

Alicia Lynne Turner  
Instructor of Mathematics

**Work History**

January 2019-  
Current

University of Montevallo  
**Instructor of Mathematics**  
-Intermediate Algebra  
-Pre-Calculus Algebra  
-Data tracking for student performance in college level math after developmental math  
-PRAXIS Core Study Session Development for Education Majors  
-ACT Prep Course  
-Course Review Intermediate Algebra, Identify objectives, Align with Pre-Requisites for College Level Finite Math, Pre-Calculus and Nature of Mathematics

Fall 2018

University of Alabama at Birmingham  
Adjunct Math Faculty  
Intermediate Algebra (MATH 102)  
University of Montevallo  
Adjunct Math Faculty  
Intermediate Algebra (MATH 131)

August 2015-  
August 2018

Community College of Denver  
**Assistant Professor of Mathematics**  
-Course Captain College Algebra Course  
-Curriculum Development for Co-Requisite Lab  
-Tactivities Development for College Algebra  
-Train College Algebra Instructors Conceptual Learning  
-Develop Active Learning Strategies for Course  
-Collaborate with Advising for Student Placement in Pathways  
-Supervised Supplemental Instruction Leaders  
-Managed CoAMP Grant for Under Represented Students  
**Logistics Coordinator**  
-Participate in the hiring and evaluation of adjunct instructors  
-Observe and provide initial training and support for new adjunct  
-Mentor adjunct faculty  
-Create Schedule for Math Department  
-Assign adjunct faculty course load for Math Department  
-Manage Student Complaints  
-Inclusion and Diversity Training and Implementation  
-Focus on First Generation Student Support in Higher Education  
-Chair Hiring Committee STEM Faculty  
-Increase Diversity in Adjunct Faculty by Developing Support Program

July 2013-2015	<p>Community College of Denver  <b>Math Tutoring Center Coordinator</b>/Adjunct Math Faculty</p> <ul style="list-style-type: none"> <li>-Instruct online and traditional math courses</li> <li>-Schedule, hire, evaluate and supervise math tutors</li> <li>-Implement Application Based Curriculum</li> <li>-Collaborate with Math and Developmental Math Faculty</li> <li>-Set up MyMathLab and Desire2Learn Platforms</li> <li>-Curriculum Review for Qualitative Literacy Courses</li> <li>-Led training for DPS Concurrent Enrollment Math Instructors</li> <li>-Trained Tutoring Center Staff Multiple Intelligences</li> </ul>
Oct. 2008-2015	<p>Adjunct Instructor, Curriculum Writer  <b>Online Instructor</b>, CCCOnline (January 2012-Current)</p> <ul style="list-style-type: none"> <li>-Instruct in an asynchronous environment</li> <li>-Facilitate under Desire2Learn Platform</li> <li>-Utilize Pearson's MyMathLab Plus for Instruction</li> <li>-Collaborate with program chair and peers on best practices</li> <li>-Participant in Course Signals Pilot</li> </ul> <p><b>Online Instructor</b>, University of Phoenix (2009-Current)</p> <ul style="list-style-type: none"> <li>-Instruct in an asynchronous environment</li> <li>-Modify work and pacing according to ADA accommodations</li> <li>-Attend faculty meetings, training via online platform</li> <li>-Ground Campus Lonetree-Math and Science Education</li> </ul> <p><b>Online Instructor</b>, CALCampus (October 2008-Current)</p> <ul style="list-style-type: none"> <li>-Developed online Algebra I, Geometry and Algebra II courses using Glencoe curriculum</li> <li>-Member of Curriculum Review Committee for ongoing school improvement and upcoming accreditation</li> <li>-Utilize e-mail and CMS system to monitor students</li> </ul> <p><b>Math General Education Instructor</b>, College America</p> <ul style="list-style-type: none"> <li>-College Algebra, Statistics, Business Math, Developmental Math</li> <li>-Hold online office hours through Elluminate</li> <li>-Research textbooks and Curriculum for Developmental Math</li> <li>-Assist Academic Dean in Curriculum Revision</li> </ul> <p><b>Algebra I Curriculum Writer</b>, ED2020</p> <ul style="list-style-type: none"> <li>-Wrote PowerPoint's for instruction based on given objectives</li> <li>-Used equation editor, SmartArt, google pictures and animation</li> <li>-Met deadlines and submitted finished product to supervisor</li> </ul>
August 2003- June 2008	<p><b>8<sup>th</sup> and 9<sup>th</sup> Grade Teacher</b>, Mount Paran Christian School</p> <ul style="list-style-type: none"> <li>-Designed accelerated math track for middle school</li> <li>-Math Lead Teacher</li> <li>-Liaison with High School and Elementary teachers</li> <li>-Intech Redelivery Instructor</li> <li>-Grant writer for Promethean (ActivBoard) and Best Buy</li> <li>-Conducted school wide training on ActivBoard</li> <li>-Served on Curriculum SACS and SAIS renewal committee</li> <li>-Led tours with SACS visiting committee</li> <li>-Led textbook adoption, Negotiated package with Glencoe</li> <li>-Trained in Differentiated Instruction</li> <li>-Utilized cooperative learning and peer learning strategies</li> </ul>

March 1997-  
June 2003

**Math Teacher**, Cobb County Public Schools, Marietta, Ga.

## **Education**

2010-2017

EdD Curriculum and Teaching  
Dissertation-Learning Supports in the College Algebra Classroom  
Pathways and Co-Requisite Model  
NorthCentral University (Graduation May 2017)

2010

University of Phoenix  
9 Credit Hours of Graduate Level Mathematics

1999-2001

Master's of Education-Emphasis Math and Science, Kennesaw State  
University (Graduation July 2001)  
Includes 9 Credit Hours of Graduate Level Mathematics

1992-1996

Bachelor's of Science in Education, Georgia State University  
(Graduation December 1996)

## **Awards/Activities**

2019

**Transition for High School to College Mathematics**-Professional  
Development Shelby County High School Math Faculty

2019

**Falcon Success Champion**-Identified by peers and student success  
center as a leader in supporting students and increasing student success  
for first year students at University of Montevallo.

2019

**Favorite Faculty Award**-Nominated by students as a favorite faculty  
member in the math department for outstanding support and fostering  
success for students in gateway courses.

2018

**WebEx in the Online Math Classroom** Creating Personal Synchronous  
Experiences for Online Math Students to Increase Their Success

2018

**ColoMATYC** Making Your Lab Class Robust and Productive for  
Students-Moving Away from the Study Hall Model

2017

**ColoMATYC** Initial Data-Community College of Denver Pathways  
Program-More Students Completing College Level Math Than Ever  
Before

2016

**STEM Sirviendo** Supplemental Instruction Success in the Math  
Classroom

2016

**Pedagogy in the Math Classroom** Multiply Intelligences, Active  
Classroom and Conceptual Learning

2016

**ColoMATYC** Data Driven Instruction-Using Collected Data from  
Courses to Drive Instruction

2014

**CoADE** Developmental Math Redesign A Year Later

2013	<b>CoADE</b> Conducted Tours of Tutoring Center/Participated in Seminars
2013	<b>ColoMATYC</b> Presentation Increasing Attendance in Online Developmental Classrooms
2006	<b>GISA</b> , Georgia Independent Schools Association Presentation on <b>Integrating Technology</b> and the ActivBoard into the higher level math classroom
2004	<b>GISA</b> , Georgia Independent Schools Association Presentation on <b>History of Algebra</b> Planned activities for teachers to take back to their classrooms to introduce some well known <b>mathematicians in history</b> .
2001	<b>University Scholar Department of Education</b> Selected by the graduate faculty at Kennesaw State University as the 2001 University Scholar. Selection is based on performance in graduate level courses as well as contributions to the community and education.
1998	<b>Sally Mae Award Nominee</b> Nominated by Mrs. Donna Allen and Mr. Dan Cochran
1997	Georgia State University <b>Pedagogical Mathematics Assessment Committee/POET</b> Principals of Educating Teachers
1999	<b>Phi Delta Kappa International</b> -Kennesaw Mountain Chapter
2000	<b>Kappa Delta Pi</b> -Tau Sigma Chapter

### **Personal Information**

My husband and I relocated from Denver, Colorado in June of 2018. UAB Pediatric Neurology Department recruited my husband for a faculty position. We have both been involved in education for many years and remain active in our children's schools. We have two children. Our youngest attends Hoover High School and our daughter is a freshman at University of Alabama in Huntsville. We are originally from Atlanta, Georgia and the move allowed us to be closer to family in the Birmingham area.