

CURRICULUM VITAE

Autumn Hoover

March 2023

EDUCATIONAL BACKGROUND

- M.S. Mathematics, Angelo State University, August 1997.
- B.A. Mathematics, Angelo State University, May 1995, Summa Cum Laude

EMPLOYMENT HISTORY

- Senior Instructor of Mathematics, May 2014 - present
- Senior Instructor/Director of Developmental Mathematics, August 2008 - May 2014
- Lecturer/Director of Developmental Mathematics, August 2001 - August 2008
- Lecturer/Developmental Coordinator of Mathematics, August 1999 - August 2001
- High School Mathematic Teacher, Water Valley ISD, August 1997 - May 1999
- Instructor of Mathematics, Howard College, San Angelo, May 1995 - July 1995, June 1996 - December 1996
- Mathematics Graduate Assistant, Angelo State University, August 1995 - May 1997

PRESENTATIONS

- Presented a financial mathematics lecture for the First Gen Program at ASU, fall 2021.
- Presented a Tech Talk for the College of Science and Engineering with Dionne Bailey, Simon Pfeil and Trey Smith over standards-based teaching, fall 2022.
- Gave a departmental talk outlining the changes and results of including standards-based assessments in Math 2312, fall 2021.

OTHER PROFESSIONAL ACTIVITY

- Collaborated with Karl Havlak and Dionne Bailey to design a standards-based approach in precalculus. This work was supported by the CREEME engineering grant to meet an objective for improving the pass rates in bottleneck courses in the engineering programs, summer 2021.
- Completed a course in Mental Health First Aid by the National Council for Behavioral Health, October 2020.
- Attended the 8-hour Fix Your Content Workshop to get course materials in compliance with ADA requirements, 2021, 2022.
- Completed an 8-week night class in ASL (American Sign Language), spring 2023.

ASU SERVICE

Departmental:

- Served on the departmental committee to update the non-tenure track faculty evaluation process, spring 2022.
- Conducted 2-hour review sessions in the evenings before every exam in Math 2312, six semesters from 2020 - 2023.
- Proctored 3 evening exams each semester for students in Math 2312 to help relieve the time constraints and help improve pass rates, three semesters from 2022 - 2023.
- Served on the math department's peer review committee for non-tenure track faculty, 2017, 2020.
- Served on the departmental committee to update the Core Assessment for Math 1332, 2022-2023.

University:

- During the first week of classes in the fall, served as a volunteer at the Welcome Tents directing students to their classrooms and handing out water, 2018 - 2022.

- Participated in the 3-day summer Ram Roundup for incoming freshmen where I was able to interact with students and give a talk on the importance of communicating with faculty and getting to know your professors, July 2021.
- Served as a volunteer member of the Move Crew, helping families move their students into their dorms, fall 2019, 2020.
- Served as a faculty representative to meet with parents and students at the Coffee with Faculty session during the fall and spring Parent's Day event, 2019 - 2020.

PROFESSIONAL MEMBERSHIPS

- Mathematical Association of America
- Pi Mu Epsilon
- Alpha Chi Academic Honor Society