



High School Science Teacher

Bradford Christian Academy is accepting applications for a part-time high school biology and chemistry teacher with for the 2026-2027 academic year.

Applicants must have a bachelor's degree from an accredited college or university with a major or minor in science, three or more years teaching experience (preferred), and agree with Bradford Christian Academy's statement of faith. Teacher Certification is required. A master's degree and teaching experience are preferred.

Bradford Christian Academy's mission is to, "Inspire lives of character and service through college preparatory academics integrated with a Christian faith perspective in a community distinguished by grace." BCA highly values faith, inquiry, excellence, service, and diversity, and endeavors to nurture students to reach their full potential in their academic skills, spiritual growth, and extracurricular talents.

A high school science teacher at Bradford Christian Academy must hold a bachelor's degree from an accredited college or university in secondary education with a focus on science or a bachelor's degree in science. A Massachusetts teacher certification, a master's degree in education, and three or more years of teaching experience are preferred.

All teachers at Bradford Christian Academy must:

- Demonstrate sound knowledge of their content area and the pedagogy it requires.
- Design well-structured and standards-based units and lessons with challenging higher order thinking tasks and measurable outcomes.
- Apply appropriate student engagement strategies, pacing, sequence, resources and grouping, purposeful questioning, and strategic use of technology and digital media.
- Analyze data from regular formative and summative assessments to measure student learning and inform upcoming lessons and teaching strategies.
- Employ a variety of appropriate inclusive practices, such as tiered supports and scaffolded instruction, to address students' specific learning needs, abilities, interests, and levels of readiness.
- Cultivate a safe learning environment by implementing classroom procedures that maintain a safe physical and intellectual climate where students can take academic risks, all voices are valued, and students' social-emotional needs are met.
- Communicate high standards for student work, effort, and behavior to empower all students to successfully meet and exceed learning objectives.

- Reflect regularly on the effectiveness of lessons, units, and interactions with students and use insights to improve practice and student learning.
- Pursue opportunities for professional development and growth as an educator.
- Participate in the school community throughout the school day and attend extra-curricular events.
- Integrate Christian faith into content area instruction and act as Christian role models for students to emulate.
- Affirm their agreement with Bradford Christian Academy's statement of faith (See BCA Teacher Handbook).
- Collaborate with the Bradford Christian Academy teaching community by working to grow and strengthen the school.
- Represent Bradford Christian Academy in a positive light in all spheres of influence.
- Perform other duties and responsibilities as assigned.

Responsibilities for science faculty:

- Implement a curriculum aligned with the NSTA Principles and Standards and Massachusetts Curriculum Frameworks for Science. (Standards links are copied below).

<https://www.doe.mass.edu/frameworks/science/2017-06.pdf>

<https://ngss.nsta.org/AccessStandardsByTopic.aspx>

- Create lessons that build student understanding of scientific principles and operations.
- Challenge students' problem solving with a diverse set of topics and problems that can be applied to life outside the classroom.

Interested applicants should send a cover letter, resume, 2 professional references, and a philosophy of Christian education to:

Rose Maria Redman, Principal at rosemaria.redman@bradfordchristianacademy.org