EXTERNAL JOB POSTING

District/Employer: Fife School District

Position: CTE STEM Robotics and Computer Science Teacher

Position Duration: 2020-2021 school year+

Contact Information: jobs@fifeschools.com

Posting Website: https://fifejobs.hrmplus.com

Additional Information:
TITLE: Teacher - CTE STEM Robotics and Computer Science

BUILDING/DEPARTMENT: Fife High School

REPORTS TO: Building principal or designee

ESSENTIAL FUNCTIONS/DUTIES AND RESPONSIBILITIES
This list is meant to be representative, not exhaustive. Some staff may not perform all the duties listed while in other cases related duties may also be assigned. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

- High level of interest and enthusiasm for teaching students in the content area of robotics and computer science
- Knowledge of CTE STEM related programs and OSPI-approved course frameworks helpful
- Participate in CTE Advisory Committee meetings, develop program planning and business and industry partnerships
- Ability to be highly collaborative with teachers and administrators
- Demonstrated proficiency with Common Core State Standards
- Demonstrated successful experience in implementing adopted curriculum
- Demonstrated successful experience in curriculum integration
- Demonstrated evidence of classroom management skills
- Ability to effectively integrate technology in daily lessons and use multiple communication systems such as electronic mail, computers, document readers, and classroom technology
- Experience and/or training with cultural, ethnic, and language diversity desired
- Ability to communicate verbally and in writing, and work with students, parents, staff, and community in an effective and positive manner
- Desired teacher characteristics include: flexibility, creativity, organization, ability to project enthusiasm and express ideas clearly, good classroom management skills, ability to use a variety of current instructional strategies, and willingness to model behavior appropriate to the school district and community.
- Maintain consistent presence at assigned worksite and regularly work hours specified under contract.
- Professionally interact with students, staff, and members of the public.
- Establish professional and ongoing contacts with students.
- Assist in upholding and enforcing school rules, administrative regulations, Board Policies, and the Code of Professional Conduct.
- Take all necessary and reasonable precautions to protect students, equipment, materials, and facilities.
- Document provision of services related to an IEP and 504 plans.
- Enlist the assistance of counselors, administration, and other support personnel where appropriate.
- Provide lesson plans for substitute teacher.
● Demonstrate continued professional development.
● Participate in extra-curricular responsibilities as necessary.
● Perform such classroom teaching and other duties related to the school program as may be assigned from time to time by the Principal or designee.
● **Expectations:** The teacher communicates high expectations for student learning and evaluates individual student progress regularly while maintaining records for report cards and/or parent conferences.
● **Instruction:** The teacher uses research-based instructional practices to meet the needs of all students. Effective and rigorous lessons are developed to meet objectives and engage students. Provide clear directions while providing reasonable and appropriate assignments.
● **Differentiation:** The teacher acquires and uses specific knowledge about students’ cultural, individual, intellectual, and social development and uses that knowledge to adjust their practice by employing strategies that advance student learning.
● **Content Knowledge:** The teacher uses content area knowledge, learning standards, appropriate pedagogy, and resources to design and deliver curricula and instruction to impact student learning.
● **Learning Environment:** The teacher fosters and manages a safe and inclusive learning environment that takes into account: physical, emotional, and intellectual well-being. Encourages students to develop courtesy, self-control, respect, and responsibility. Establishes clear parameters for student behavior in the classroom and disciplines students in a firm and controlled manner.
● **Assessment:** The teacher uses multiple data elements (both formative and summative) to plan, inform and adjust instruction and evaluate student learning.
● **Families and Community:** The teacher communicates and collaborates with students, families and all educational stakeholders in an ethical and professional manner to promote student learning.
● **Professional Practice:** The teacher participates collaboratively in the educational community to improve instruction, advance the knowledge and practice of teaching as a profession, and ultimately impact student learning.

MINIMUM QUALIFICATIONS

**EDUCATION:** Bachelor’s degree required. Advanced degree(s) preferred.

**EXPERIENCE:**
● Skill, knowledge and ability to teach Robotics, Computer Science, Cyber Security, Digital Game Design and other related CTE Courses.
● Experience or knowledge of related state leadership organizations such as Skills USA, First Robotics, or TSA.

**CLEARANCES/CONDITION OF EMPLOYMENT:**
● Current fingerprints on file with OSPI with results satisfactory to the district
● Sexual Misconduct Disclosure process completed with results satisfactory to the district

**CERTIFICATION/LICENSURE:** Current valid Washington State certification with appropriate endorsement in Career & Technical Education (CTE) and or CTE Industry Certification eligible. Secondary math and/or science endorsements may be considered with addition of CTE certification.

**BARGAINING UNIT:** FEA
PHYSICAL DEMANDS: The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this job, the employee is regularly required to sit, stand, and walk. The employee frequently is required to use hands to finger, handle, or feel; reach with hands and arms; and talk or hear. The employee is occasionally required to reach above and below their shoulders and bend/twist at the waist. The employee must regularly lift and/or move up to 10 pounds and occasionally lift and/or move up to 25 pounds. Specific vision abilities required by this job include close vision, and ability to adjust focus.

WORK ENVIRONMENT: The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this job, the employee regularly works in indoor conditions and regularly works near video display. The noise level in the work environment is usually moderate.

Job descriptions are written as a representative list of the ADA essential duties performed by the entire classification. They cannot include, and are not intended to include, every possible activity and task performed by every specific employee. This job description is subject to change at any time with or without notice.

Updated March 2020