

David Anze Zhang

☎ 734-548-7723 ✉ bbdavey@umich.edu
📍 Ann Arbor, MI

EDUCATION

University of Michigan, Marsal Family School of Education Aug 2025
M.A. Educational Studies with Secondary Certification. GPA: 3.9/4.0

University of Michigan, College of Literature, Science & Arts Dec 2023
B.S. Biology

CERTIFICATIONS

Michigan Standard Teaching Certificate [Biology] 6-12 (DA)
IB Certificate in Teaching and Learning (DP)

TEACHING EXPERIENCE

Department of Biology, LSA, University of Michigan Aug 2023 - Present
Graduate Student Instructor (GSI)

- Led introductory Biology lab sessions as the primary instructor.

Undergraduate Teaching Assistant (UTA)

- Assisted large classroom lecture.
- Delivered instructions for small size lectures to promote active learning, leading to a more collaborative and engaging classroom atmosphere.

Ann Arbor Public Schools (AAPS) Jan 2022 - Jun 2022
Volunteer Classroom Assistant

- Assisted teachers in managing bilingual/international classrooms, helping students navigate language barriers and adjust to new educational settings.
- Supported lesson delivery by preparing materials and guiding students through activities, enhancing their engagement and understanding of the content.

Edustaff Jan 2024 - Apr 2024
Substitute Teacher

- Substitute Teacher at public school districts in Greater Ann Arbor areas.
- Adapted quickly to different classroom environments across grade levels, maintaining continuity of learning during teacher absences.

Washtenaw International High School Sep 2024 - Present
Intern Teacher - International Baccalaureate DP Biology Ypsilanti, MI

- Collaborated with an experienced mentor teacher to design and deliver engaging, inquiry-

based lessons aligned with the International Baccalaureate curriculum, covering traditional college level biology topics.

- Led instruction for 11th and 12th-grade Biology classes, managing all aspects of classroom teaching, assessment, and student engagement to ensure a deep understanding of complex biological concepts.

Science Learning Center, University of Michigan

Dec 2022 - Dec 2023

Biology Course Tutor

- Provided one-on-one tutoring and group sessions for undergraduate students, focusing on areas of difficulty such as genetics, cell biology, and biochemistry.
- Contributed to the development of tutoring resources, which were used across the Science Learning Center to standardize support for students.

ADDITIONAL EXPERIENCE

Psycholinguistic Lab, University of Michigan

Sep 2022 - May 2023

Researcher

- Conducted experiments on language processing and acquisition, collecting and analyzing data to support ongoing research projects.
- Collaborated with researchers to design study protocols, ensuring experiments were methodologically sound and ethically compliant.
- Presented research findings at lab meetings, contributing to the collective understanding of psycholinguistic phenomena and informing future studies.

SKILLS

Educational Technology: Learning Management Systems (e.g., Canvas, Google Classroom)

Multi-lingual: Bilingual proficiency in Chinese (Mandarin) and English.

Research & Analytical Skills: Experienced in experimental design, data collection, and analysis.