

WEST VIRGINIA MILITARY AUTHORITY  
1703 COONSKIN DRIVE  
CHARLESTON, WV 25311-1085

POSITION VACANCY ANNOUNCEMENT  
ANNOUNCEMENT NUMBER: WVMA-130903

OPENING DATE: September 17, 2013

CLOSING DATE: OPEN UNTIL FILLED

LOCATION: West Virginia STARBASE Academy, 130<sup>th</sup> Airlift Wing, 1679 Coonskin Drive, Charleston, WV 25311

JOB TITLE: Teacher (Program Instructor for WV STARBASE Academy) [2 Positions]

AREA OF CONSIDERATION: Statewide

STARTING SALARY RANGE: \$36,060 to \$39,684 per year

### How to Apply:

Anyone interested in applying for this position must submit the following:

1. a completed WV Military Authority Application
2. a resume which includes THREE PROFESSIONAL REFERENCES
3. a photocopy of your teaching certificate(s)
4. college transcripts (unofficial copies are acceptable; official copies are required prior to hire date)
5. OPTIONAL: additional information (electronic portfolio, letters of recommendation, documentation of professional development, etc.)

Application materials may be submitted to the address below:

**WV Military Authority/ Application, 1703 Coonskin Drive, Charleston, WV 25311.**

Applications may be obtained from the WV Military Authority, 1703 Coonskin Drive, Charleston, WV 25311-1085. An electronic copy of the application may be downloaded from: <http://kcs.kana.k12.wv.us/starbase>.

Questions may be directed to: Chris Treadway, Director; Phone: (304) 341-6441; Email: [christopher.treadway@ang.af.mil](mailto:christopher.treadway@ang.af.mil)

### OVERVIEW:

The West Virginia STARBASE Academy is seeking enthusiastic and talented applicants to fill the position of Teacher I (Program Instructor) at our location in Charleston, WV. This is a 12-month, full-time, salaried position under the WV Military Authority (State of WV), and includes a generous State benefit package (insurance, retirement, etc.).

STARBASE is a Federally-funded Science, Technology, Engineering, and Mathematics (STEM) outreach program hosted by the 130<sup>th</sup> Airlift Wing in Charleston, WV. The purpose of the program is to inspire at-risk youth (primarily at the fifth-grade level) to pursue academic and career paths in STEM-related fields through intensive hands-on learning experiences with practical applications in an exciting classroom environment. Students typically attend STARBASE for five consecutive days for a total of 25 contact hours. Classes are taught during the school day and summer. Approximately 1,000 students participate in the program each year.

Typical work hours are 0730-1600 M-F. Occasional evening or weekend work will be required.

Additional information is available online at <http://kcs.kana.k12.wv.us/starbase> and at [www.starbasedod.com](http://www.starbasedod.com).

### DUTIES AND RESPONSIBILITIES:

- Provide dynamic classroom instruction to participating students utilizing a variety of strategies that build on students' natural curiosity to explore, experiment, and discover.
- Research, develop and plan cutting edge STEM curriculum modules that are reflective of the program's mission, goals and core competencies, are in alignment with state and national standards, and incorporate effective practices in teaching and learning.
- Integrate the application of "real world" experiences and help students broaden their awareness of careers in STEM-related fields.
- Evaluate and continuously improve curriculum, operational practices, and instructional methods based on assessment data, evaluations, observations and feedback.
- Develop and/or continuously improve assessments, including pre and post tests, performance-based assessments, feedback sessions, teacher evaluations, satisfaction surveys, etc.

- Enter and analyze participant and outcome data. Provide reports as needed.
- Provide presentations in the community as needed.
- Demonstrate a commitment to lifelong learning by seeking out and participating in professional development activities.
- Provide individual attention and assistance as required to meet the varied needs and abilities of the learners.
- Provide teacher training and assists those teachers who attend STARBASE.
- Assist in the planning and coordination of the STARBASE 2.0 afterschool program.
- Comply with all applicable safety rules, standards, and regulations.
- Complete other non-teaching, program-related projects and tasks as assigned.
- Occasional out of town travel is required (normally fewer than 10 days per year).

#### QUALIFICATIONS

- Bachelor's degree (or higher) in education REQUIRED.
- Valid WV teaching certificate REQUIRED.
- Valid WV driver's license REQUIRED.
- Experience in curriculum development and evaluation preferred.
- Interest in and affinity for the integration of a wide range of instructional technology tools into the curriculum.
- Ability to work with students who are culturally and ethnically diverse, and who have a variety of learning styles.
- Knowledge of testing techniques and evaluation of results.
- Knowledge of modern methodology and trends in educational development.
- Knowledge in math, science, aerospace, or related field a plus.
- Skill in communicating effectively with students, instructors, administrators, and public officials.
- Ability to motivate learners.
- Computer skills to include: Microsoft Word, PowerPoint, Excel and Access.

#### OTHER REQUIREMENTS:

- Successful candidate must be able to pass an extensive background check and obtain a security clearance as a condition of employment. Failure to obtain a security clearance within 3 months of employment may result in termination of employment.
- As a condition of employment, STARBASE employees are required to purchase and maintain the required uniform (embroidered STARBASE polo shirts and khaki pants), which must be worn during work hours.

#### ADDITIONAL INFORMATION:

- During the interview, each candidate will be required to deliver an interactive 5-10 minute presentation to the committee that addresses the question "Why are you the best candidate for STARBASE?" Creativity is STRONGLY encouraged. *When planning the presentation, candidates should note that STARBASE typically caters to fifth-grade students.* Additional information on presentation requirements will be provided in the email.

#### SPECIAL REQUIREMENTS

1. This position is contingent upon continued receipt of Department of Defense funding.
2. This position falls under the WV Public Employees Retirement System.
3. Consideration will be given to all qualified applicants without regard to race, color, religion, sex, national origin, politics, age, membership or non-membership in an employee organization.
4. State positions announced by the Adjutant General at **at-will employment positions**. The term at-will employment means that the employee may be terminated at any time without cause.

  
 JAMES A. HOYER  
 Major General, WVARNG  
 The Adjutant General