

James Allen Rogers

Education

Awarded August 2013 Texas State University San Marcos, TX
Master of Science, Biology

- Research based in disease ecology

Awarded December 2009 Texas State University San Marcos, TX
Bachelor of Science, Biology

- Chemistry Minor
- Dean's List Fall 2008, 2009

Experience

August 2017 to Present The University of Texas at San Antonio San Antonio, TX
Fixed-Term Track Assistant Professor of Practice and Biosciences II Lab Course Coordinator

- Coordinate and teach Biosciences II Lecture and Labs for science majors
- Supervise, hire and tutor new Teaching Assistants
- Create online and face-to-face curriculum for Biosciences II Lecture and Lab
- Collaborate with Biosciences faculty for horizontal curriculum alignment

August 2017 to Present Southern New Hampshire University Manchester, NH
Biology Adjunct Faculty

- Teach Online BIO-101, BIO-120L, SCI-100, SCI-200, and SCI-260
- Create weekly announcements and conduct peer discussions
- Align curriculum and announcements with fellow faculty

July 2014 to Present Palo Alto College San Antonio, TX
Biology Adjunct Faculty

- Teach Biology I/II and Consumer Nutrition for both science and non-science majors
- Instruct laboratory sessions with emphasis on biology concepts and lab methodologies
- Create new curriculum for BIOL 1408 and 1309 for both online and face-to-face instruction
- Design and teach Summer STEM Camps with a focus on Biology careers

January 2019 to December 2021 Texas A&M University-San Antonio San Antonio, TX
August 2024 to Present

Biology Adjunct Faculty

- Teach Biology 1306, 1307, 1309, Anatomy & Physiology I, and Animal Physiology Lab
- Collaborated with SI Leaders for student success
- Assigned current science research articles

August 2013 to June 2014 Lockhart High School Lockhart, TX
AP Chemistry Teacher

- Taught Chemistry, Pre-AP Chemistry and Advanced Placement Chemistry
 - Worked as an after-school tutor and Saturday school instructor
 - Weekly meetings were conducted with department for content alignment
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August 2011 to August 2013

Texas State University

San Marcos, TX

Functional Biology Instructional Assistant

- Taught introductory biology concepts to science major freshmen
 - Methodologies taught included PCR, bacteria transformation, and microbiology streak plating
 - Introduced and critiqued two student scientific papers per semester
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August 2010 to June 2011

LBJ High School

Austin, TX

Science Teacher

- Taught Physics, Pre-AP Physics, IPC and Biology
 - Worked as an after-school tutor and Saturday school instructor
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April 2010 to August 2010

Seton Medical Center Austin

Austin, TX

Clinical Lab Assistant II

- Processed specimens for in-house and external laboratory testing
 - Performed streak plating and specimen preparation in microbiology department
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May 2008 to August 2010

Guadalupe Regional Medical Center

Seguin, TX

ASCP Certified Phlebotomist

- Collected samples from patients for laboratory analysis
- Conferred with hospital departments to further patient care
- Performed EKGs and blood-alcohol tests as needed

Accreditation

- TEXES Life Sciences (8-12)
- TEXES Composite Science (8-12)
- TEXES Mathematics (4-8)
- PPR (8-12)
- Adjunct Certification Program (ACP)
- Applying the Quality Matters Rubric (APPQMR)

Medical Certifications

- ASCP Certified Phlebotomy Technician
- American Heart Association Adult CPR & First Aid
- Mental Health First Aid USA

Volunteer Experience

- Advisor for Community Support Team (CST) student organization at UTSA
- Attend yearly new student orientation for incoming freshman at UTSA (UTSA Days and Mock Lectures)
- Member of Hiring Committees for both new faculty and lab supervisors at UTSA for Spring 2023
- Member of Lecturer Hiring Committee at UTSA for Spring 2024
- Chair for Faculty Interest Group at UTSA 2024-2025
- San Antonio Food Bank supplies volunteer
- Relay for Life event volunteer