

Position Title: Upper School Physics Teacher - Full Time

Reports To: Head of Upper School

Position Purpose: The Upper School Physics Teacher teaches all levels in a physics-first science curriculum, including the various AP Physics courses.

Essential Functions

- Teaches five sections as assigned by the Academic Dean and/or Department Chair
 - o Prepares course materials such as syllabi, assignments and assessments
 - o Uses scheduled free periods in order to advise and assist students
 - Maintains student attendance records, grades and other required records
 - Plans, evaluates and revises curricula, course content and course materials and methods of instruction
- Creates and teaches semester-length advanced Physics curriculum
- Serves as an advisor to 13-16 students, guiding students in academic, extracurricular, social, and personal development and acting as primary liaison to parents/guardians
 - Reviews and incorporates the appropriate advisory curriculum as distributed by the grade level sponsor
- Serves as either an athletic coach, a sponsor of a student club, or some other ancillary activity approved by the Head of Upper School
- Collaborates with other faculty and staff as part of a community that emphasizes mutual support and shared programmatic creation and implementation
- Coordinates and chaperones a service-learning opportunity each Spring
- Effectively manages classroom
- Reviews and abides by the Shorecrest Employee Handbook and the Upper School Faculty Handbook
- Performs other duties as assigned by the Head of Upper School

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, iPads, 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.