Teacher – Calculus Project

Position Details
Division: Human Resources
Classification: Certified
Terms of Employment: This is a salaried position assigned to the Licensed Employee
Salary Schedule, 9 Months
FLSA STATUS: EXEMPT

Position Summary
The Clark County School District Calculus Project is an initiative to increase the number of students who enroll in and successfully complete Advanced Placement (AP) Calculus. Completing AP Calculus in high school opens the gate for these students to enter the fields of Science, Technology, Engineering, and Mathematics (STEM), beginning in middle school. The person selected for this position will participate in the middle school Calculus Project and implement into daily instruction, appropriate educational curriculum based on the Nevada Academic Content Standards (NVACS) and the course syllabi.

The teacher will participate in all additional teaching activities required by the position. The teacher will promote and support all initiatives of the Calculus Project. The teacher will create and maintain an educational atmosphere that encourages effective student learning and supports school and District programs and goals. This teacher will be expected to adhere to the District Professional Domains and Standards for Licensed Employees and will report directly to the school site administrator.

Essential Duties and Responsibilities
The list of Essential Duties and Responsibilities is not exhaustive and may be supplemented.

1. Administers appropriate District curriculum which is aligned with the (NVACS).
2. Ensures the opportunity for all students to learn in a supportive environment.
3. Creates and maintains a positive, orderly, and academically focused learning condition in the instructional environment.
4. Develops and implements the Components of an Effective Mathematics Lesson for instruction.
5. Analyzes student progress and provides appropriate instruction.
6. Provides a classroom management/discipline plan ensuring safety at all times.
7. Ensures assessment regulations and guidelines are followed at all times.
8. Develops a classroom climate that promotes positive learning conditions.
9. Works professionally with administrators, staff, parents, and the community.
10. Integrates technology into the instructional program.
11. Participates in other job-related duties and activities related to the position, as assigned.

Position Expectations

1. Demonstrate knowledge, skill, and ability to provide instruction in a secondary classroom.
2. Participate in the Calculus Project.
3. Preparation period buy-out to plan for the Calculus Project.
4. Participate in the four (4)-week summer school “preview” course to prepare students for the Calculus Project for the upcoming school year.
   a. Hourly contract rate of pay will be provided for 16 days/five (5) hours per day
      i. Four (4) hours with students
      ii. One (1) hour of preparation time
5. Administer appropriate before or after school tutoring for the Calculus Project.
   a. One (1) hour with students Monday – Thursday
   b. $22/hour will be provided
6. Develop and maintain curriculum in coordination with Regional Professional Development Program (RPDP).
7. Maintain and improve professional competence by participating in monthly Professional Learning Community/Professional Development for the Calculus Project.
8. Work cooperatively with students, parents, peers, administration, and community members.
9. Guide the learning process toward achievement of curriculum goals and the Calculus Project.
10. Establish and communicate clear objectives for all lessons, units, and projects.
11. Employ a variety of instructional techniques and strategies aligned with instructional objectives in order to meet the needs of all students.
12. Participate as an active member with other faculty and staff.
13. Maintain accurate and complete records as required by law and District policy.
14. Demonstrate the ability to communicate effectively with diverse audiences.

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**Position Requirements**

**Education and Training**
An earned bachelor’s degree from an accredited college or university.

**Licenses and Certifications**
Must possess or be able to acquire by time of appointment to the position, a teaching license issued by the Nevada Department of Education. Must be certified in relevant subject area.

When applying for a certificated licensed position, candidates must meet the minimum qualifications as listed on the appropriate position vacancy announcement.

**AA/EOE Statement**
This employer does not knowingly discriminate on the basis of race, color, religion, sex, sexual orientation, gender identity or expression, age, disability, or national origin.

**Job Revision Information**
- Revised: 04/29/19
- Created: 01/10/19