High School AP Mathematics Teacher

About Us

At Academic Leadership Charter School, we are committed to providing a dynamic and engaging learning environment. Our mission is to develop students into lifelong learners and future leaders who are equipped with critical thinking, problem-solving, and analytical skills. We strive to foster mathematical reasoning, intellectual curiosity, and a passion for lifelong learning.

Position Overview

We are seeking a dedicated and enthusiastic **High School Advanced Placement (AP) Mathematics Teacher** to join our team. The ideal candidate will have a strong background in mathematics education, experience teaching or preparing students for Advanced Placement coursework, and a commitment to academic excellence and student success.

Key Responsibilities

- Develop and implement engaging, rigorous lesson plans aligned with New York State Mathematics Learning Standards and the College Board AP curriculum and course requirements.
- Teach Advanced Placement mathematics courses, such as AP Precalculus, AP Calculus AB, AP Calculus BC, or AP Statistics, based on school needs and the candidate's qualifications.
- Prepare students for AP examinations through targeted instruction, practice assessments, review sessions, and test-taking strategies.
- Design lessons that connect mathematical concepts to real-world applications, incorporating technology and encourage students to explain and justify their reasoning.
- Foster a positive, inclusive, and academically challenging classroom environment that promotes collaboration, perseverance, and a growth mindset.
- Assess student progress regularly and provide timely, constructive feedback to support academic growth and mastery of course content.
- Differentiate instruction to meet diverse learning needs while maintaining high academic expectations and using feedback to improve achievement.

Qualifications

- Bachelor's degree in advanced mathematics; a Master's degree is preferred.

- Strong content knowledge in mathematics and an understanding of the academic expectations associated with Advanced Placement coursework.
- Experience teaching AP mathematics courses preferred; familiarity with College Board AP course frameworks, assessment formats, and examination requirements is highly desirable.
- Strong classroom management, communication, and interpersonal skills.
- Demonstrated ability to differentiate instruction and support students with diverse academic needs.

Benefits

- Competitive salary, 401k, 95% coverage for medical, vision, and dental insurance.
- Supportive and collaborative work environment.