



**Job Title:** CTE Health Science Technology

**Wage/Hour Status:** Exempt

**Reports to:** Principal

**Pay Grade:** PG 7/8

**Dept./School:** Assigned Campus

**Date Revised:** 07/2021

**Primary Purpose:**

Provide students with appropriate, hands-on, learning activities and meaningful instruction. Assist in developing student competencies that allow them to successfully enter a post-secondary school and/or training program or entrance to the job market with the ability to function in a multifaceted industry that offers ever-expanding opportunities. Provide students with broad, transferable concepts and job skills, such as job search, interviewing, and resume writing skills etc. Provide opportunities for students to earn industry certifications such as First Aid/CPR, Pharmacy Technician, Patient Care, Phlebotomy Technician, Emergency Medical Technician–Basic, or Medical Assisting. Provide opportunities for student growth by assisting in providing a student organization, student competitions, and an advisory committee for the program.

**Qualifications:**

**Education/Certification:**

- Minimum of an Associate's degree or higher from an accredited university/college, Bachelor's degree preferred
- Valid Texas teaching certificate with required endorsements or required training for subject and level assigned - **Health Science Technology Education (grades 8-12) or Health Science Technology, or Vocational Health Occupation**
- **Current Texas medical field licensure (preferred). Demonstrated competency in the subject area assigned**
- Dual Credit and/or Advanced Technical Credit (ATC) approved or the ability to become approved within the first year of hire date, preferred
- Work-Based Learning endorsement, preferred.

**Special Knowledge/Skills:**

- Ability to work with At-Risk youth
- Knowledge of professional health care settings
- Ability to job-shadow students at medical facilities if needed
- Knowledge of proper use and maintenance of Health Science equipment
- Ability to recruit and maintain students in program
- General knowledge of curriculum and instruction
- Ability to instruct students and manage their behavior
- Strong organizational, communication, and interpersonal skills
- Ability to use technology in teaching and learning
- Enthusiasm for building relationships with all students, faculty and staff

- Ability to seek industry partnerships to obtain additional learning opportunities for students Ability to prepare students to “effectively” compete in events such as Skills USA, HOSA, etc.

### **Experience:**

- At least one year student teaching or approved internship
- Three years industry experience preferred

### **Major Responsibilities and Duties**

#### **Instructional Strategies**

1. Develop and implement lesson plans that fulfill the requirements of district’s curriculum program and show written evidence of preparation as required.
2. Prepare activities for a balanced program of instruction, demonstration, and work time that provide students with opportunities to observe, question, and investigate material.
3. Present subject matter according to guidelines established by Texas Education Agency, board policies, and administrative regulations.
4. Plan and use appropriate instructional and learning strategies, activities, materials, and equipment that reflect understanding of the learning styles and needs of students assigned. Lessons and assessments should be reflective of accommodations for differences in student learning styles.
5. Work cooperatively with special education teachers to make accommodations as needed for special education students according to guidelines established in Individual Education Plans (IEP).
6. Work with other staff members to determine instructional goals, objectives, and methods according to district requirements.
7. Use technology to strengthen the teaching/learning process, including but not limited to, computers, audio-visual aids, podcasts, and other technology related materials to supplement presentations.
8. Instruct students in the knowledge and skills required in a specific occupation within the medical field, using a systematic plan of lectures, discussions, audio-visual presentations, module learning, peer tutoring, laboratory use, shop and field studies, industry related field trips both live and virtual, and/or guest speakers.
9. Help students analyze and improve study methods and habits.
10. Provide opportunities to effectively practice basic and advanced technical skills.
11. Assist in developing student’s sense of professionalism necessary for working successfully in the health care industry.
12. Conduct ongoing assessment of student achievement through formal and informal testing.
13. Provide skills, competencies, and opportunities for students to take and successfully pass industry certifications.
14. Assist in recruiting and maintaining the student organization and advisory committee associated with this course.
15. Be a positive role model for students, support mission of school district.
16. Provide opportunities for student competitions and participation in community events.
17. Provide opportunities for students to gain additional experience through job shadowing in local businesses.
18. Create classroom environment conducive to learning and appropriate for the physical, social, and emotional development of students.
19. Manage student behavior in accordance with Student Code of Conduct and student handbook.
20. Take all necessary and reasonable precautions to protect students, equipment, materials, and facilities.
21. Assist in selection of books, equipment, and other instructional materials.
22. Establish and maintain open communication by conducting conferences with parents, students, principals, and teachers.
23. Maintain a professional relationship with colleagues, students, parents, and community members.
24. Use effective communication skills to present information accurately and clearly.
25. Participate in staff development activities to improve job-related skills.

26. Keep informed of and comply with state, district, and school regulations and policies for classroom teachers.
27. Compile, maintain, and file all physical and computerized reports, records, and other documents required.
28. Attend and participate in faculty meetings and serve on staff committees as required.

#### **Other**

1. Attendance at work is an essential job function.
2. Perform all other duties as assigned.

#### **Mental Demands/Physical Demands/Environmental Factors:**

**Tools/Equipment Used:** Standard office equipment including personal computer and peripherals.

**Posture:** Frequent sitting and standing; occasional bending/stooping, pushing, /pulling, and twisting.

**Motion:** Repetitive hand motions; frequent keyboarding and use of mouse; occasional reaching.

**Lifting:** Occasional light lifting and carrying (less than 15 pounds); occasional physical restraint of students to control behavior.

**Environment:** May work prolonged or irregular hours; work inside and outside (exposure to sun, heat, cold, and inclement weather), exposure to noise; occasional districtwide and statewide travel.

**Mental Demands:** Work with frequent interruptions; maintain emotional control under stress.

**Edgewood Independent School District does not discriminate against any employee or applicant for employment because of race, color, religion, sex (including pregnancy, sexual orientation, or gender identity), age, national origin, disability, military status, genetic information, or on any other basis prohibited by law.**

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The foregoing statements describe the general purpose and responsibilities assigned to this job and are not an exhaustive list of all responsibilities and duties that may be assigned or skills that may be required.

Signature

Date