

**Title:** Innovation, Engineering and Computer Science Teacher, Middle School **Status:** Full-Time **Start Date:** August 19, 2019 (with required summer training)

# ABOUT MASTERS:

The Masters School (<u>www.mastersny.org</u>) is a premier coed day and boarding school that engages 5th – 12th grade students with a challenging academic program in a welcoming learning environment. Located on 96 picturesque acres overlooking the Hudson River, The Masters School community takes advantage of both its access to the tri-state area and its proximity to the rich cultural and educational magnet that is New York City. Students benefit from the resources, diversity and activities of Masters 7-day campus and accessible, talented faculty and staff. From our exceptional academics and outstanding visual and performing arts program to our championship athletic teams, the Masters learning experience prepares students for success in college, career and life.

Our Middle School has approximately 175 students and 32 faculty and staff. Our Middle School's educational philosophy sets us apart from other schools. Fifth grade boys and girls learn together in small groups, while grades six through eighth grade students learn in single gender classes. The Middle School curriculum includes an emphasis on experience-based learning: students participate in hands-on projects and intensive class discussions that help build critical and creative thinking skills.

## **MISSION:**

The Masters School celebrates active participation, deep understanding, and meaningful connection. A community of diverse individuals, we gather to learn, to strive, to dare, to do – to be a power for good in the world.

## SUMMARY:

The Masters School seeks a flexible, creative educator who can inspire and motivate young people to learn more about entrepreneurship, the design process, and computers. In a variety of classes and cocurriculars, this teacher will introduce students to a range of innovative practices and entrepreneurial skills, including design thinking, application creation/introductory coding, robotics and related concepts.

Ideal candidates will possess relevant, real-world experiences that support their ability to teach these classes and co-curriculars and an equally strong understanding of middle school students and how they learn. Additionally, ideal candidates will be energized by teaching in a student-centered school that values deep, experiential learning.

An entrepreneurial spirit, flexibility and a desire to build the IEC program alongside capable colleagues is a must. The nature and scope of this role is likely to evolve with this growing program. To that end, ideal candidates will be willing to participate in trainings/classes in a variety of subjects/skills and must be excited by the prospect of ongoing professional growth, including during the summer months.



Candidates must also be able to build strong relationships with students and teachers. Individuals who have demonstrated a commitment to fostering diversity and inclusion, within and outside the classroom, including a specific focus on ensuring students of all genders and backgrounds excel in STEM disciplines are encouraged to apply.

# Key Responsibilities

- Teach IEC classes and a range of co-curriculars in the Middle School and possibly year-long minor courses in the Upper School
- Attend Middle School faculty meetings and IEC department meetings
- Participate in the life of the school by attending full group activities including morning meeting, student presentations and performances, and culminating events
- Contribute to the IEC program by attending departmental activities and events, as required

## Qualifications

- Understanding of and desire to work with middle and upper school students
- Proven ability to communicate with students, parents and colleagues to build community and support student learning, including excellent written and verbal communication skills
- Energy, enthusiasm and curiosity willingness to be a fellow learner with students
- Proven ability to collaborate effectively with colleagues and to work independently
- Interest in and aptitude for building new programs/classes/learning experiences
- Demonstrated commitment to equity and inclusion and a high degree of cultural competency
- A general knowledge of Computer Software and/or Computer Science

## Educational Background and Work Experience

- Bachelor's degree required, preferably in business, education or related fields; Masters degree, preferred
- Prior experience with middle school and/or high school students
- Familiarity with and willingness to explore student-centered pedagogical approaches, preferred
- Professional experience in business, finance and/or professional STEM fields, preferred

## HOW TO APPLY:

To apply, please submit a letter of interest explaining why you would succeed in this position, resume, and three references via email to <u>careers@mastersny.org</u> (Adobe<sup>®</sup> PDF format preferred) and include "IEC Teacher" in the subject line.

This position announcement is intended to describe the general nature and level of work being performed by employees assigned to this job title and the education and skills required. This is not intended to be a complete list of all responsibilities, duties, and skills that are required or may be required in the future.



## BACKGROUND SCREENING:

The Masters School conducts background checks on all job candidates upon acceptance of a contingent offer and may use a third party administrator to conduct background checks. Background checks will be performed in compliance with the Fair Credit Reporting Act.

The Masters School actively seeks to forward diversity through its students, faculty and programs.

The Masters School is an Equal Opportunity Employer. It is the policy of The Masters School to provide equal employment opportunities without regard to race, color, religion, sex, national origin, age, disability, marital status, veteran status, sexual orientation, genetic information or any other protected characteristic under applicable law. This policy relates to all phases of employment, including, but not limited to, recruiting, employment, placement, promotion, transfer, demotion, reduction of workforce and termination, rates of pay or other forms of compensation, selection for training, the use of all facilities, and participation in all school-sponsored employee activities.