

# Matthew Hrbacek

## Objective

- I hope to work in a high school teaching AP and Honors math classes to students.

## Education

### **Bachelor of Mathematics Education**

University of Mary, Bismarck, ND

May 2022

### **High School Diploma, June 2018**

Trinity School at River Ridge, Eagan, MN

## Experience

### **Adjunct Professor**

University of Mary – Dr. Robert Willenbring (Supervisor)

Fall 2021

- MAT 097 – 4 credit hours
- Students struggling in Algebra
- Lecture format

### **Practicum II**

St. Mary's Academy – Amy Mann

Fall 2021

- 7<sup>th</sup> Grade Classroom
- 45+ hours
- Both direct instruction and flipped classroom

### **Practicum I**

Bismarck High School – Jeff Rasmussen

Spring 2021

- 45+ hours
- Flipped Classroom
- Working with students struggling in Algebra

## Skills

- Know how to use Excel
- Know how to use Latex and Beamer
- Know how to use Octave/MatLab
- Teaching in Lecture format
- Teaching in Flipped Classroom

## **Honors and Activities**

- 4 semester of Peer Tutoring in Math and Physics
- 2 semesters of being a Learning Assistant
- 1 semester of teaching a College Course (MAT 097)
- 2 semesters as Treasurer of SNDU Club
- 5 Semesters on the Dean's List at the University of Mary