



BISHOP STANG HIGH SCHOOL

North Dartmouth, Massachusetts · Diocese of Fall River

POSITION ANNOUNCEMENT

Robotics Coach — Founding Position

FIRST Tech Challenge (FTC) · Part-Time Stipend

Reports to: Vice Principal of Student Life and Academics

★ Bishop Stang High School is launching a brand-new competitive robotics program and is seeking a founding coach to build it from the ground up. This is a rare opportunity to shape the program's culture, structure, and competitive identity from day one.

Mission Statement

Bishop Stang High School, rooted in the Catholic tradition of the Diocese of Fall River, develops young men and women of integrity, academic excellence, and service.

Position Overview

Bishop Stang is seeking a founding Robotics Coach to launch and lead its inaugural competitive robotics program. The selected candidate will build the program from the ground up—structuring operations, recruiting students, and competing in the FIRST Tech Challenge (FTC) through NE FIRST. The ideal candidate is passionate about STEM, experienced in competitive robotics, and energized by the challenge of starting something new.

Responsibilities

Program Launch:

- Design the program's structure, schedule, and operational framework; procure equipment and set up the workspace.
- Recruit the inaugural team; establish culture and expectations rooted in the school's values.
- Develop a multi-year growth vision and coordinate with administration on scheduling and budget.

Ongoing Coaching:

- Lead all meetings, build sessions, and practices; guide students through the full engineering design cycle.
- Teach mechanical design, electronics, and programming fundamentals; foster collaboration and sportsmanship.
- Manage inventory and budget; maintain records of rosters, results, and expenditures.

FTC Entry & Competition:

- Register the team with NE FIRST and complete all FTC entry documentation and fees by published deadlines.
- Attend FTC qualifier events and required coach/mentor meetings; communicate rule changes and logistics to students, families, and administration.
- Coordinate transportation and competition logistics; represent Bishop Stang with professionalism and integrity.

Qualifications

Required:

- Background in engineering, computer science, education, or a related field.
- Knowledge of robotics systems, mechanical design, and programming fundamentals.
- Demonstrated ability to build or launch a program, team, or initiative.
- Strong organizational, communication, and interpersonal skills.
- Commitment to the mission and values of Bishop Stang High School.

Preferred:

- Experience coaching a competitive robotics team (FTC, FRC, VEX, or similar).
- Familiarity with FIRST Tech Challenge rules, structure, and competition format.
- Experience in a secondary school or youth program setting.

Other Responsibilities: Additional duties as assigned by the Vice Principal of Student Life and Academics and School Administration.

Compensation

This is a stipended position. Compensation is competitive and commensurate with experience and program scope.

How to Apply

Submit the following to the Human Resources Department:

- Cover letter describing your vision for a founding robotics program and relevant experience
- Current resume or curriculum vitae
- Three professional references with contact information

Position open until filled. Bishop Stang High School is an equal opportunity employer.