Color Magazine, 8(2), 36-37.

3. Artistic or Other Creative Contributions

**Lewis, T.** (2022). Montgomery YMCA Achievers Program Technology Curriculum.

**Lewis, T.**, (2013). Professional Study, Standard 6: Technology: Preparing Instructional Leaders for 21<sup>st</sup> Century Data Collection, Analysis, and Communication (DVD). Alabama Education Association. Montgomery, AL

**Lewis, T.** (2015). Online Professional Study, Standard 6: Technology: Preparing Instructional Leaders for 21<sup>st</sup> Century Data Collection, Analysis, and Communication. Online course developed in collaboration with the Alabama Education Association. Montgomery, AL to provide continuing educational for recertification for K-12 instructional leaders.

4. Participation in Professional Meetings:

**International/National Peer-Reviewed Presentations:**

**Lewis, T.**, Shumack, K. & Burks, B. (2018). Fostering instructional improvement in teaching: VoiceThread as instructional coaching tool. In E. Langran & J. Borup (Eds.), *Proceedings of Society for Information Technology & Teacher Education International Conference*(pp. 1593-1595). Washington, D.C., United States: Association for the Advancement of Computing in Education (AACE). Retrieved June 11, 2018 from <https://www.learntechlib.org/primary/p/182969/>.

Lewis, T., Shumack, K., & Rice, M. (2016, June). VoiceThread: A tool for providing objective formative feedback: Poster showcase presentation at the ISTE International Conference; Denver, CO, June 29, 2016.

**Lewis, T.**, Burks, B. & Shumack, K. (2015, October) Online course tools, course evaluations, and quality: Online instructors' perspectives and needs. Paper presentation at the World Conference on E-Learning,

Kona, HI.

**Lewis, T.**, Shumack, K. & Burks, B. (2015, October) VoiceThread: a content delivery, communication/collaboration, and feedback tool for online environments. Poster showcae presentation at the World Conference on E-Learning, Kona, HI.

M.~~LEWIS~~Rice, M., **Lewis, T.**, Rice, R., & Slayten, M. (2015, June) Engaging students in creativity and higher order thinking with PoToon. Poster presentation at ISTE's International Education Computing Conference, Philadelphia, PA.

**Lewis, T.**, Burks, B. & Shumack, K. (2014, June) Online instructors' use of course tools and course evaluation perceptions. Poster presentation at ISTE's International Education Computing Conference, Atlanta, GA.

Rice, M., **Lewis, T.**, Rice, R., & Slayten, M. (2014, June) Cyber kids: Internet safety in elementary and middle schools. Poster presentation at ISTE's International Education Computing Conference, Atlanta, GA.

**Lewis, T.**, Burks, B., Shumack, K. A., & Simmons, K. D. (2014). VoiceThread: Instructional Improvement Through Objective Feedback. Society for Information Technology & Teacher Education, Jacksonville, FL.

Benson, A., **Lewis, T.**, Chappel, B., & Guo, Z. (2013, March). Introduction to eBook publishing for teaching, learning, and profit. Presented at the Society of Information Technology and Teacher Education Conference, New Orleans, LA.

Shumack, K. & **Lewis, T.** (2013, March). Virtual break room in online learning: Building community and handling e-mail overload. Presented at the Society of Information Technology and Teacher Education Conference, New Orleans, LA.

Shumack, K. A., **Lewis, T.**, & Simmons, K. D. (2013). QR Codes in K12 and Teacher Education. Society for Information Technology & Teacher Education, New Orleans, LA.

Rice, M., **Lewis, T.**, Rice, R., Slayten, M., & Wright, V. (2012, June) Create interactive games, movies, and animations using Alice and Scratch. Hands-on workshop at ISTE's International Education Computing Conference, San Diego, CA.

**Lewis, T.**, Rice, M., & Rice, R. (2011, June). "Big Brother is coming": Pre-service teachers' perceptions towards classroom cameras. Research paper presentation submission for ISTE's International Education Computing Conference, Philadelphia, PA.

Rice, M., **Lewis, T.**, Slaten, M., & Rice, R. (2011, June). Learning 21st century program while gaining 21st Century skills. BYOL workshop at ISTE's International Education Computing Conference, Philadelphia, PA.

**Lewis, T.**, Rice, M., & Rice, R. (2010, June). The missing link to 21<sup>st</sup> century technology integration. Research paper presentation submission for ISTE's International Education Computing Conference, Denver, CO.

Rice, M., **Lewis, T.**, & Rice, R. (2010, June). Encouraging innovation, creativity and problem solving with computer programming. BYOL at ISTE's International Education Computing Conference, Denver, CO.

**Lewis, T.**, Rice, M., & Gibbs, J. E. (2009, June). Using games to inspire creativity in your digital natives. Presentation at National Education Computing Conference (NECC), Washington, DC.

Rice, M., Gibbs, J. E., & **Lewis, T.** (2007, June). Opening the classroom walls: using virtual reality in the classroom. Presentation at National Education Computing Conference (NECC), Atlanta, GA.

### **Regional/State Peer-Reviewed Presentations**

**Lewis, T.** & Burks, B. (2013, November). Online instructors' knowledge and use of course management tools. Presented at the Mid-South Educational Research Association Conference, Pensacola, FL.

**Lewis, T.**, Rice, M., & Rice, R. (2011, November). "Big brother in the classroom". Poster Presented at the Mid-South Educational Research Association Conference, Oxford, MS.

**Lewis, T.**, Price, G., Rice, M., & Rice, R. (2011, November). Graduate teaching assistants knowledge and use of course tools. Presented at the Mid-South Educational Research Association Conference, Oxford, MS.

**Lewis, Timothy**, & Burks, B. (2013, April). "Big Brother" in the classroom: Pre-service teachers' towards classroom surveillance cameras. Presented at Auburn University Research Week.

**Lewis, T.** & Rice, R. L., & Brumback, T. (2009, February). An exploration of Alabama superintendents' professional development delivery preferences. Presentation at the Stillman College Integration of Technology into Instruction: Best Practices Conference, Tuscaloosa, AL.

### **State/Local Presentations**

**Lewis T.** (March 2017). Instructional leader's pedagogy. Alabama Education Association Divisional Professional Development Conference, Birmingham, AL.

**Lewis T.** & Morton, R. (August 2016). Alabama Employer Survey Presentation: Alabama Superintendents Association Board Retreat, Prattville, AL

Shumack, K. **Lewis, T.** & Newlin, J. (August 2016). Online educational tools and strategies for differentiated instruction; mobile apps. Limstone County EdCamp; Florence, AL.

**Lewis T.** (June 2016). Robert E. Lee IT Academy summer professional development training; Auburn University Montgomery, Montgomery, AL.

**Lewis T.** (March 2016). Instructional leader's pedagogy. Alabama Education Association Divisional Conference, Birmingham, AL.

**Lewis T.** (February, 2016). Using technology to enhance & promote academic success. Alabama Education Association Regional Conference; Mobile, AL.

**Lewis T.** (January, 2016). Using technology to enhance & promote academic success. Alabama Education Association Regional Conference; Huntsville, AL.

**Lewis, T.** (September, 2015). Utilizing Technology to Enhance and Promote Academic Success (Module 1-2). Presented at the Alabama Education Association Regional Conference; Florence, AL.

**Lewis, T.** (August, 2015). Utilizing Technology to Enhance and Promote Academic Success (Module 1-2). Presented at the Alabama Education Association Regional Conference, Dothan, AL.

**Lewis, T.** (April, 2015). Utilizing Technology to Enhance and Promote Academic Success (Module 1-2). Presented at the Alabama Education Association Regional Conference, Mobile, AL.

**Lewis, T.** (May, 2014). 21<sup>st</sup> century classrooms and technology training provided to Lee High School Information Technology Academy faculty (MPS). Presented at AUM, Montgomery, AL

**Lewis, T.** (July, 2014). Project-based Learning Planning and Training for Park Crossing High. Presented at AUM, Montgomery, AL

**Lewis, T.** (February, 2015). Utilizing Technology to Enhance and Promote Academic Success (Module 2B). Presented at the Alabama Education Association Regional Conference, Birmingham, AL.

**Lewis, T.** (February, 2015). The instructional leader's "pedagogy." Presented at the Alabama Education Association Regional Conference, Birmingham, AL.

**Lewis, T.** (February, 2015). Reflective teaching using video and technology in the classroom. Presented at the Alabama Education Association Student Programs State Conference, Birmingham, AL.

**Lewis, T.** (July, 2014). Project-based Learning Planning and Training for Park Crossing High. Presented AUM, Montgomery, AL

**Lewis, T.** (March, 2014). Utilizing Technology to Enhance and Promote Academic Success (Module 2B). Presented at the Alabama Education Association Regional Conference, Florence, AL.

**Lewis, T.** (December, 2013). Preparing Instructional Leaders for 21st Century Data Collection, Analysis, and Communication (Module

1A). Presented at the Alabama Education Association Regional Conference, Birmingham, AL.

**Lewis, T.** (November, 2013). Preparing Instructional Leaders for 21st Century Data Collection, Analysis, and Communication (Module 1A). Presented at the Alabama Education Association Regional Conference, Prattville, AL.

**Lewis, Timothy** (August, 2013). Team-Building. Professional development presentation for the Alabama Department of Youth Service.

**Lewis, Timothy** (October, 2013). Preparing Instructional Leaders for 21<sup>st</sup> Century Data Collection, Analysis, and Communication. Presented at the Alabama Education Association Regional Conference, Florence, AL.

**Lewis, Timothy** (November, 2013). Preparing Instructional Leaders for 21<sup>st</sup> Century Data Collection, Analysis, and Communication. Presented at the Alabama Education Association Regional Conference, Birmingham, AL.

**Lewis, Timothy** (November, 2013). Preparing Instructional Leaders for 21<sup>st</sup> Century Data Collection, Analysis, and Communication. Presented at the Alabama Education Association Regional Conference, Prattville, AL.

**Lewis, Timothy** (December, 2013). Preparing Instructional Leaders for 21<sup>st</sup> Century Data Collection, Analysis, and Communication. Presented at the Alabama Education Association Regional Conference, Birmingham, AL.

**Lewis, T.** (2011, February) Understanding my child's ARMT, SAT-10, and DIBELS results. Presentation for parents at Oakdale Primary School, Tuscaloosa City Schools.

**Lewis, T.** (2010, December) Understanding AYP. Presentation for parents at Oakdale Primary School, Tuscaloosa City Schools.

**Lewis, T.** (2011, November). Challenges and possibilities for collaboration and change. Class panel discussion for BEP 410 (Academic Mentoring), The University of Alabama, Tuscaloosa, AL.

**Lewis, T.** (2010, September) Moderator for the Tuscaloosa City Schools Community Meeting. Westlawn Middle School, Tuscaloosa City Schools.

**Lewis, T.** (2010, August) Building relationships: An information workshop. Presentation for parents at Central Primary School, Tuscaloosa City Schools.

**Lewis, T.** & Rice, M. (2010, June) "Educational technologies: What is available and how will they work for us." Presentation for The University of Alabama Superintendents' Academy at the Alabama Educational Technology Conference, Birmingham, AL.

**Lewis, T.** & Rice, M. (2010, June) "Making the iPad work for you." Presentation for The University of Alabama Superintendents' Academy at the Alabama Educational Technology Conference, Birmingham, AL.

**Lewis, T.** (2010, February) Improving parent-teacher relationships: A Teacher Information Workshop. Presentation for faculty at Central Primary School, Tuscaloosa City Schools.

**Lewis, T.** (2009, November). Information Session on The University of Alabama Superintendents' Academy. Presentation for the Alabama Staff Development Council's 19<sup>th</sup> Annual Meeting, Birmingham, AL.

Rice, R. & **Lewis, T.** (2009, October). The nuts and bolts of school finance in Alabama. Class presentation for CSE 530, The University of Alabama, Tuscaloosa, AL.

**Lewis, T.**, (2009, September) Utilizing technology to communicate with school stakeholders. Presentation for The University of Alabama Superintendents' Academy, Tuscaloosa, AL.

Rice, R. & **Lewis, T.** (2009, February). Understanding student and school costs, school budgets, allocations, and funding sources. Presentation for The University of Alabama Parent Leadership Academy, The University of Alabama, Tuscaloosa, AL.

**Lewis, T.** (2009, November) Understanding my child's test scores: A DIBELS data workshop. Presentation for parents at Central Primary School, Tuscaloosa City Schools.

**Lewis, T.** (2009, January) Working with parents: A Teacher Information Workshop. Presentation for faculty at Central Primary School, Tuscaloosa City Schools.

**Lewis, T.** (2008, September) Understanding my child's test scores: A DIBELS data workshop. Presentation for parents at Central Primary School, Tuscaloosa City Schools.

**Lewis, T.** (2008, August) Exploring roles of parents in increasing student achievement and parent/school trust. Presentation for parents at Central Primary School, Tuscaloosa City Schools.

**Lewis, T.** (2008, May) Enhancing parental involvement through academic optimism. Presentation for faculty at Oakdale Primary School, Tuscaloosa City Schools.

**Lewis, T.**, & Rice, M. (2007, June) Alabama technology standards for teachers and administrators; developing a vision of technology. Presentation for The University of Alabama Superintendents' Academy, Birmingham, AL.

**Lewis, T.** (2007, July). How does an instructional leader audit the technological integration into curriculum and instruction? Class presentation for AEL 510, The University of Alabama, Tuscaloosa, AL.

**Lewis, T.** (2007, April). Technology integration in grades K-12. Class presentation for AEL 510, The University of Alabama, Gadsden, AL.

## 5. Other Scholarly or Creative Activities

A. Service in role of discussant, critic, reviewer for professional meeting or publications:

- Invited reviewer for the *Journal of Interactive Online Learning (JOIL)*
- Invited reviewer for the *Journal of Scholastic Inquiry: Education (JOSI:E)*.

B. Service in the role of officer of professional organization, program committee member, session organizer for professional meeting

- The University of Alabama's Superintendents' Academy Advisory Council
- The Safe Online Surfing (FBI-SOS) Support Organizational Meeting (April, 29, 2013)

C. Professional society membership

- International Society of Technology in Education (ISTE)
- The Society for Information Technology & Teacher Education (SITE)
- Association for Advancement of Computing in Education (AACE)
- Text and Academic Authors Association

- Alabama Staff Development Council
- The University of Alabama Superintendents' Academy
- Alabama Education Association
- National Education Association
- Alabama Association of Professors of Educational Leadership

## 6. Awards, Lectureships, or Prizes

- AUM Leadership Academy (2014-2015)
- AUM College of Education's Robert A. Wiseman Emerging Professional Award (April, 2014)
- The University of Alabama Graduate Teaching Fellow (2005-2007)
- Instructional Technology Student of the Year, College of Education, The University of Alabama (2005-2006)
- Member of Alpha Sigma Chapter of Kappa Delta Epsilon National Honor Society (1999-2000)
- Member of Auburn University's Phi Psi Textile Honor Fraternity (1995-1998)
- Alabama Textile Engineering Foundation Scholarship (1994-1998)
- Recipient of the Auburn University's TRW Minority Engineering Scholarship (1996-1998)
- Auburn University Minority Engineering Scholar (1996-1998)
- Indresco Corporation Scholarship (1994-1998)
- Congressman Terry Everett Scholarship (1994)

## 7. Grants and Contracts

- Instructional Technology Curriculum Funding Quality Matters (\$2400 from the dean's office)
- (2004) Worked with faculty members at Oakdale Primary School to complete and submit a 21<sup>st</sup> Century fine arts after school program proposal. The proposal was not immediately funded but was funded the following year after suggestions were incorporated.
- (2003) Gathered data, created charts and graphs, and completed the grant proposal application for a Comprehensive School Reform Grant at Oakdale Primary. The three-year \$100,000 grant was awarded to my school and supervised by the federal programs director and building administrator
- (2003) Assisted federal programs director in writing a renewal grant application for the Tuscaloosa City Schools Even Start Program. The renewal was awarded along with additional funds for developing an ESL Family Literacy Program at Northington Elementary. The grant award

was for \$150,264 per fiscal year and was supervised by the federal programs director

## 8. Thesis/Dissertation Service

Slaten, Maegan (Ph.D. Candidate) Using technology as an intervention tool for struggling kindergarteners. (DefendwsFall 2015, The University of Alabama).

Murphy, Melody, S. (Ph.D. Candidate). K-12 pre-service teachers' perception on cyberbullying. (Defended Fall 2014, The University of Alabama).

Odom-Bartel, Rebecca (Ph.D. Candidate) Distance education faculty reflections: a look at civic responsibility and community engagement. (Defended Spring, 2014 The University of Alabama).

Hester, W. P. (2012). Cyberbullying intervention: A case study analysis of stakeholder perceptions regarding the authority of school administrators in addressing cyberbullying issues. (Order No. 3539998, The University of Alabama). ProQuest Dissertations and Theses, 156. Retrieved from <http://search.proquest.com/docview/1095702598?accountid=6370> . (1095702598).

LeBrun, K. M. (2012). Logging off: Attrition in online community college courses. (Order No. 3511039, The University of Alabama). ProQuest Dissertations and Theses, 125. Retrieved from <http://search.proquest.com/docview/1022490598?accountid=6370> . (1022490598).

Brackins, L. L. (2012). Examining principals espoused beliefs and actions. (Order No. 3532343, Auburn University). ProQuest Dissertations and Theses, 148. Retrieved from <http://search.proquest.com/docview/1221558655?accountid=6370> . (1221558655).

Slater, Robert (Ph.D.) Examining espoused beliefs and actions of assistant principals in Alabama (Defended Summer 2012, Auburn University).

Howell, Marcus (Ph.D.) Teachers as technology leaders: a case study of a one-to-one laptop initiative. (Defended Summer 2012, Auburn University)

Harbison, A. N. (2011). Factors influencing students' satisfaction and experiences in high school online courses: A multiple case study. (Order No. 3490877, The University of Alabama). ProQuest Dissertations and Theses, , 121. Retrieved from [\(917948981\).](http://search.proquest.com/docview/917948981?accountid=6370)

Robert Mayben (Ph.D.) Geocaching in Geography: An analysis of GPS Receivers as Tools for Technology Integration into the Middle School Classroom (Defended, Fall 2010).

David Horgan, (Ph.D.) Effective use of the Speecheasy Device: a Multiple Unit Case Study (Defended, Spring 2010).

Teresa Thomas (Ph.D.) Online v/s Face-to-Face: Educator Opinions on Professional Development Delivery Methods (Defended, Fall 2009).

**Current Dissertations in Progress:**

Keith George, The University of Alabama

**9. Major Areas of Creative or Research Interest:**

- A. Impact of classroom cameras on student engagement and achievement in secondary schools
- B. Relationship between school leaders' awareness and personal utilization of technology and their adoption of technology policies and the integration of new technologies
- C. Examination of departments heads' preparation/training for assessing online course design and quality

**10. Other Professional Accomplishments**

**A. Course/Program design and development**

- Designed Educational Specialist Program in Instructional Technology that was approved by ACHE on September 12, 2014
- Course Syllabi Developed and Approved by Graduate Council:
  - INST 7000. Action Research in Instructional Technology
  - INST 7100. Technology and Adult Learning Theory
  - INST 7200. Designing and Leading 21st Century Learning Environments

- INST 7300. Digital and Interactive Media Design for Education
- INST 7400. Principles of Teaching at a Distance
- INST 7500. Trends, Issues, and Ethics in Technology
- Online Course Development:
  - INST 7000. Action Research in Instructional Technology
  - INST 7300. Digital and Interactive Media Design for Education
  - INST 6253: Coordinating Technology Use (Course redesign, AUM)
  - CAT 100: Computer Applications & Technology (The University of Alabama)
  - CAT 200: Computer Education Application (The University of Alabama)
  - CAT 250: Computer Education: Curriculum Development (The University of Alabama)

## B. Academic service

- On-campus
  - AUM Southern Association for Schools and Colleges, Commission on Colleges (SACSCOC) Distance Learning Team (upcoming 2015)
  - AUM Retention Data Committee (2014 - present)
  - AUM Retention Data Team Focus Group (2014 - present)
  - AUM Student Retention Focus Group Committee Member, 2012 – present)
  - AUM Faculty Advisor for AUM's NAACP Student Chapter (2013 – present)
  - AUM Grievance Committee Member (2013 – present)
  - AUM Director of Systems Support and Applications Integration Search Committee Member (Summer 2015)
  - AUM College of Education Faculty Search Committee Chair (Clinical Instructor for Secondary Education), FTSE, Spring 2015)
  - UNIV 1000 Oversight Committee Member (2013 – present)
  - AUM College of Education Faculty Executive Council Committee Member (2012 – present)
  - AUM College of Education Student Advisory & Grievance Chair (2013 - present)
  - AUM College of Education CAEP Accreditation

Standard IV team leader (2015 -)

- AUM College of Education Livetext Coordinator (2015 -)
- AUM College of Education Assessment Coordinator (2015 - )
- AUM College of Education EdTPA Technology Team (Current)
- AUM College of Education Faculty Mentor for Dr. Luke Smith and Dr. Goldy Brown (2013 - present)
- AUM 2015 Student Orientation CIT departmental representative, (May 2015)
- AUM College of Education Representative at the Montgomery Regional Workforce Training Center Collaboration, (March 2015)
- AUM College of Education Research Recharge Team (2014-Current)
- AUM's College Prep Program Presenter (COE, 2014)
- AUM College of Education Faculty Search Committee Chair (Instructional Technology), FTSE, Fall 2014
- AUM College of Education Faculty Search Committee Chair (Secondary Education), FTSE, Fall 2014
- AUM College of Education Greeter at Spring 2014 Orientation
- AUM Strategic Planning Committee Member (2013)
- AUM Faculty Advisory Advancement Committee Member (2013)
- AUM College of Education Faculty Search Committee Chair (Secondary Education), FTSE, Fall 2013
- AUM New Academic Building Committee (2012)
- AUM's MLK Reflections Breakfast
  - Speaker at AUM's MLK Reflections Breakfast (Please view the CBS 8 Video Below)
  - Reflective video for the Dr. Martin Luther King, Jr. Reflection Breakfast 2013 (Recorded)
- AUM's Faculty Development Institute on Learning Presentations
  - Lunch & Learn Presentation (Using Facebook for Informal Class Communication)
  - Acrobat X to provide objective feedback to students
  - Lunch & Learn Presentation (The Flipped Classroom)
- AUM Director of Career Development Search Committee Member (2012)

- AUM College of Education Faculty Search Committee Chair (Instructional Leadership), FTSE, Fall 2012
- Planning Committee Member for 2012 State Technology Fair
- AUM Warhawk AUM's A Day in the Life of a Warhawk Program (2012)
- AUM College of Education NCATE Review Teams (2013) (Advanced program instructors, faculty executive council/faculty senators, and online instructors)
- AUM College of Education NCATE Standard IV Committee Member (2012 -2013)
- AUM College of Education Scholarship Committee Member (2012–2013)
- AUM College of Education Comprehensive Exam Proctor (2011)
- AUM College of Education Luau Finance Committee (2012)
- AUM College of Education Dean's Advisory Committee (2012 - 2013)
- AUM College of Education, College of Business, and the Alabama Association of School Business Officials joint alternative master's program development committee. (2012)
- AUM College of Education Search Committee Member for Early Childhood Center Director (2013)
- AUM College of Education and Auburn University College of Education Continuing Ed. Collaboration Committee Member (2013)
- Off-campus (include speaking engagements)
  - MLK Service Day: Montgomery AIDS Outreach Volunteer

#### C. Other service

- Served on the committee that developed Alabama's new Digital Literacy & Computer Science course of study
- Lee High School Information Technology Career Academy Advisory Council Member (Montgomery, AL, 2013 - present)
- Park Crossing High Training: Project-based Learning (2014)
- Technology & leadership advisor for Park Crossing High (Montgomery, AL, 2013 - 2015)
- FTSE Recruitment Team (2014 - present)
- Instructional Technology Marketing Team (Current)
- Represented FTSE Department at the New Student Convocation (2014)
- FTSE Recruitment at Park Crossing High (2014)

- Redesigned the IT program standards' matrix (2014)
- AUM College of Education Faculty Presentations:
  - a) Demonstrated, along with Dr. Shumack, techniques for incorporating Facebook into courses Fall Retreat August 24, 2012
  - b) Utilizing Qualtrics to Develop Online Surveys: Spring 2013 COE Faculty Meeting
- AU/AUM Research Week Judge (2013)
- FTSE Recruitment at the Alabama Technology Conference, Birmingham, AL (2012 - 2015)
- FTSE Recruitment at the MEGA Conference , Mobile, AL, 2015)
- FTSE Intern Retreat Presenter: Topic – Professionalism (2013, 2014, & 2015)
- FTSE comprehensive examination redesign committee (2013)
- FTSE Comprehensive Exam Student Preparation & Feedback Team (2013 - present)
- Created NCATE Outcome 10 Summary (2013)
- Collaborated in the development of new rubrics for the Instructional Technology LiveText assessment that incorporated the ISTE standards (FTSE, 2013)
- INST 4703/6213 redesign planning team (FTSE, 2013)
- Alabama Education Association Presenter
- Montgomery County Schools Teaching Academy & AUM Collaboration Committee (2013)
- Montgomery County Schools & AUM Project-Based Learning Collaboration (2013)
- Alabama Department of Youth Services Presenter (Team Building, Fall 2013)
- Guest speaker at the Prattville High's Freshman Academy (2013)
- The University of Alabama Superintendents' Academy Advisory Board (Tuscaloosa, AL, 2006 - present)
- Met on December 17, 2012 with ALSDE Technology director to establish partnership with the Instructional Technology Program
- Technology advisor for Trinity Catholic School (Montgomery, AL, 2012)

- Instructional Technology and Careers Panel Member, The University of Alabama (2012)

11. Other items of importance not to be found above

**Publications in Preparation:**

- a). Factors that influence faculty use of online course management tools and their perceptions towards online course evaluations. Authors: Dr. Timothy Lewis, Dr. Brooke Burks, Dr. Kellie Shumack, and Dr. Tara Beziat
- b) Social media's impact on faculty members' utilization of course tools for assessment, content delivery, and communication in online environments. Authors: Dr. Timothy Lewis, Dr. Brooke Burks, Dr. Kellie Shumack, and Dr. Tara Beziat
- c) Online instructors' perceptions toward online course quality, evaluation, and administrative access. Authors: Dr. Timothy Lewis, Dr. Brooke Burks, Dr. Kellie Shumack, and Dr. Tara Beziat