



# Mathematics Teacher

Cathedral High School in Indianapolis, an independent Catholic, college preparatory high school in the Holy Cross Tradition, is seeking a **Mathematics Teacher** at various academic levels. The chosen candidate will be hired to begin employment at Cathedral during the **2026-2027 school year**.

If interested, please go to Cathedral's Career page at [www.gocathedral.com](http://www.gocathedral.com) and complete the online application.

## **Job Summary:**

Rooted in Cathedral's Holy Cross tradition, the Math Teacher provides classroom instruction that includes Pre-Calculus, Calculus, Finite, Geometry, and Statistics. The position includes teaching 5 sections of math courses and working directly with the Math department as a part of a Professional Learning Community (PLC).

Demonstrating an unwavering commitment to academic excellence and to an education that promotes curiosity, critical thinking, and the practical application of mathematical principles, while supporting Cathedral's mission and vision.

## **Qualifications:**

To perform this job successfully, the candidate must be willing to transform the hearts and minds of all our students. As an educator you serve as the subject-matter expert, who maintains high academic standards and professional conduct while providing instruction that advances measurable student achievements.

This position is a full-time, 10-month salaried exempt position, not subject to overtime pay. The standard work schedule is Monday through Friday, 8:00am - 3:45 p.m., with office hours beginning at 8:00 a.m. From time to time, the role may require a variable schedule to meet the needs of the position and to support school activities.

## **Education and/or Experience:**

- Bachelor's degree in Mathematics, Mathematics Education, or a related field (Master's preferred)
- Valid Indiana Teaching License in Mathematics or the ability to obtain licensure
- Minimum of 1-3 years of mathematics teaching experience
- Familiarity with Indiana Academic Standards for Mathematics and, if applicable, College Board AP frameworks
- Commitment to the mission and values of Catholic education
- Proficiency with instructional technology and mathematics curriculum development
- Familiarity with Mac laptops/desktops, PowerSchool, and Google Workspace (Drive, Docs, Sheets, Slides, Forms, Gmail, Chrome) preferred, or a willingness to learn

**Essential Duties and Responsibilities:** *The requirements listed below are representative of the knowledge, skills, and/or abilities required for this position.*

### ***Instruction and Curriculum Delivery***

- *Teach five sections of high school mathematics courses, with assignments based on departmental needs and qualifications (e.g., Algebra, Geometry, Pre-Calculus, Calculus, Statistics)*
- *Plan and deliver instruction aligned with the Mathematics Department's scope and sequence and college-preparatory academic standards*
- *Work directly with the Math Department as part of a Mathematics Professional Learning Community (PLC)*
- *Ensure curriculum alignment and instructional consistency across courses*
- *Prepare lesson materials, instructional resources, and classroom activities that support mastery of mathematical concepts and problem-solving skills*
- *Guide students in developing analytical reasoning, quantitative literacy, and the ability to interpret and apply mathematical data*
- *Maintain structured classroom management practices that support focused learning*
- *Demonstrate strong communication, organization, and time-management skills*

### ***Assessment and Reporting***

- *Assess student performance through assignments, quizzes, exams, and cumulative evaluations*
- *Communicate student progress, concerns, and achievements to students, parents, and school leadership in a timely and professional manner*



- Collaborate with colleagues on curriculum development and cross-disciplinary projects
- Design assessments that measure comprehension of course content, critical thinking, and applied skills
- Maintain accurate and up-to-date records of attendance, assignments, grades, and academic progress in accordance with Cathedral's policies

### **Professional Engagement**

- Attend faculty meetings, professional development programs, and school-wide initiatives
- Balance lesson planning, grading, and digital tools effectively
- Remain current with best practices in mathematics instruction and curriculum development
- Be approachable, patient, and professional, with the ability to adjust instructional methods to meet the different needs of students
- Participate in school Masses, retreats, and community service activities as appropriate
- Uphold professional standards of conduct that reflect and reinforce Cathedral High School's mission, vision, and values

*The Job duties listed above along with the Skills & abilities described below are representative of those that must be met by an employee to successfully perform the essential functions of this position. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.*

### **Reasoning Abilities:**

Ability to understand and interpret state and national standards and integrate them effectively through the curriculum. Ability to observe student data to make decisions that improve the instructional process. Possess imagination, patience, creativity, sound judgement, logical reasoning, and analytical problem-solving capabilities. Ability to define problems, collect data, establish facts, and draw valid conclusions.

### **Mathematical Skills:**

Ability to apply advanced mathematical concepts such as probability, statistical inference, geometry, and trigonometry. Skilled in utilizing fractions, percentages, ratios and proportions in practical situations.

### **Language Skills:**

Ability to communicate fluently in English, both verbally and in writing. Bilingual proficiency in Spanish is not required but is considered an asset when supporting communication with students and family members. Ability to read, analyze, and interpret common scientific and technical journals, financial reports, and legal documents. Ability to respond to common inquiries or complaints from parents, staff, students, board members, or regulatory agencies. Capable of having difficult conversations if necessary. Ability to write speeches and articles for publication that conform to prescribed style and format. Ability to effectively present information to top management, public groups, and or board of directors.

### **Physical Demands:**

The physical demands described are representative of those that must be met by an employee to successfully perform the essential functions of this job. Regularly speak and listen throughout the work day. Frequently required to walk, stand, sit, use hands for fine manipulation, and extend hands and arms for keyboard usage and video displays. Must be able to climb, kneel, balance, stoop, crouch as a part of this job. Specific vision abilities required include vision, distance vision, ability to focus, and peripheral vision. Employees may occasionally be able to lift, carry, or move up to 25 pounds.

### **Work Environment:**

The work environment is ever changing in a school environment. Exposure to noise, classroom and office disruptions, and a range of student behaviors. Assist in helping to create a stimulating, positive, and successful learning environment for students and staff. Ensure that classrooms remain safe and conducive to learning. Play a role in shaping and maintaining school culture. This role will require flexibility and adaptability to handle a variety of situations.

*Cathedral invests in your well-being, growth and future!*

### **Competitive Benefit Plans:**

#### **Health & Wellness:**

- ICHRA Medical Plan (*Individual Coverage Health Reimbursement Arrangement*)
- Employer contribution to an ICHRA plan to help offset medical premium costs
- Employer Paid Dental Insurance
- Employer Vision Insurance
- Employer Paid Long-Term Disability Coverage
- Ancillary Benefits (*voluntary insurance options*)
- Employee Assistance Program (*Emotional, legal, financial, & work-life guidance*)

- Wellness Coach On-Site

*Financial Security & Retirement*

- 403(B) Retirement Plan with employer match
- Employer Paid Life Insurance

*Family & Work-Life Balance*

- Paid Parental Leave
- Generous Time Off Policy
- Paid Bereavement Time
- Employee Discounts for dependents:
  - Onsite Irish Blessings Daycare
  - Camp Cathedral
- Tuition Remission

*Professional Growth:*

- Professional Development & Tuition Reimbursement
- Paid Time Off for Professional & Spiritual Development
- Ongoing training and workshops

*Additional Perks:*

- Paid Holidays
- Cafeteria Perks & More

*\*\*Benefits are subject to change\*\**