

# Kimball Union Academy PHYSICS AND AP PHYSICS TEACHER

Meriden, NH

## START DATE: August 1, 2024

**Kimball Union Academy**, or KUA, is a top private school in New England, offering high school students in grades 9 through 12 or a postgraduate year with a transformative college-preparatory education that places individual growth and development at its core.

Founded in 1813, and one of the oldest boarding schools in the nation, KUA is rooted in history, yet unbound by tradition. Innovative in nature and forward-thinking in our approach, we stay true to our mission to create a deep sense of belonging for all members of our community as they develop the knowledge, voice, and character to live with purpose and integrity.



#### **POSITION OVERVIEW:**

Kimball Union Academy (KUA) seeks an experienced, student-centered, and pedagogically innovative Physics teacher to join our community as a full-time faculty member who will actively support and fulfill KUA's mission "to create a deep sense of belonging for every member of our community. Through intentionally designed experiences and challenges, our students develop the knowledge, voice, and character to live with purpose and integrity."

#### **ABOUT THE POSITION:**

Responsibilities include, but are not limited to:

- Plan and teach four sections of physics across two, or possibly three levels of Physics including AP Physics.
- Prepare students for success on the AP C exam.
- Teach a curriculum and work in collaboration with a community that embraces diversity, provides equity, and ensures inclusion and belonging for all.
- Open to learning and utilizing the principles of KUA Design within the classroom, coaching, advising and within the residential program.
- Teach using current pedagogical practices including Universal Design for Learning, backwards planning (Understanding by Design), and project-based learning to equip students with the 21st century skills.
- Coach sports and/or lead activities.
- Advise a small cohort of students.
- Serve as a dorm parent in our residential program and work within a team to supervise and facilitate weekend activities on occasional weekends.
- Pursue continuous growth and development in understanding and implementation of diverse and effective instructional practices.
- Contribute knowledge, expertise, and passion to the on-going collaborative effort to innovate and improve KUA's curriculum.
- Participate in committee work as requested by school leadership.

### **QUALIFICATIONS:**

- A bachelor's degree in physics, engineering, science education, or a closely related field; a graduate degree in physics or engineering is preferred.
- 3-5 years (or more) of teaching high school physics and AP Physics.
- Collaborative approach, willing to work closely with colleagues both in and outside of the department.
- Facility with Mac OS, Microsoft365, and other science education-enhancing products is preferred.
- Experience in a range of sports coaching experience preferred.
- Flexible, resilient, and creative working within a fast-paced environment.
- Strong written and verbal communication skills.
- Outstanding interpersonal skills and a track record for building strong relationships with both students and colleagues.
- Strong analytical skills and an ability to learn new systems quickly.
- Student-centered educator with a commitment to investing in the lives of young people.

## **HOW TO APPLY:**

Kimball Union Academy has partnered with DovetailED on this search. Interested candidates should email a cover letter (addressed to Dean of Faculty Julie Haskell), a resume, and a list of at least three professional references consolidated as a single PDF document to Ashlyn Chillemi, Recruiter, at ashlyn@dovetailedsourcing.com.