



**POSITION: CHEMISTRY TEACHER**  
**LOCATION: ANTIOCH, TN**

**Intrepid College Prep** is a growing network of free, open-enrollment, high-performing public charter schools committed to preparing scholars to excel in selective colleges, earn professional opportunities, and graduate as financially literate professionals and positive leaders. Our Blue Chip Team currently educates nearly 500 students across two schools – Opportunity Academy, serving students in grades 5-8 and Independence Academy, serving students in grades 9-10 in 2018-2019.

A pioneer in financial literacy education, Intrepid College Prep achieves remarkable academic growth for all scholars especially English Language Learners. In 2017, our scholars were #1 in ELL Achievement in Math, #1 in Hispanic Achievement in Math, and #1 in African-American Achievement in Math. Intrepid was also #1 in composite growth among all middle and high schools in Nashville and in the top 1% in the state for growth during the 2016-2017 school year. 96.7% of Intrepid's Algebra I students demonstrated On-Track/Mastered performance during the 2016-2017 school year.

Our work grows scholars academically, financially, and socially – providing the skill sets needed to be game changing leaders in every facet of the future. Intrepid alumni will transform college campuses and the work force, raising expectations for academic excellence, financial acumen and ethical leadership.

### **Teach Chemistry at Independence Academy**

Independence Academy provides a Physics First sequence in the sciences, which allows students to bring concepts they've learned in physics to the chemistry classroom. Topics covered in the course include physical and chemical properties, the periodic table, the atom and atomic theory, chemical bonding, nomenclature, the concept of the mole, chemical reactions and stoichiometry, solutions, thermodynamics, acids and bases, kinetics, equilibrium, and a brief introduction to organic chemistry.

In Independence Academy science courses, students rediscover the world around them. They learn to ask questions and are challenged to explain their observations. Students develop their own theories, then test and refine them through experimentation. They also share their results with each other to develop a deeper understanding of the natural world.

### **Eligibility Requirements**

- Tennessee Certification in the appropriate content area, with track record of data-driven achievement is required by your start date.

### **Chemistry Teacher Duties and Responsibilities**

- Lay the foundation for the development of our Chemistry curriculum through the study of introductory topics.
- Students conduct many traditional laboratory experiments to reinforce the content presented in the course. Typical experiments include determining the percent composition of a compound; comparing theoretical and percent yield in a chemical reaction; measuring the molar mass of a gaseous compound; exploring factors which affect the rate of a reaction; and conducting acid-base titrations. Lab time constitutes at least 20 hours of the course.
- Collaborate with leaders and teachers over expanded summer professional development to create rigorous, standards-aligned curriculum including scope and sequence, long-term plan, unit plans.

- Collaborate weekly with leaders and teachers to develop interim, midterm, and final assessments
- Share teaching strategies, visit peer classrooms and analyze academic achievement data daily to develop best practice pedagogy
- Demonstrated experience or willingness to engage in a community where teaching is public (i.e. engaging in classroom visits, publication and critique of curriculum, observation and feedback cycles).
- Collaborate ESL Teacher and Scholar Support Team weekly to develop a plan to meet the needs of all learners
- Serve as a House Advisor for 10-12 students, including developing relationships with families, monitoring each student's academic progress and fulfillment of requirements in the Pre-Collegiate Training program
- Availability to participate in after school and Saturday tutoring programs.
- Availability and willingness to engage in a limited number of evening/weekend student recruitment and parent outreach events
- Have structured planning time (minimum of 100 minutes) built into the school day to plan the highest quality lessons
- Other duties as assigned, including bus duty approximately once every two weeks

Successful Chemistry Teacher candidates possess the following characteristics:

- Intelligent, committed, gritty educators ready for challenge and the dogged pursuit of academic excellence.
- Dedication to educational success for students of color and low-income youth
- Demonstrated evidence of the ability to reflect and articulate the lessons learned from experience
- Demonstrated evidence of strong content knowledge in English literature, language arts, and writing and ability to articulate the importance of English in a well-rounded high school education
- Experience with or demonstrated desire in leading Socratic Seminars and utilizing the Harkness Method
- Demonstrated ability to formulate higher-order, open-ended questions to lead students in scholarly conversation
- Demonstrated ability to articulate the criteria for exemplary student work
- Demonstrated ability to help students overcome conceptual difficulties in a specific content area
- Demonstrated evidence of excellent classroom management skills and ability to cultivate a rigorous classroom climate
- Minimum of two years teaching experience in an urban public school or charter school setting preferred, but not required.
- Highest commitment to improving curriculum and instruction through collaboration, best practices, regular assessment and data analysis
- Effective communication skills with students, parents, and colleagues
- Holds a B.A./B.S. degree with a minimum G.P.A. of 3.0
- Degree in subject area intended to teach (preferred)
- Speaks Spanish or has experience working with bilingual students (preferred)
- Belief in and alignment with Intrepid College Prep's core beliefs and educational philosophy are non-negotiable.

The position will begin in July 2018.

### **Compensation**

We offer a generous compensation package. All staff members are equipped with the tools needed to succeed, including a dedicated work space, laptop computer, email, high-speed internet access, and all necessary supplies. Compensation is highly competitive; teachers are eligible to participate in the MNPS Retirement System.

## **Commitment to Diversity**

Intrepid College Prep is an equal opportunity employer. As an equal opportunity employer, we hire without consideration to race, religion, creed, color, national origin, age, gender, sexual orientation, marital status, veteran status or disability.

## **Apply Now**

**Complete the application screen here:** <https://bes.hirevue.com/openvue/qbTyFR6WW3/>. Note that this application screen does not require you to submit a video, although later stages of our process do so.