

Upper School Robotics, Engineering, and Computer Science (RECS) Teacher

Since 1800, when St. Madeleine Sophie Barat founded the Society of the Sacred Heart in France, Religious of the Society of the Sacred Heart and lay Sacred Heart educators have carried out her imperative of educational excellence. Today, the Network of Sacred Heart schools is an association of 25 Catholic schools across the United States and Canada, and nearly 150 schools internationally. Independent yet united in spirit and purpose, the international community of Schools of the Sacred Heart believes in educating the whole child and preparing her to live fully and wisely. At the core of the Sacred Heart education, the [*Goals and Criteria*](#) are the principles that express the intentions and hopes of our 200-year tradition.

Carrollton's culture and identity are bound inextricably to the vision articulated in the *Goals and Criteria of Sacred Heart Schools*. These values form the moral compass that influence the choices made within our community. Learning to draw upon these values during their school days, Carrollton graduates become women of conviction, courage, and confidence.

Faculty members participate in forming young women of grace, grit, and gratitude by teaching, providing office hours, serving as club advisors, chaperoning student trips, and fulfilling other duties assigned by the School Division Heads and the Director of RECS Education. Carrollton values educators who bring skills, talents, and interests beyond their disciplines and are willing to use them to better serve the Carrollton community.

Essential Duties and Responsibilities: The duties and responsibilities of this position include, but are not limited to, the following:

- A commitment to the *Goals and Criteria* of Sacred Heart network schools as articulated in the school mission.
- Providing instruction on a wide range of RECS courses and co-curricular activities to Upper School students, and knowledge of AP, IB, and Advanced Topics is a plus
- Utilizing cognitive science and educational research to inform teaching practices.
- Participating in reflective, self-directed, ongoing professional development.
- Creating and defining goals and objectives for unit and daily lesson plans; preparing classroom activities; organizing teaching materials; evaluating student performance; maintaining classroom records; and managing time effectively.
- Submitting grade reports and student comments at specified intervals.
- Holding conferences with students, parents, administrators, and other professionals.
- Participating in curriculum reviews and collaborating on RECS Department initiatives, including afterschool programming and competitions.
- Participating in faculty meetings, liturgies, chapels, retreats, school assemblies, and special events such as, but not limited to, back-to-school night and admissions showcases.
- Utilizing cognitive science and educational research to inform teaching practices.
- Participating in reflective, self-directed, ongoing professional development.
- Performing other related duties as assigned.

Qualifications:

- A bachelor's degree in a related field
- Prior teaching experience preferred
- Intercultural competency with a deep respect for social justice, inclusion, and diversity as articulated in the *Goals & Criteria*
- Experience working with hand, power, and digital tools (i.e., 3D printers, laser cutters)
- Commitment to ongoing professional growth
- Enthusiasm for teaching students of all abilities
- Strong communication skills
- Demonstrated success with effective use of technology

Interested candidates should submit an employment application through [Employment Opportunities - Carrollton School of the Sacred Heart](#).