



Upper School IB Math Teacher New Position for 2024-2025 School Year

As Carrollwood Day School continues to grow, we are adding a new position for a dynamic educator to join our Upper School Math team. The ideal candidate will have strong math fluency, be passionate about teaching mathematics and will easily form meaningful connections with students throughout their academic journey.

Carrollwood Day School (<http://www.carrollwooddayschool.org>) is a progressive International Baccalaureate (IB) independent school located in North Tampa, FL. Since its beginning in 1982 as an early childhood center, Carrollwood Day School has grown to serve more than 1200 students from age two through 12th grade. CDS is recognized nationally for its academic excellence and its innovative school-wide emphasis on character development.

The **vision of Carrollwood Day School** is to build a community prepared and inspired to better the world. As an IB World School, we cultivate principled entrepreneurial thinkers for a global society by enriching the mind, strengthening the character, and inspiring the passions of our community.

Carrollwood Day School embraces and celebrates the rich diversity of our students, employees, and families from all backgrounds. As an International Baccalaureate continuum school, CDS strives to create a supportive and inclusive learning environment where each person is valued. We work to intentionally develop cross-cultural competency and appreciation of differences within all constituents. We value the influence of a wide range of experiences and perspectives in our classrooms, relationships, and interactions as we prepare our students to contribute to a diverse and interconnected world.

Carrollwood Day School is one of only 36 independent schools in the United States to offer the full curriculum/continuum of IB programmes from early childhood through college prep (PYP, MYP, and DP). In 2019, CDS was honored to become one of only 15 U.S. schools to earn membership in the Cum Laude Society and also offer an International Baccalaureate education.

The Position of Upper School IB Math Teacher:

As a cooperative member of the Math Department and Upper School team, develop and teach Upper School math to students from grades 9 through 12. Provide an educational atmosphere where students are inspired to fulfill their potential for intellectual and character growth.

Essential Job Responsibilities:

- Support and advance the Mission of the School
- Teach 5 sections of Mathematics, ensuring that taught content and skills align with the expectations of a rich, college prep curriculum and the expectations of the IB MYP & DP programs
- In collaboration with Department Chair, IB Coordinators, and colleagues, adapt material and methods to develop relevant sequential assignments and unit & lesson plans that guide and challenge students
- Establish and maintain student behavior standards needed to achieve a positive classroom environment; demonstrate strong classroom management skills to maintain a respectful learning environment that ensures high levels of learning for all students
- Model and foster a love of mathematics and its application in real world situations
- Assess and document each student's performance/progress both formally and informally to meet the School's standards and provide consistent and regular feedback to students and their parents through the school's LMS, and report cards and comments
- Be an active member of the Math Department, the Upper School team, and the greater CDS community

- Encourage students to think independently and to express original ideas
- Partner and cooperate with learning specialists and counselors to identify and assess student needs and help students solve learning, health, and attitude problems
- Serve as a faculty advisor to a group of students; utilize the established advisory program at CDS
- Participate in faculty committees and the sponsorship of student activities, occasionally including off-campus field trips and class trips
- Maintain subject matter expertise and professional competence by attending staff development programs, curriculum development meetings and through other professional development
- Incorporate 21st century skills into curriculum
- Model and foster non-discriminatory practices and a global mindset
- Serve as a mentor and advocate for your students and advisees; be available throughout the school day
- Be a role model of integrity and professionalism
- Sponsor a student club
- Be a team player; cheerfully participate in and/or assist with pick-up and drop-off, lunch duty, assemblies, field trips, open house, and other duties and routines regularly part of a K-12 independent school environment
- Maintain regular and punctual attendance requirements, including attending division and other School meetings, professional days, graduation, and other required events.
- Adhere to School policies as described in the Employee Handbook and other materials

Qualifications and Attributes Needed for Success:

- Bachelor's Degree required, preferably in Mathematics, Math Education, or related field
- Master's Degree in a related field is strongly preferred
- Three years of successful math teaching at the upper/high school level is strongly preferred
- Have or be willing to complete within one year, the Category One training with the IB; may be required to do training over the summer. CDS pays for the cost of the training.
- Strong math fluency; the ability and willingness to confidently teach mathematics subjects across the high school math curriculum from Algebra through DP Math and/or AP Calculus BC
- Demonstrate a passion for mathematics and the ability to inspire and foster a love of math with adolescents
- Strong understanding of the academic, social, and emotional development of teenagers
- Strong collaborative skills and eagerness to work with colleagues
- Strong proficiency in the Google suite of products (docs, sheets, drive, classroom, etc.)
- Excellent verbal, written and presentation communication skills
- Have an interest in engaging with the greater CDS community beyond the traditional school day
- A high degree of professionalism, collegiality, and personal conduct both in and outside of school
- Ability, willingness, and judgment to interact and communicate effectively and positively with all constituents in a school environment
- Comfortable with ambiguity and change inherent in a school environment; willingness to adapt and pivot as needed
- Enthusiasm and commitment to the vision and mission of the School

Compensation includes a comprehensive employee benefits package; CDS offers a competitive salary commensurate with background and experience.

Qualified candidates should send a resume/CV, a statement of interest, and salary expectations to Stephen Higgins, Head of Upper School: shiggins@cdspatriots.org.