



Brooks School seeks a dynamic, enthusiastic and creative Physics Teacher with the possibility of serving as Department Chair, if interested, for the 2021-2022 academic year.

The mission of Brooks School is to provide the most meaningful educational experience to our students. At Brooks, we recruit, employ, train, compensate and promote regardless of race, religion, color, national origin, sex, disability, age, veteran status and other protected status. We strive to be a place where a diverse group of faculty and staff want to learn, grow, and do their best work in an effort to support all aspects of a Brooks student's life, both in and out of the classroom. Our school thrives because of their hard work, initiative, dedication and compassion.

The ideal candidate will have flexibility and willingness to teach Physics at all levels of the Science program including AP. This full-time faculty position will include teaching four sections (three if department chair) and contributing to the campus community by coaching or the equivalent, supporting the residential life program and being an advisor.

The successful candidate will

- Demonstrate passion and expertise in the teaching of Physics
- Teach skills, knowledge, and scientific attitudes through physics courses
- Combine critical thinking, reading, writing, and research in the curriculum and in instruction
- Be well versed in multiple areas of science and science education
- Be confident in the use of technology in the classroom to engage learners
- Apply engaging and innovative student-centered teaching practices that adjust to meet varying student needs
- Possess a growth mindset in considering current pedagogical best practices and an understanding of adolescent development
- Implement best learning practices and keep updated with developments in the subject area, teaching resources and methods by engaging in conferences and other professional growth opportunities
- Work collaboratively with the members of the department to develop courses that are consistent and coordinated across the science curriculum
- Self-directed with a strong work ethic
- Committed to school-wide initiatives, campus involvement, and the lives of our students outside of the classroom
- A sense of humor with patience and empathy for adolescents
- Communicate necessary information regularly to students, colleagues, and parents regarding student progress and achievement

Responsibilities:

- Teaching four sections of Science, which may include, regular, honors, or AP (three sections if department chair)
- Advising four to six students (beginning year 2)
- Serve as a dorm parent with related duties
- Coach or the equivalent of two seasons in the afternoon program (one season if the department chair)

Qualifications:

- Innovative teaching practices that balance the development of procedural skills, conceptual understanding of scientific ideas, appropriate use of technology, and opportunities for critical thinking and problem solving
- Knowledge of relevant technology to improve instruction and student achievement
- Experience with or interest in problem based-learning pedagogy helpful but not required
- Ability to work collaboratively with colleagues within the department
- Bachelor's degree required; Master's degree preferred
- Three or more years teaching preferred
- Commitment to working in and fostering an inclusive community

Physical Demands:

- The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.
- While performing the duties of this job, the employee is regularly required to stand; use hands to finger, handle, or feel and talk or hear. The employee is frequently required to walk and reach with hands and arms.
- The employee is occasionally required to sit; climb or balance and stoop, kneel or crouch. The employee must frequently lift and/or move up to 10 pounds and occasionally lift and/or move up to 25 pounds.