Employment Opportunity

The Cambridge School

Position Title	**Computer Science Teacher (one class)**
Location	The Cambridge School, San Diego, California
Reports To	Upper School Principal
Job Type	Part - Time (or Full - time if combined with other math classes)
Salary Range	$13,000 - $22,000 for Part-time (approximately 5 teaching hours/week), depending on experience; Full - time work may be available depending on our needs (to be determined in January 2025)

About The Cambridge School

If you're looking for a meaningful vocation that seeks to form young people to live flourishing, eudaemonic lives while collaborating with thoughtful, mission-focused colleagues in an intentional community of faith and learning, The Cambridge School in beautiful San Diego, California, might be just the place for you!

We are a JK-12th grade Classical Christian school that is 18 years old and thriving. We are committed to equipping students to think well, love rightly, and live wisely through an educational model that is rooted in historic Protestantism and the best of the classical tradition. Our mission embodies a dedication to shaping students' affections towards the true, good, and beautiful by providing them with an education that is formative and not merely informative. While this is no easy task in our day and age, together we are faithfully seeking to cultivate wisdom and virtue in our students through our academically-vigorous and spiritually-robust community of faith and learning. If this resonates with you, please go to our school website at **www.cambridgeclassical.org** to learn more and apply!

Position Overview

We are looking for a passionate, skilled educator who shares our Christian Classical commitments and has a background in Computer Science. The ideal candidate will have a vision for teaching high school students (seniors) not merely the technical skill of programming, but basic elements of theoretical Computer Science, and connections of technology to society and virtue. A complete 2-semester curriculum is available to work from, and although a deeply-qualified candidate would be free to replace portions of the curriculum with specific topics that spring from their own expertise, the candidate should be capable of instilling in students a fundamental grasp of theoretic concepts such as : naive $O(n^2)$ vs optimal $O(n \log n)$ sorting, P vs NP, and the Halting Problem; and societal/ethical concerns such as: privacy, free speech vs content moderation, addiction, AI training/bias, etc.

This computer science class is an opening that we currently have for the 2025-2026 school year, but more classes may be available to combine with this class to create a full - time math/scienec teaching position. If you are interested in teaching computer science as part of a full - time position, please contact us to let us know.

Essential Duties and Responsibilities

- Plan and deliver 3 classes per week (or prepare materials suitable for an occasional substitute)
- Manage assessment of student learning with assignments, projects, etc
- Balance student workload against other school demands
- Provide timely help for student questions, and feedback for student assignments
- Coordinate with school staff and leadership about all class and grading logistics

Requirements

- Ideally, a Bachelors in Computer Science or related STEM field (together with a broad *(liberal)* non-STEM education); advanced degrees preferred
- Alternatively, a degree in the humanities combined with demonstrated experience in programming, and coursework in Computer Science theory (algorithms, data structures, complexity theory)
- Proven success in working collaboratively and communicating effectively with students, parents, and school stakeholders
- Alignment with our school's statement of faith and commitment to the school's mission, vision, and values

How to Apply

Interested candidates are invited to send a letter of interest, resume, and references to **careers@cambridgeclassical.org**.

The Cambridge School is an equal opportunity employer and welcomes candidates from all backgrounds who agree wholeheartedly with our Statement of Faith and our articulation of our mission.