

# CARY ACADEMY

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Cary Academy is an independent, coeducational, college-preparatory day school for students in grades 6-12 located on a beautiful 65-acre campus in the Research Triangle area of North Carolina (Raleigh-Durham-Chapel Hill). Since opening in 1997, Cary Academy has been steadfast in its mission to create a diverse learning community committed to discovery, innovation, collaboration and excellence. Cary Academy believes strongly in educating the whole child and has a particular goal to create a learning environment that will serve as a model for all schools in the use of technology to support student and teacher learning, skill development, and creativity. The school currently enrolls 746 students.

1500 N. Harrison Ave.  
Cary, NC 27513  
Phone: (919) 677-3873

**Applications are now invited for the faculty position outlined below.**

## Upper School Physics Teacher

We are seeking an accomplished, imaginative, team-oriented and adventurous educator to teach physics in our Upper School science program. Cary Academy offers regular, honors and Advanced physics courses to 11<sup>th</sup> and 12<sup>th</sup> grade students with a strong focus on building conceptual understanding. Candidates with training in modeling physics or inquiry-based physics pedagogy are encouraged to apply. All physics courses provide extensive hands-on laboratory experiences and incorporate tablet computers for data collection, calculations and reporting. The broader goal of the science program is to foster in students the ability to use scientific inquiry to generate their own knowledge and understanding. We are seeking to develop students who are confident, independent learners, who recognize how science permeates the world around them and appreciate the evolution of scientific ideas and methods and their impact on society. Through their experiences, students develop the scientific literacy necessary to become global citizens.

### Major Responsibilities:

- Teaches a standard load of physics courses (typically 20 contact periods) in a manner consistent with the mission and educational philosophies of Cary Academy.
- Provides personal and academic guidance to a group of student advisees.
- Leads and/or supports extracurricular activities.
- Participates actively in the life of the school community.

### Job Requirements:

**Education:** Bachelor's degree in the content area (advanced degree preferred).

**Experience:** At least 3 years of full-time teaching experience in the content area with Upper School students.

**Equivalency:** Directly related experience or a combination of directly related education and experience may be considered in place of the above.

*The above is intended to describe the general content of and requirements for the performance of this position.  
It is not to be construed as an exhaustive statement of duties, responsibilities or requirements.*

### Salary and Benefits:

Cary Academy offers a robust compensation and benefits program for all full-time faculty and staff, including fifty percent tuition remission for the children of employees.

### Starting Date:

**Monday, July 28, 2014** (commences orientation and training program before start of classes on August 13th).

### How to Apply:

Interested candidates should submit a cover letter, resumé, statement of educational philosophy and three letters of recommendation to:

[USScienceOpening@caryacademy.org](mailto:USScienceOpening@caryacademy.org)

Cary Academy is an Equal Opportunity/Affirmative Action Employer.  
EOE M/F/D/V