Lick-Wilmerding High School, a college preparatory, co- educational day school serving approximately 460 students in San Francisco, CA from grades 9-12 seeks a part time Computer Science/Robotics Instructor. Founded in 1895 as a technical arts school, and tuition free until 1972, Lick-Wilmerding has a long history of welcoming and supporting students from all walks of life, and prides itself on being a private school with public purpose. At LWHS, a diverse student body, faculty, and staff in all its forms is central to what we believe constitutes an excellent education, and we are institutionally committed to ongoing and reflective work in order to further define and articulate this complex and worthwhile vision of our school.

The average part time teacher workload is 36 students, the students are motivated, and the compensation is generous.

Successful teaching candidates will have a keen interest in working with high school students, and know that teachers at the high school level serve as role models and educators both inside and outside the classroom. Flexibility and a sense of humor are required.

Position Specifics: Computer Science/Robotics (Part Time)

Lick Wilmerding High School is looking for excellent candidates for a part-time (40% time / 2 courses every other day) position in an Industrial Arts Department. The courses will focus on computer science giving students a solid foundation for programming while going beyond the virtual realm to program devices that interface with the physical world. We're looking for someone who can program and build things. Experience a programing language such as Java, C, C++, Python, Processing or equivalent is highly desirable. Experience with Arduino, Raspberry Pi, and / or other device programming is also very desirable. These classes will compliment and expand an existing electronics / digital fabrication program.

We are looking for teachers with a passion for design, craft and engineering, and are eager to critically and creatively engage students in the process of making. We are looking for colleagues who are kind, thoughtful, energetic, innovative teachers, and all-around "school people" who want to participate in and contribute to our vibrant department and community. We encourage risk taking in our teaching practice while maintaining high standards, equity, and clear expectations for all students.

How to Apply

To apply for this position, please submit a cover letter, resume, statement of educational philosophy and contact information for 3 references to jobs@lwhs.org. If sending attachments, please provide PDFs or generate your documents in MS Word.

This position begins August 2013 and is open until filled. Please: no phone calls or faxes.