



## *Science & Engineering Teacher*

**Description:** Within the curricular program at Nazareth Prep, the Science & Engineering Teacher will innovate through personalized learning, engage students through community partnerships and the Corporate Work Study Program and inspire them through active learning and inquiry to develop empowered leaders prepared for life and work.

Essential Functions:

- Be a part of a team that will aim to develop engaged and knowledgeable citizens, prepared to address complex life questions using literary, historical, cultural, and social scientific evidence through writing, discussion, use of technology, and community engagement.
- Help students who complete the Science curriculum at the proficient level to be fully prepared for future work at the college level in the disciplines of science, technology, engineering and math.
- Develop and team-teach a curriculum focusing on using technology to support learning, active laboratory projects and focuses on depth over breadth.
- Develop a curricular program that uses a mix of essential questions; project based active learning and educational technologies.
- Build skills in scientific literacy, problem solving and collaboration with the goal of building a deep understanding of scientific phenomenon.
- Be innovative and creative.

### ***Minimum Qualifications:***

Candidate must have a degree in engineering, chemistry, physics, biology, education or another closely related area of science and 2-3 years of teaching experience is preferred. Desirable candidates will have a demonstrated enthusiasm for working with and teaching adolescents, a strong sense of school community and teamwork, excellent oral, written, and interpersonal communication skills, and knowledge of educational technologies. The preferred candidate is flexible in both routine and unexpected situations within a school modeling innovation and iterative thinking to its students. Faculty members must support the goals of Catholic education and the mission of Nazareth Prep. All candidates must have current Act 33, 34 and education FBI clearances. Nazareth Prep is a religious organization which operates to promote the teachings, beliefs and values of the Catholic Church, and therefore, their employment practices will take into consideration the provision of 42 U.S.C. Section 2000e-1(a) of Title VII and the ministerial exemption applicable to religious organizations. EOE