

Midland College Instructor Vitae: Eric Bates

Education

- B.S Physics with Mathematics Minor, Austin Peay State University

Teaching Experience

- Fort Stockton High School, Fort Stockton TX, Instructor (Algebra II, Geometry, College Prep Math), January 2023 – June 2025
- Midland College, WRTTC Campus in Fort Stockton TX (Intermediate Algebra, TSIA 2 Summer Boot Camps), June 2024 – Present
- Keene High School, Keene TX, Instructor (Honors Physics, Physics IPC), January 2021 – June 2022
- Higgins School, Higgins TX, Instructor (Precalculus, Algebra 1 and 2, Geometry, Math Models, Math 7 and 8), August 2019 – June 2020
- Knox City High School, Knox City TX, Instructor (Precalculus, Algebra 1 and 2, Math Models, Financial Math), August 2017 – May 2019
- Cisco College, Abilene TX, Math Lab Manager, Aug. 2013 – July 2014
- Rosebud-Lott High School, Rosebud TX, Instructor (Honors Physics, Physics, IPC, TAKS Math), Aug. 2012 – June 2013
- Lamesa High School, Lamesa TX, Instructor (Honors Physics and Physics), Aug. 2011 – June 2012

Professional Publications

- "Low -temperature Diamagnetic States in n-type Gallium Arsenide," Physica B 289-290 (2000) 550-553.

Licensure and Certification

- Texas Physics/Mathematics

Professional Associations

- Society of Physics
- Texas Mathematics Teachers Association

Awards and Honors

- Two Galois Math Club trophies at APSU

