



Position Title: Upper School Physics Teacher - Part Time

Reports To: Head of Upper School

Position Purpose: The Upper School Physics Teacher teaches 2-3 sections of college prep level physics in a physics-first science curriculum.

Essential Functions

- Teaches 3 sections of ninth grade Physics as assigned by the Academic Dean and/or Department Chair
 - Facilitates a ninth grade Physics curriculum that emphasizes project/lab work and quantitative development that is appropriate to age and ability.
 - Prepares course materials such as syllabi, assignments and assessments
 - Maintains student attendance records, grades and other required records
 - Plans, evaluates and revises curricula, course content, and course materials and methods of instruction
- Collaborates with other faculty and staff as part of a community that emphasizes mutual support and shared programmatic creation and implementation
- Effectively manages classroom
- Reviews and abides by the Shorecrest Employee Handbook and the Upper School Faculty Handbook

Qualifications

- Bachelor's degree in subject area required; a Master's or Doctoral degree preferred
- A minimum of three years teaching experience at either the secondary or college level
- Strong passion for teaching & commitment to student learning & development
- Excellent verbal and written communications skills
- Committed to curriculum design and growth
- Enthusiasm for embracing the independent school model of mentoring, advising and supporting students outside the classroom
- Embraces authentic assessment, innovative pedagogies, discussion-based learning and project based learning
- Comfortable using online texts, Learning Management System, and computer systems
- Able to use basic office equipment
- Committed to inclusion and issues of social justice and equity

Physical Requirements and Work Environment

- Works in a very busy and involved environment dealing with a wide variety of challenges, deadlines and a varied and diverse array of contacts
- May work at a desk and computer for extended periods of time
- Be able to occasionally lift up to 30 lbs
- Work primarily in a traditional climate controlled office environment
- Work intermittently in outside weather conditions, including extreme heat and cold

Interested candidates should submit a resume to Fatima Morlando, Upper School Administrative Assistant at fmorlando@shorecrest.org.