



Position: Upper School Data Science and AP Computer Science Teacher

Reports to: Head of Upper School

The Oakridge School seeks a subject-area expert to teach Upper School Data Science, AP Computer Science A, and AP Computer Science Principles for the 2024-2025 school year. The ideal candidate grows through professional networking and lifelong learning, models outstanding character, integrity, and empathy, and possesses a heart for upper school-aged children. This is an exciting opportunity to contribute to a supportive and professional learning community where excellence and student growth are at the heart of everything we do.

Responsibilities:

- Design and deliver engaging, standards-aligned curriculum for Data Science and AP Computer Science courses.
- Foster a challenging and nurturing learning environment that encourages critical thinking and meaningful discussions.
- Establish strong and appropriate rapport with students.
- Communicate effectively with students, parents, and colleagues to ensure an optimum educational experience for our students.
- Implement innovative pedagogical strategies, incorporating technology and diverse learning styles to personalize student learning, making learning relevant and authentic.
- Provide formative and summative assessments, offering clear and personalized feedback to support student progress.
- Be a curious life-long learner and provide experiences that allow students to see the relevance and applicability of the course material.
- Foster a welcoming and inclusive classroom environment, supporting students from diverse backgrounds and experiences.
- Invest in the Oakridge community by attending events, supporting students, and speaking positively about the school.
- Engage in, and seek out professional development opportunities that contribute to the ongoing growth and reflection of classroom practices and contributions to the science department.

A Qualified Candidate Will Possess:

- Bachelor's degree (required) or Master's degree in Computer Science with a strong understanding of secondary science curriculum and pedagogy.

- Three years of successful teaching experience in an Upper School setting, grades 9-12 (preferable).
- Demonstrated excellence in curriculum development, lesson planning and implementing engaging instructional strategies.
- Proven ability to effectively assess student learning and provide constructive feedback.

Other Job Functions:

- Attend all required meetings and perform assigned duties by the Head of Upper School and Administration.
- Take all reasonable necessary precautions to protect students, equipment, materials, and facilities.
- Maintain accurate, complete and correct records as required by school policy.
- Serve on committees as assigned.

Physical Demands and Environment Factors:

- Frequent standing, stooping, bending, pulling, and pushing.
- Move small stacks of textbooks, media equipment, desks and other classroom equipment.
- The foregoing statements describe the general purpose and responsibilities assigned to this job and are not an exhaustive list of all responsibilities, skills required and duties that may be assigned.

School Mission:

The Oakridge School's mission is to inspire students to seek their full potential in academics, the arts, and athletics in a challenging and nurturing environment that cultivates social responsibility, mutual respect, and personal integrity.