Simpfronia Taylor

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EDUCATION

- 2011 Doctor of Education (Ed.D.), Workforce Education, Leadership and Social Foundations, The University of Georgia (UGA).
 - *Dissertation Title:* An examination of the relationship between teacher self-efficacy of non-public school teachers and implementing computers for instruction.
- 1996 Master of Education (M.Ed.), Business Education, UGA.
- 1989 Bachelor of Arts (B.A.), Business Management, Dillard University.

PROFESSIONAL POSITIONS

- 2022-2027 Co-Investigator, National Institute of General Medical Sciences (NGMS) Science Education Partnership Award (SEPA). The University of Tennessee Martin, Ripley Center, Ripley TN. <u>https://news.uthsc.edu/uthsc-team-receives-1-3-million-for-</u> education-initiative-promoting-careers-in-allied-health/
- 2016-2022 Director, The University of Tennessee Martin, Ripley Center. Ripley, TN.
- 2013-2016 Director of Student Affairs & Banner Project Management Lead, The University of Tennessee Health Science Center. Memphis, TN.
- 2011-2013 Coordinator, Office of Student Affairs & Banner Project Management Team. The University of Tennessee Health Science Center. Memphis, TN.
- 2009-2011 Coordinator, College of Medicine. The University of Tennessee Health Science Center. Memphis, TN.
- 2008-2009 Office Manager, Montessori School of Louisville. Louisville, KY.
- 2003-2006 Graduate Teaching Assistant, The University of Georgia. Athens, GA.
- 2006–2007 School Administrator, Timothy Christian Academy. Athens, GA. 2000-2002

- 1998-2007 Adjunct Instructor, Athens Area Technical Institute (AATC). Athens, GA.
- 1994-1995 Middle Grades Teacher, Fourth Street Elementary School. Athens, GA.
- 1993-1994 Paraprofessional, Classroom/ Computer Center Manager, Fourth Street Elementary School. Athens, GA.
- 1992-1993 Paraprofessional, 2nd grade students, Fourth Street Elementary School. Athens, GA.

PUBLICATIONS

An asterisk (*) identifies a publication that has gone through stringent refereed process. Double asterisks (**) identify a publication that was invited. No asterisk identifies a publication that has gone through editorial review.

- 2012 Taylor, Simpfronia (2013) Teacher Efficacy: Overcoming Barriers To Computer Instruction. LAP LAMBERT Academic Publishing: Saarbrücken, Germany.
- *Jones, K.H., Taylor, S., Smith, R., Meade, M. (2007). The Impact of A Mathematics Computer Instruction Program On Ninth Grade Students Who Are Academically At-Risk. Workforce Education Forum 34(2), 17-32.

TEACHING CERTIFICATIONS

Business Education (6-12), (License #000557665) State of Tennessee Practitioner Teacher; Endorsements: 152 Business Education 6-12. Expires 08/20.

Middle Grades (4-8), (PCS Account #365287). Georgia Professional Standards Commission (Language Arts, Math, Science, & Social Studies). Expired 07/18.

Business Education (6-12), (PCS Account #365287). Georgia Professional Standards Commission. Expired 07/18.

DIVERSITY TRAINING CERTIFICATION

Diversity Training Course, Office of Equity and Diversity. April 1-2, 2019, The University of Tennessee Health Science Center.

ACADEMIC WORKSHOPS

- 2009-2011 Shreve, R. Tague, L., Redmond, T. & Taylor, S. *Building Bridges* to *Health Science Literacy*. Training Memphis Health Science /Teachers in Problem- Based Learning. National Institute of Health (NIH) and Science Education Partnership Award (SEPA). (Two-Week workshop each summer). Principle Investigator: R. Shreve.
- 2004-2007 Taylor, S. & Karen, K. H. Coordinated Vocational Academic Education and Related Vocational Education (CVAE/RVI); new, replacement, and experienced paraprofessional workshop. State funded DOE grant. Prepares paraprofessionals in secondary Career and Technical Education classes to work with disabled and disadvantaged students. (Five-day workshop each summer). Principle Investigator: K. H. Jones.

GRANTS OR CONTRACTS AWARDED

- 2024-2026 Primary Investigator (PI). *UT Martin Kids Who Code*. Sponsored by The State of Tennessee Digital Skills, Education, and Workforce (DSEW) Development grant. \$383,640.
- 2022-2027 Co-Investigator (Co-Pi). *High School 2 Health Care.* Sponsored by the National Institute of General Medical Sciences (NGMS) Science Education Partnership Award (SEPA). \$1,300,000.
- 2018-21 Taylor, S. (Principal Investigator). *Project Fly High*. Sponsored by the American Psychological Foundation, 2018 Esther Katz Rosen Precollege Psychology Grant (\$23,149).
- 2023-2024 Taylor, S. (Grant Writer). *Bike Friendly Lauderdale*. Tennessee Department of Health, Office of Strategic Initiatives (OSI) (\$246,104).
- 2009-2011 Shreve, R., Tague, L. Taylor, S. (Program Coordinator), & Redmond, T. *Networking Educational Talent for Science* (N.E.T.S.). Sponsored by the National Center of Research (\$23, 149) Resources (NCRR) 2009-2011 (\$181, 903).
- 2006 Jones, K. H. & Taylor, S. (Graduate Student). Teacher Quality Higher Education Program Grant. Project to use Contextually Applied Mathematics to address acquisition of work-related math skills to improve educational outcomes for students who are atrisk or have physical challenges (\$46,000).

2002	Taylor, S. (Principal Investigator). Child and Adult Care Food Program. Georgia Office of School Readiness. July 1, 2002–July 30, 2004 (\$50,000).	
2002	Taylor, S. (Principal Investigator). Reading Train Program. Clarke County Schools Supplemental Education Services. December 2002–May 2003 (\$10,000).	
PROFESSIONAL PRESENTATIONS National		
2020	Taylor, S. (February 27-29, 2020). "Promoting academic success for dual enrollment students". 2020 Lilly Conference. San Diego, CA.	
2017	Taylor, S. (June 23-26, 2017). "PBLThe Experience". 2017 Educator's Rising National Conference. Phoenix, AZ.	
2014	Taylor, S. (September 26-29, 2014). How to Prepare for Banner 9 (Birds of a Feather session). CoHEsion Summit 2014. Chicago, III.	
2010	Taylor, S. (October 16-19, 2010). How Can My Partnerships Create Funding Opportunities? Presentation at the National Council for Workforce Education (NCWE) 2010 Annual Conference, Washington, DC.	
2007	Taylor, S. (July 2007). Teacher Efficacy=Teacher Energy: A School Improvement Strategy. Presentation at the Pi Lambda Theta 2007 Leadership Conference, Richmond, VA.	
Local and Regional		
2023	Taylor, S. & Holloway, J. (March 15-16). Creatively Engaging Students. 2023 Experiential Learning Leadership Institute (ELLI) Conference, Martin TN	
2023	Taylor, S. & Cannon, J. (February 25). Educational Research Overview Using Problem-Based Learning Activity. 2023 Rotary Youth Leadership Awards (RYLA) Conference. Olive Branch, Mississippi.	
2013	Taylor, S. (2013, February). Problem-Based Learning (PBL): "The Experience. Paper presented at the 50 th Annual Southeastern Business Education Conference, (SBMEC), Athens, GA.	

2012	Taylor, S. (March 21-23). Using Problem-Based Learning (PBL) Facilitation to Engage School Age Students in Service Learning Projects. Poster Presentation at the 10 Anniversary Conference of the Gulf South Summit on Service-Learning, The University of Mississippi (Hattiesburg).
2007	Taylor, S. (2007). Grant Writing and Funding for Faith-Based Organizations. Workshop presented at the Metro Alliance Ministerial Association, St. Mary's Hospital, Athens, GA.
2006	Taylor, S. (2006, February). Free Materials for Business Educators. Paper presented at the 43rd Annual Southeastern Business Education Conference, (SBMEC), Athens, GA.
2005	Taylor, S. (2005). Grant Writing Basics. Workshop presented for local business and community leaders in the Athens Clarke County area, Goodwill Career Center, Athens, GA (two-day workshop).
2005	Taylor, S. & Womble, M. N. (2005). Introduction to Computer Skills. Workshop presented for Women in the Athens Clarke

POST SECONDARY TEACHING EXPERIENCE

County community. The University of Georgia, Athens, GA.

<u>University/Online</u>: Concordia University 06/14- 12/2015. Rotations on 8 or 10-week cycle.

EDGR622 School Law. Law and the legal system have profoundly influenced the shaping of education in America. Many of today's issues of educational policy (e.g., desegregation, the treatment of students with disabilities, English as a second language, religion in the schools, school finance) are also issues of law. Specifically, this course encourages students to become familiar with the way courts operate, how they make their decisions, and the impact of their decisions on education and educational policy.

EDGR 502 - Developing Character through the Curriculum. This course will provide teachers with the resources and skills necessary to integrate character themes and character development into their school curriculum. It provides a forum in which to discuss and develop one's own moral perspectives based on generally accepted criteria.

EDDH 621 - Critical Issues in Higher Education. This course will explore the challenges and opportunities that exist in America's system of higher education. Students will develop leadership skills in analyzing higher education issues and making informed decisions, based on this analysis, relative to higher education practice. Included in this course will be a study of the impact that state and federal policies have on higher education and the significant role that higher education leadership has in examining and influencing these policies. A particular emphasis will

be placed on utilizing appropriate resources to be well-informed on issues facing higher education and developing skills essential to presenting one's perspective through debate and advocacy in order to be an effective leader in higher education.

<u>University</u>: The University of Georgia. Teaching Evaluations: Overall teaching ability average score 4.18/5.00 scale for all 4 semesters.

ETES 2320 Creative Activities for Teachers (Fall 2002–Spring 2004).

- Demonstration and hands-on learning for creating interdisciplinary projects.
- Training teachers to integrate problem-solving methods into the classroom.
- Training teachers how to increase cognitive development for students.
- Providing teachers instruction on appropriate discipline techniques.
- Training teachers in methods of authentic assessment.

<u>College</u>: Athens Technical College. Teaching Evaluations: Overall teaching ability average score 4.6/5.00 scale for all years.

BUS 101-103 Document Processing.

- Development of keyboarding speed and accuracy.
- Formatting and producing business documents.
- Development of proofreading skills.
- Integrated projects and applications.

BUS 105 Database Fundamentals.

- Emphasizes the use of Microsoft Access to manipulate and create file data.
- Development of data entry, data manipulation, data updating, and data access,

BUS 107 Machine Transcription.

- Emphasizes transcribing mailable documents from tape recordings.
- Emphasizes use of Microsoft Word processing software.
- Develops speed, accuracy, proofreading, grammar, spelling, and punctuation.

BUS 108 Word Processing.

Emphasizes intensive use of advanced Microsoft Word techniques.
Creates and revises business documents.

CIS 224 Advanced Microsoft PowerPoint.

- Emphasizes intensive use of advanced Microsoft PowerPoint techniques.
- Includes authentic assessment steps using a portfolio and rubrics.

SCT 100 Introduction to Microcomputers.

- Introduces fundamental microcomputers concepts and operations.
- Introduction to Microsoft Professional and HTML/web page instruction.

BOARDS AND COMMUNITY INVOLVEMENT

- 2023- Tennessee Rural Health Association
- 2016- Lauderdale County Health Council, Ripley TN
- 2016-2023 Lauderdale County Rotary Club, Ripley TN.
- 2013-2015 Dillard University National Alumni Association, (DUNAA) Memphis (Scholarship Committee, Vice President).
- 2009-2011 Student Exhibition Judge. Memphis City Schools.

HONORS AND AWARDS RECEIVED

- 2023 Collaboration Award, Rural Heath Association (RHA) of Tennessee, Annual Conference, Thursday, November 16th.
- 2011- Pi Lambda Theta International Honor Society, The University of Georgia (Member at-large).