



Chartiers-Houston School District

Job Description

Title: High School Biology Teacher

Chartiers Houston High School seeks a passionate and experienced Biology Teacher to inspire and educate students through comprehensive science education. Rated among U.S. News & World Report's Top High Schools in the country, our school is a place where the faculty is highly supportive, cares deeply for the growth of their students, and continues to refine and share best practices. We are a school that embraces the Growth Mindset and prioritizes its students. Rich with culture and tradition our faculty embraces a blending of the old and new in their use of Artificial Intelligence and partnerships with many regional high-tech partners. When it comes to student success and faculty excellence, our school is second to none.

RESPONSIBILITIES:

- Teach Biology courses at high school levels (College in High School, Honors, and Academic)
- Develop engaging, standards-aligned curriculum specifically focused on the new PA STEELS Standards
- Conduct laboratory experiments and hands-on learning activities
- Implement inquiry and phenomena based teaching methods
- Assess student learning through varied assessment strategies
- Maintain accurate student records
- Collaborate with science department colleagues
- Supervise science-related extracurricular activities

QUALIFICATIONS:

- Bachelor's degree in Biology or related field
- Valid Pennsylvania secondary Biology teaching certification
- 2-3 years teaching experience preferred but all candidates may apply
- Strong understanding of using and applying student data from PVAAS, CDT, and Firefly
- Strong understanding of biological concepts and scientific methodology
- Proficiency in laboratory techniques and safety protocols
- Ability to utilize technology in scientific instruction
- Excellent communication and interpersonal skills
- Commitment to student growth and inclusive education
- Passion for scientific exploration and learning

REQUIRED CREDENTIALS:

- Pennsylvania Secondary Biology Teaching Certification

Chartiers Houston High School offers competitive compensation and a supportive professional environment. We welcome educators dedicated to inspiring scientific curiosity and academic excellence.