# **Holy Cross College**

## **Student Employment**

Title:	Mathematics Tutor
Department:	Mathematics
Supervisor:	Dr. Deborah Arangno
Email:	darangno@hcc-nd.edu
Schedule:	Approximately 10 hours per week to be determined with the supervisor
Rate of pay:	\$8.50 per hour
Location:	Vincent- Mathematics Center and alternate Classroom spaces as needed

#### Purpose

Mathematics tutors assist students with various levels of mathematics and assist the Director of the Mathematics Center with other duties within the department as required. We provide a professional work environment that teaches responsibility, commitment, and a strong work ethic.

### **Essential Job Duties:**

- Greet students upon their arrival and direct them to appropriate tutors
- Answer student questions, review student work
- Assist students by explaining mathematical concepts and/or overseeing their progress
- Maintain a learning environment by monitoring noise and use of facilities; especially to ensure a healthy and safe work space
- Work on special projects as assigned (examples include helping tabulate survey, or assist with data entry)
- Keep supervisor informed of needs of students
- Performs other duties as assigned

### Minimum Education, Skills and Abilities:

#### **Required Qualifications**

**Level 1:** Have taken Discrete Mathematics, College Algebra, Statistics, Finite and/or Pre-Calculus **Level 2/3**: Have taken Calculus I, II, III; additionally Differential Equations and Linear Algebra

- Must be efficient in the assigned math level
- Alert, friendly, and attentive at all times
- Dependable with a good work ethic
- Strong interpersonal and communication skills
- Ability to work effectively with a diverse student population
- Possess basic computer skills