Upper School Exercise Science and Anatomy Teacher
2024-2025 Opening

Carrollwood Day School is seeking an experienced Upper School Exercise Science and Anatomy Teacher to join our Upper School Science Team. Ideal candidates will inspire a love of science and health and will be passionate about working with and supporting students both in and out of the classroom.

Carrollwood Day School is an innovative International Baccalaureate (IB) independent school located in North Tampa, FL. Since the inception of CDS in 1982, we have prided ourselves on being a community of learners. We have grown from a preschool into a comprehensive program serving more than 1200 students from age two through 12th grade. Carrollwood Day School stands out as a leader in its commitment to educate the whole child and is recognized nationally for its academic excellence and its school-wide emphasis on character development. Outside the classroom, our students are engaged in a multitude of athletics, arts, and extra-curricular programs. In short, we have PATRIOT PRIDE in everything we do at CDS.

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. In 2022, CDS was welcomed into the prestigious Round Square organization. In 2023, CDS was awarded the Florida and National School of Character Designation for the second time.

Understanding that a team of talented, supported, and growth-minded teachers is what leads to student success, the first pillar of our strategic plan is to become the destination school for exceptional educators in the Tampa Bay region. Want to join our team and better the world?

The Position of Upper School Exercise Science and Anatomy Teacher:
As a cooperative member of the Science Department and Upper School team, develop and teach Upper School DP Exercise Science and Anatomy to students, primarily in 11th and 12th grade.

Sports, exercise and health science (SEHS) is an experimental science that combines academic study with the acquisition of practical and investigative skills. It is an applied science course, with aspects of biological and physical science being studied in the specific context of sports, exercise and health. Moreover, the

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subject matter goes beyond the traditional science subjects to offer a deeper understanding of the issues related to sports, exercise and health in the 21st century. Apart from being worthy of study in its own right, SEHS is a good preparation for courses in higher or further education related to sports fitness and health, and serves as useful preparation for employment in sports and leisure industries.

Scientific inquiry, conducted over many decades, has accumulated a vast amount of information across a range of sub-disciplines that contribute to our understanding of health and human performance in relation to sports and exercise. The Diploma Programme course in sports, exercise and health science involves the study of the science that underpins physical performance and provides the opportunity to apply these principles.

The course incorporates the traditional disciplines of anatomy and physiology, biomechanics, psychology and nutrition, which are studied in the context of sports, exercise and health. Students will cover a range of core and option topics, and carry out practical (experimental) investigations in both laboratory and field settings. This will provide an opportunity to acquire the knowledge and understanding necessary to apply scientific principles and critically analyze human performance. Where relevant, the course will address issues of international dimension and ethics by considering sports, exercise and health relative to the individual and in a global context.

Provide an educational atmosphere where students are inspired to fulfill their potential for intellectual and character growth. Candidates should demonstrate a passion for teaching and working with teenage students, strong science skills, a desire to work within a team, and a commitment to lifelong learning.

**Essential Job Responsibilities:**

- Support and advance the Mission of the School
- Teach Upper School SEHS and Anatomy classes, ensuring that taught content and skills align with the expectations of a rich, college prep curriculum and the expectations of the IB DP programme
- 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 science and its application in real world situations
- Serve as a faculty advisor to a group of students; utilize the established advisory program
- 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 Schoology, the school’s LMS, and report cards and comments
- Be an active member of the Science 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 and help students solve learning, health, and attitude problems
- Participate in faculty committees and the sponsorship of student activities, occasionally including off-campus field trips and class trips

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● 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 students and advisees; be available throughout the school day
● Be a role model of integrity and professionalism
● 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 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 degree in an applicable science field
● Master’s Degree in Exercise Science or a related field is strongly preferred
● Three years of successful science teaching at the upper/high school level is strongly preferred
● Have or complete within one year, the Category One training within the IB; may be required to do training over the summer
● Strong science fluency; the ability and willingness to confidently teach additional science subjects across the high school science curriculum from 9th grade MYP Biology, 10th grade MYP Chemistry, 11-12th grade DP Chemistry and/or Biology, Anatomy and/or Physiology is preferred
● Demonstrate a passion for science and health and the ability to inspire and foster a love of science with adolescents
● Strong understanding of the academic, social, and emotional development of Upper School aged children
● 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.

Interested candidates should send a resume and letter of interest to Stephen Higgins, Head of Upper School at shiggins@cdspatriots.org

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