

SARAH FOUNTAIN

Sarah.fountain@plainviewisd.org
sfountain@angelo.edu

Comprehensive instruction in Pre-Calculus, Trigonometry, introductory descriptive statistics and hypothesis testing with an emphasis on real-world applications.

EXPERIENCE

8/2023 – PRESENT

ADJUNCT FACULTY – ANGELO STATE UNIVERSITY

8/2023 – PRESENT: Elementary Statistics and Pre-Calculus (In Person), Dual Credit at Plainview Collegiate High School

8/2012 – PRESENT

ADJUNCT FACULTY – WAYLAND BAPTIST UNIVERSITY

2/2020 – PRESENT: Elementary Algebra and Intermediate Algebra (Online), School of Math and Science

8/2015 – PRESENT: Quantitative Decision Making (Advanced Business Statistics) (In Person), School of Business

8/2012 – 1/2020: Pre-Algebra (In person) and Elementary Algebra (In person and Online), Academic Achievement program

EDUCATION

2008

M.S. STATISTICS, UNIVERSITY OF NEBRASKA-LINCOLN, LINCOLN, NE

Advisor: Stephen Kachman, Ph.D.

2006

M.S. BIOLOGY, UNIVERSITY OF NEBRASKA-LINCOLN, LINCOLN, NE

Advisor: Kathleen Keeler, Ph.D.

2003

B.S. ENVIRONMENTAL BIOLOGY, TAYLOR UNIVERSITY, UPLAND, IN

Advisor: Paul Rothrock, Ph.D.

2003

B.A. BIBLICAL LITERATURE, TAYLOR UNIVERSITY, UPLAND, IN

Advisor: William Heth, Th.D.

COLLABORATIVE PROJECTS PUBLICATIONS

2010-2012

DR. BRENDA WRISTEN, PHD. UNIVERSITY OF NEBRASKA-LINCOLN, LINCOLN, NE

Summarize and evaluate of data regarding physical health patterns among music students, ANOVA test, t-tests, non-parametric tests

2010-2012

DR. DEBRA FLOURNOY-BUFORD, PHD. WAYLAND BAPTIST UNIVERSITY,
PLAINVIEW, TX

Tabulate, summarize, and interpret survey results to evaluate arts participation and drop-out rates among Lubbock County jail inmates, including summary statistics, graphs, ANOVA tests, and t-tests

GRANTS RECEIVED

2005

INITIATIVE IN ECOLOGY AND EVOLUTIONARY ANALYSIS. UNIVERSITY OF
NEBRASKA-LINCOLN, LINCOLN, NE – SCHOOL OF BIOLOGICAL SCIENCE

\$1000

ADRIAN N SRB MEMORIAL FELLOWSHIP. UNIVERSITY OF NEBRASKA-LINCOLN,
LINCOLN, NE – SCHOOL OF BIOLOGICAL SCIENCE

\$900

2004

WALKER FELLOWSHIP FUND AWARD. UNIVERSITY OF NEBRASKA-LINCOLN,
LINCOLN, NE – SCHOOL OF BIOLOGICAL SCIENCE

\$900

JAMIE LEE FUND AWARD. UNIVERSITY OF NEBRASKA-LINCOLN, LINCOLN, NE –
SCHOOL OF BIOLOGICAL SCIENCE

\$500

LINDER SCHOLARSHIP AWARD. UNIVERSITY OF NEBRASKA-LINCOLN, LINCOLN, NE
– CEDAR POINT BIOLOGICAL FIELD STATION

\$1000

2003

STARS NEW GRADUATE STUDENT RESEARCH AWARD. UNIVERSITY OF
NEBRASKA-LINCOLN, LINCOLN, NE – SCHOOL OF BIOLOGICAL SCIENCE

\$3000

2002

GOODYEAR SWAMP SANCTUARY FELLOWSHIP. GOODYEAR SWAMP SANCTUARY,
SPRINGFIELD, NY

\$2450