ALEXANDER DAWSON SCHOOL OPPORTUNITY

Posting ID: E052016

Company: Alexander Dawson School

Company Website: http://www.adsrm.org

Job Title: Elective(s) Instructor - Computer Engineering, VEX Robotics, or Coding

Work Location: Alexander Dawson School

Position Type: Part-Time Employment

Salary: N/A

College Major(s): Electrical/Computer Engineering & Computer Science

College Level(s): Seniors and Graduate Students

OVERVIEW

Dawson’s Mission
The Alexander Dawson School at Rainbow Mountain is a nurturing learning community for boys and girls in preschool through grade eight that challenges students to achieve excellence in mind, body and character.

Dawson’s Vision
Our graduates will be ready to achieve their individual potential, savor life and meet the challenges of the world.

Roles and Responsibilities
Summary: The teacher is the educational leader in the classroom and will ensure that the curriculum is implemented in a way that maximizes student-learning experiences. The teacher is responsible for the supervision and evaluation of all students within his/her teaching assignment. Working collaboratively with a team of educational professionals, the Teacher will demonstrate a strong commitment to the planning for improvement process in support of student achievement and reports directly to the Head of Middle School.

Essential Functions:
The essential duties and responsibilities of this position include, but are not limited to, the following:
• Develop and maintain long range and daily instructional plans
• Maintain records for such things as student attendance, evaluations, report cards, discipline records, and documents required by the Head of Middle School using prescribed formats
• Use a variety of teaching strategies such as group work, lecture, mini-lessons, exploration, questioning, discussion, and other cooperative teaching techniques; use a variety of assessment strategies
• Use appropriate techniques to encourage active participation in decision-making regarding such things as classroom rules, organization and topics of study which communicate a caring attitude and trust of students
• Promote problem solving, cooperative negotiating skills and conflict resolution strategies
• Apply appropriate consequences for inappropriate student behavior
• Develop healthy self-esteem in students
• Structure lessons that encourage risk-taking in learning and model life-long learning

Education and Qualifications
Four-year degree
• Proficient utilizing Microsoft Office Suite software; Mac experience a plus
• Embraces the use of technology in the classroom
Preferred Skills
• Knowledge of content-related pedagogy
• The ability to address the learning styles of students
• The ability to plan instructional goals and designated outcomes for all students and to clearly communicate those to learners
• The ability to implement strategies, activities and techniques for promoting quality student performance in both academic and social behavior based on students’ prior knowledge and experience
• The ability to adapt curriculum to meet the varying rates, patterns, and needs of all students, including students who extend learning beyond designated outcomes
• The ability to assess learning outcomes achieved by students using various methods to monitor the effectiveness of teaching strategies. (e.g. testing, observation, self-evaluation, portfolios, alternative assessment, reflection)
• The ability to plan and implement appropriate classroom management strategies and techniques to ensure productive, interesting, respectful and safe classrooms
• The ability to actively involve students in the development and implementation of the classroom and school discipline codes
• The ability to create and maintain a climate of respect and fairness for all students and demonstrate fair and ethical judgments.
• The ability to implement instruction that recognizes diverse populations and to apply knowledge, experience and commitment in the areas of race relations, cross cultural understanding and human rights
• The ability to communicate effectively with students, staff, parents, community and outside agencies in a timely manner to better meet with the needs of students
• The ability to utilize current technologies and implement technology into the curriculum
• The ability to work as a contributing, collaborative team member
• The ability to utilize the computer for word processing reports
• The ability to maintain and promote confidentiality as the norm

How to Apply
Please send Cover Letters and Resumes to cestrella@adsm.org