### College of Education Vita Melissa Dawn Gatlin As of Aug 2023

# **Office Address**

School of Teaching and Learning Early Childhood Education Sam Houston State University

## **Education**

Capella University Ph D. Curriculum and Instruction, Early Childhood Education "How under-represented students understand their early college high sche experience".					
-	en F. Austin State University, Nacogdoches entary Education	M. Ed.	2010		
Saint Thomas University, Houston, MBA International Business		1996			
Stephen F. Austin State University, Nacogdoches BBA Marketing		1992			
Professional Licensure and Certifications					
2004	EC-4		Current		
2005	Gifted and Talented		Life		
<u>Honors</u>					
2020	Nominee Lone Star College Faculty Excellence Award				
2019	Nominee Lone Star College Faculty Excellence Award				

# **Academic Positions**

Spring 2023 - Fall 2024	Assistant Professor of Early Childhood Education (Tenured track) School of Teaching and Learning Sam Houston State University, Huntsville, Texas
Fall 2020 – Fall 2022	Curriculum Chair Early Childhood Education Associate of Arts of Teaching (System wide) Lone Star College, Houston, Texas
Fall 2019– Fall 2022	Professor Associate of Arts of Teaching Department of Behavioral and Social Sciences Lone Star College, Houston, Texas
Fall 2018- Fall 2019	Associate Professor of Education Associate of Arts of Teaching Department of Behavioral and Social Sciences Lone Star College, Houston, Texas
Fall 2017- Fall 2018	Lead Faculty Associate of Arts of Teaching Department of Behavioral and Social Sciences Lone Star College, Houston, Texas
Fall 2016- Fall 2018	Assistant Professor Associate of Arts of Teaching Department of Behavioral and Social Sciences Lone Star College, Houston, Texas
Fall 2012- Fall 2016	Adjunct Faculty Associate of Arts of Teaching Department of Behavioral and Social Sciences Lone Star College, Houston, Texas
2005-2010	Classroom Teacher – Third Grade Bear Branch Elementary School Magnolia Independent School District, Magnolia, Texas
2003-2004	Classroom Teacher - Kindergarten The Kids Club Magnolia, Texas

#### **Research/Grant Funding**

- Department of Education, OSERS: OSEP: Personnel Development To Improve Services And Results For Children With Disabilities Program: Associate Degree Preservice Program Improvement Grants to Support Personnel Working with Young Children with Disabilities, ALN 84.325N (2023) Nabors, D.K., & Gatlin, M.D. submitted to The U.S. Department of Education. \$476,110 Requested.
- National Science Foundation, RAPID Response. Taking Teachers' AI Temperature and using AI for more harmonious classrooms (2023) Gross, E, & Gatlin, M.D. submitted to The National Science Foundation. Not funded.
- National Science Foundation, CAREER. (2023) Utilizing Artificial Intelligence to enhance preservice teacher empathy training. **Gatlin, M.D.** submitted to The National Science Foundation. Requested.

#### **Publications**

**Gatlin, M.D.** (2023) 6 Ways Artificial Intelligence Will Make You a Better Teacher, submitted July 2023

#### **Professional Presentations**

#### International

- Gatlin, M.D., Nabors, D. (2023). "From Theory to Practice: AI in Higher Education and Preservice Teachers Perceptions". Digital Education Summit, 2023. Accepted.
- Nabors, D., Gatlin, M.D. (2024). "Collaboration of Community Colleges and a 4-year university: Creating shared experiences and Learning Opportunities that Support Teacher Candidate Success". Hawaii International Conference on Education, 2024. Accepted.

#### National

Gatlin, M.D., Coyne, J. (2023). Preservice Teachers' Efficacy of Artificial Intelligence in the Early Childhood Classroom. Association of Teachers 2023 Summer Conference. July 27-Aug 1.

#### **Regional/State**

Gatlin, M.D., Hickman, D., & Nabors, D. (2023). *Building Number Sense in the Early Years*. Texas School Ready Early Childhood Summer Institute. June 14-16, 2023. Gatlin, M.D. (2023). *If You Were in Pre-school Today*. Texas Association for the Education of Young Children Annual Conference. Bryan, TX. March 25, 2023.

#### Local

Gatlin, M.D. (2021). *Providing Student Choices in an Online Environment*. Lone Star College Faculty Symposium. Houston, TX. March 5, 2021.

#### Service to the Profession

#### **Document/Textbook Reviewer (last 5 years)**

Outside Reviewer - Kato, S.L. (2023). Child and Youth Development. Goodheart-Wilcox

#### Media

Gatlin, M.D. April, 2020. Lone Star College Press Release, "Lone Star College Offers Parents Advice for Online Learning"

**Gatlin, M.D.** August 2020 . Houston Chronicle, "*Q&A Lone Star College, University Park Professor offers tips for Online Learning*"

Gatlin, M.D. Aug 2020. KHOU Houston new interview, "How to Help your Children during the Pandemic".

#### **University Service and Committees (last 5 years)**

Lone Star College Curriculum Team – Chair	2020-2022
Lone Star College Curriculum Team	2015 -2020

#### **Professional Development (last 5 years)**

Cyber Security Awareness Training	January 2023
Diversity Awareness Training	January 2023
Quality Matters Online	August 2022

## **Professional Memberships (current)**

National Association for the Education of Young Children (NAEYC)

Sam Houston Association for the Education of Young Children (SHAEYC)

Southern Early Childhood Association (SECA)

Texas Association for the Education of Young Children (TAEYC)