

Job Description

POSITION TITLE: Agriculture and Natural Resources #1091
Career Technical Education Teacher

SALARY PLACEMENT: Vocational and ROC/P Salary Schedule

SUMMARY OF POSITION:

Under the direction of the Division Director, Venture Academy Family of Schools, the Agriculture and Natural Resources Career Technical Teacher (CTE) plans, supervises and participates in the management and maintenance of farm/educational activities in support of the school programs. The instructor teaches a variety of classes within the credential area to students in a variety of grade levels. The instructor will be responsible for developing student skills, knowledge and attitudes commensurate to the goals of the program and effectively using materials and equipment to meet goals.

MINIMUM QUALIFICATIONS - EDUCATION AND/OR TRAINING:

Possess or be eligible to apply for a California Career Technical Education (CTE) Teaching Credential in Agriculture and Natural Resources or already possess a Designated Subjects Vocational Education Teaching Credential in the Agriculture and Natural Resources area(s). To qualify for a CTE credential, the minimum requirement is verification of three years of full-time (part-time may be cumulated to equal full-time), paid or non-paid, work experience directly related to each subject to be named on the credential. Forty-eight semester units of post-secondary vocational training related to the industry sector named on the credential and verified by official transcript may be substituted for a maximum of two of the three years of experience. One year of the required experience shall be within the last five years or two years within the last ten years immediately preceding the issuance of the credential. A single subject credential in Agriculture will also suffice. Three years' experience in the responsibility for livestock and farm operations.

DESIRABLE QUALIFICATIONS - EDUCATION, EXPERIENCE, AND/OR TRAINING:

Three years' experience working in an educational setting or with school-aged children in an agricultural setting. Medical treatment experience in treating animals.

CREDENTIALS AND/OR SKILLS AND ABILITIES:

Knowledge of:

• procedures, computerized instruction, appropriate teaching strategies, classroom management, and assessment techniques

Ability to:

- follow instructions and work independently without constant supervision
- analyze instructional situations and develop an effective course of action to achieve maximum learning by the student(s)
- speak and write effectively
- work effectively with public and private agencies in developing training sites and training site plans
- and skill to supervise students in community classroom

- operate audio-visual and other instructional equipment
- develop and manage a program budget
- demonstrate proficiency in teaching skills related to Agriculture and Natural Resources

Possess:

- a valid California Designated Subjects Teaching Credential or a California CTE Credential
- expertise applicable to the educational program(s) assigned

ESSENTIAL FUNCTIONS:

Essential functions may include, but are not limited to:

- 1. Supervise and participate in daily farm operations which include:
 - Acquiring and storing hay and other feed for the livestock
 - Selection, caring (including preventative and routine animal health practices; administering medical treatments as prescribed by a veterinarian), feeding, breeding, sale, and disposal of livestock
 - Operation and maintenance of farm machinery, equipment, and facilities
- 2. Maintain a strong commitment to the safety and security of students, staff, the public, and all animals.
- 3. Collaborate with instructional staff to support the instructional program and students' educational program
- 4. Coordinate the activities of students participating in farm operations as part of their program
- 5. Coordinate off-site farm-related activities for students
- 6. Coordinate the use of school grounds and facilities for special events, tours, and educational opportunities for outside groups, agencies, and the public
- 7. Utilize a variety of effective and professional teaching techniques and methods which assist student(s) in attaining the performance objectives of the Agriculture and Natural Resources courses taught
- 8. Work effectively with school districts, sponsors, community organizations, government agencies, students, and parents.
- 9. Maintain confidentiality on all issues concerning program and staff.
- 10. Communicate effectively both orally and in writing.
- 11. Analyze situations accurately and adopt an effective course of action.
- 12. Establish and maintain cooperative, effective relationships with others.
- 13. Motivate young people to fulfill their education, development, and career goals.
- 14. Ensure safe work practices, a safe work environment, and the proper maintenance of vehicles, equipment, and tools.
- 15. Attend staff meetings and other meetings as required by the Director.
- 16. Other duties as required.

PHYSICAL REQUIREMENTS:

Employees in this position must have the ability to:

- 1. Sit for extended periods of time.
- 2. Enter data into a computer terminal, operate standard office equipment, and use a telephone.
- 3. See and read a computer screen and printed matter with or without vision aids.
- 4. Hear and understand speech at normal levels and on the telephone.
- 5. Speak so that others may understand at normal levels and on the telephone.
- 6. Stand, walk, and bend over, reach overhead, grasp, push, pull and move, lift and/or carry up to 25 pounds to waist height.

WORK ENVIRONMENT:

Employees in this position will be required to work in indoor and outdoor environments; have exposure to dust, oils, and cleaning chemicals; may be required to work on ladders or scaffolding and may work with exposure to moisture and come in direct contact with San Joaquin County Office of Education staff, district staff, and the public.

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