



**PROGRAM COORDINATOR – CURRICULUM & INSTRUCTION  
EMPHASIS: SCIENCE**

Certificated Job Description

**IMMEDIATE SUPERVISOR:**

As assigned

**ESSENTIAL FUNCTIONS:**

1. Coordinate the implementation of all components, including billing, budgets, and contracts, of the science program within the department.
2. Supervise, coordinate, and evaluate assigned classified and certificated staff and services within the applicable bargaining units.
3. Facilitate alignment and provide guidance in scheduling, assigning, and monitoring science work plan implementation with coordinators, including summer programs.
4. Design and develop single year and multi-year science work plans aligned to district and/or school needs, goals, and strategic plans (WASC, SPSA, LCAP).
5. Collaborate with site and district administrators in school districts and other agencies to help:
  - a) support/consult on curriculum development, material selection and alignment with state frameworks and standards;
  - b) plan, organize, and promote various activities necessary for the implementation of the state curriculum frameworks and standards;
  - c) improve student performance assessment and testing.
6. Design, coordinate, and facilitate professional learning activities for school districts and the county office in the area of curriculum, instruction and assessment with an emphasis in science, including how to support English Learners and students with special needs.
7. Promote consistency and fidelity in the implementation of the KCSOS science vision for professional learning and instructional coaching in collaboration with the content team.
8. Act as an advocate for appropriate curricular changes and modifications.
9. Oversee the examination of district, county and state data on a continual basis to discover trends and to determine and provide targeted professional learning.
10. Coordinate, conduct, and attend professional development workshops and conferences.
11. Provide leadership for all aspects concerning science instructional programs and professional development programs.
12. Facilitate, coordinate, and/or represent KCSOS at professional meetings, activities, and

trainings and both local and state levels.

13. Collaborate with professional and community committees, work groups, organizations, institutions, and other agencies at the local, state and national level to promote improved practices in education.
14. Develop, coordinate and administer county-wide activities which promote student interest and competence in science.
15. Perform other related duties as assigned.

#### **MINIMUM QUALIFICATIONS:**

##### **A. Personal Qualifications:**

1. Effectively communicate knowledge and have the ability to stay abreast of current trends, innovations, and practices in elementary and secondary education, with an emphasis on science.
2. Interpersonal skills and abilities necessary to work and communicate with people and groups effectively and cooperatively. Skills to manage the work, set priorities, and evaluate progress toward outcomes.
3. Must possess a private vehicle, valid California driver's license and carry current automobile insurance with at least minimum coverage for public liability and property damage.
4. Fingerprint clearance by both the Federal Bureau of Investigation and the California Department of Justice is a condition of appointment after all other required job conditions have been met.

##### **B. Professional Qualifications:**

1. A command of knowledge in science education and a capacity for its replenishment and expansion.
2. Interest in instruction and curriculum development as evidenced by prior professional experiences.
3. Candidate must be well-versed in Next Generation Science Standards and Practices for Science and Engineering.
4. Capacity to be a skillful clinical observer and diagnostician in curriculum and instruction practices, specifically in science.
5. Possession of a broad repertoire of pedagogical skills.
6. Ability to make decisions based on sound educational philosophy.

7. Ability to establish appropriate working relationships and rapport with individuals and groups.
8. Must present verification of completion of Child Abuse Mandated Reporter training or obtain verification within six (6) weeks of hire and annually thereafter, as required by the California Child Abuse and Neglect Reporting Act.

**TRAINING AND/OR CREDENTIALS:**

A. Education:

1. Administrative Services Credential (or be eligible for an administrative preliminary, intern, or waiver credential and obtain and maintain that credential upon receiving a job offer).
2. Master's degree earned at an accredited college or university.
3. California teaching credential(s).
4. Authorization to teach English Learners preferred.

B. Experience:

1. Successful experience in classroom teaching, preferably at both elementary and secondary levels.
2. Successful experience in a supervision role at a school site or district/county office preferred.
3. Leadership in providing students, teachers and administrators with the skills and knowledge for effective design, implementation and evaluation of instruction programs, specifically in the areas of science.
4. Experience in curriculum development and/or supervision, with specialization in science.
5. Experience and study which indicate knowledge of science principles, theory, and teaching techniques.

MR:rn

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