THINH NGUYEN

• tnguyen5@buffs.wtamu.edu • WT Box 60732 WTAMU • Canyon, Texas 79015

PERSONAL PROFILE

I am a curious person who loves exploring new things and venturing outside of my comfort zone. My main focus is on researching new materials, chemicals, as well as their properties and applications. Additionally, I love solving problems with complicated numbers and concepts, which helps me improve my problem-solving skills.

ACHIEVEMENTS

- West Texas A&M University President's List **2017-2018**
- West Texas A&M University Dean's List **2018-2019**
- West Texas A&M University President's List **2019-Present**
- West Texas A&M University General Scholarship
- Sam Wallas and Helen Cowan Huggins Provost Leadership Scholarship

EDUCATION

West Texas A&M University • Canyon, Texas **Expected May 2021**
B.S. in Biochemistry and minor in Mathematics

RELATED COURSE WORKS

- Organic Chemistry I and II
- Biochemistry I and II
- Calculus I, II, and III
- Differential Equation
- Calculus Physics I and II

WORK EXPERIENCE

West Texas A&M University
Math Lab Tutor **September 2018 - Present**

- Working as a team, assisting students with math problems, ranging from College Algebra to Calculus II
- Provide students a comfortable environment to express their questions and concerns
- Encourage students to constantly practice and improve their problem-solving skills
- In the spring of 2019, 92% of the students who went to the Math Lab regularly passed their math classes.

Math Lab Grader **October 2018 - Present**

- Grading assignments for College Algebra, Pre-Calculus, and Math Education
- Provide students with corrections so they can improve and get better results on the exam

RESEARCH

Research in Chemistry

Absorbance and concentration of caffeine

- Analyze the concentration and absorbance of caffeine using spectrophotometry.

Research in Physics

Superconductivity and its related applications

- Iron-Based Superconductor
- Topological Insulator