

DAYTON SCHOOL DISTRICT JOB DESCRIPTION
Certificated High School 9-12 Science Teacher

JOB TITLE: High School Science Teacher

REPORTS TO: Secondary Principal

JOB OR POSITION SUMMARY:

Plan, prepare, implement, monitor, and evaluate a quality competency-based High School Science program in subjects such as biology, physics, and chemistry to students in ninth through twelfth grades. Tasks include creating lesson plans and instructing students through lectures, technology, and hands-on learning experiences. Successful candidate will also evaluate student performances and develop appropriate curriculum for a particular student age group.

ESSENTIAL FUNCTIONS AND RESPONSIBILITIES:

1. Demonstrate knowledge of subject matter; center instruction on high expectations for student achievement and demonstrate effective teaching practices
2. Use multiple student data elements for the purpose of assessing student progress, modifying instruction and improving student learning
3. Communicate and collaborate with parents and the school community for the purpose of fostering individual student success and growth while engaging the families in the instructional program
4. Exhibit collaborative and collegial practices focused on improving instructional practice and student learning by participating in professional learning communities, showing professionalism, and growing professionally
5. Plan, organize, and teach a competency-based science program appropriate for students in grades 9 through 12.
6. Develop and maintain program budgets following district and building guidelines
Foster and manage a safe, positive, and respectful learning environment for the purpose of promoting effective student behavior and success
7. Demonstrate effective classroom and lab management
8. Assist in development of and participate in activities designed to promote an innovative science program
9. Maintain and submit appropriate records (i.e., monthly, semester, and annual enrollment and grade reports)
10. Order supplies, instructional materials, and equipment necessary for the program
Work cooperatively with other teachers and building administrators in staffing and scheduling decisions
11. Maintain consistent attendance and conform to regular work hours specified under contract
12. Share with other staff members the responsibility for school activities and student supervision
13. Implement and comply with District policies and procedures
Perform appropriate tasks as designated by the principal in relation to the responsibilities listed above

KNOWLEDGE, SKILLS, AND ABILITIES REQUIRED

1. Knowledge of subject matter/course content and resources relevant to assignment
2. Knowledge of and skills in using effective instructional strategies and practices
3. Knowledge of and skills in implementing various formative and summative assessments
4. Knowledge of and experience with an instructional framework, specifically the Danielson Instructional Framework
5. Skills in effective planning and implementation of lessons based upon individual student needs
6. Skills in managing and promoting positive student behavior
7. Skills in data analysis to assess, monitor, and inform instruction for student growth
8. Skills and abilities in organization, time management, and record keeping.
9. Ability to operate a computer and the skills to learn and utilize software and other technology in instruction
10. Ability to articulate and implement the Common Core State Standards
11. Ability to effectively address and meet a wide range of academic, social and developmental needs for all type of learners
12. Ability to collaborate and communicate effectively with other professionals in a team setting
13. Ability to interact positively and effectively with parents, students, staff, and administrators
14. Ability to maintain confidentiality
15. Ability to serve in the extra-curricular activities program

LICENSING/CREDENTIAL AND/OR EDUCATION REQUIREMENTS

1. Hold or qualify for certificate/endorsement valid in Washington State and a secondary teaching certificate (out of state candidates must meet Washington State certification requirements)
2. Successful training/teaching experience with students with a variety of backgrounds (i.e., special needs, ELL, students-at-risk) and the ability to adapt teaching style and materials to meet individual needs
3. Successful Washington State Patrol check and FBI Fingerprint Clearance Report and Disclosure Statement in accordance with state law