

SECONDARY TEACHER

Certified to teach all general sciences. Experienced in teaching biology, chemistry, and physical science, excellent organizational skills, and proficient with instruction, testing, grade, and attendance software.

Experience:

Physics Teacher (09/2021 to Current)

- Execute, implement, and modify lesson plans while incorporating differentiated instruction.
- Design and align lessons, labs, and assessments incorporating STEM, problem based learning, Common Core, and NGSS.
- Volunteer and participate in schools extracurricular activities such as selling tickets for the school talent show and participating in the 5K for the scholarship fund.
- Co-teach with special education teachers while incorporating student IEP and 504 plans.
- Plan and present Google applications training for high school professional development.

Biology Teacher (09/2019 to 6/2021)

- Implement 9th grade biology lesson plans and bring ideas, practices, and theories from professional development workshops into the classroom.
- Communicate with parents/guardians regarding student progress within the classroom.
- Regularly participate in professional development opportunities including NJEA and NSTA Conventions and training programs in equipment maintenance and Good Laboratory Practices.
- Successfully fundraised money for incorporating TI Nspire CX graphing calculators into the classroom through DonorsChoose.org.
- Achieved Level 1 Google Certified Educator status in October 2021.

Student Teacher (01/2019 to 03/2019)

- Develop labs, assignments, and projects to reinforce material taught previously, encourage deeper understanding, and bridge multiple disciplines, such as writing, science, and social sciences.
- Strive for educational improvement by applying constructive criticism to lessons during student teaching experience.
- Help with formative and summative assessments for content related to the state standards.

Education:

Teaching Certification Program: Secondary Education May 2019 University of Washington Seattle, WA

- Collaborate with teachers to incorporating STEM field research into classroom lessons
- Participate in research on barriers to student belonging in STEM education

BS: Biological Sciences May 2018 Drexel University Philadelphia, PA