# Ashli A. Hogan

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#### PROFESSIONAL GOAL

To obtain a secondary mathematics or chemistry teaching position

**EDUCATION** 

December 2015 Michigan State University, East Lansing, Michigan

College of Education

Masters of Art in Education

April 2012 Michigan State University, East Lansing, Michigan

College of Education Teaching Certification

May 2011 Michigan State University, East Lansing, Michigan

College of Natural Science Bachelor of Science Degree

Major: Mathematics Specialization: Actuarial Science

June 2007 Utica High School

Shelby Township, Michigan

#### MTTC CERTIFICATIONS

April 2011 Chemistry (DC)

January 2011 Mathematics (EX)

#### TEACHING EXPERIENCE

#### August 2012-Present High School Mathematics Instructor at John Glenn High School, Westland, Michigan

- Instructed classes in Algebra I, Algebra II (advanced), Algebra II (slow paced), Algebra Foundations
- Maintained a website for students to access classroom resources, such as daily assignments, notes, online calculators, and videos
- Reminded students and parents about upcoming assignments and tests using Remind101
- Contacted parents through emails, phone calls, and attending semi-annual parent-teacher conferences
- Updated grades daily on our gradebook system, Zangle, which was accessible to students and parents online
- Pre-tested and post-tested students to collect data to use and modify instruction
- Created exit slips to formally assess students' progress during lesson to modify instruction if needed
- Attended weekly professional learning community (PLC) meetings with colleagues in the mathematics department to discuss past, present, and future teaching strategies and lessons in our classrooms
- Tested all students in the fall, winter, and spring on using NWEA (Northwest Evaluation Association)
- Analyzed data of NWEA results to differentiate instruction and to help each student attain growth every time they were tested
- Grouped students into homogeneous and heterogeneous groups using data from previous assessments
- Allowed students to receive extra help or make up work during lunch or after school
- Set goals with students individually and as a class
- Created Understand by Design (UBD) templates for implementation of Common Core into my classroom
- Analyzed lessons and units created as part of the New York Engage Project to be implemented in my classroom
- Graded tests using Class A assessment to compare data in my classroom and with my colleagues
- Attended staff professional development days where I was able to choose to attend different best practice strategies presentations to implement in my classroom
- Gave up my planning period to pick up another class that didn't have a teacher

#### June 2015-July 2015 Summer Math Instructor at Novi High School, Novi, Michigan

- Co-taught a fast paced Algebra 1 course for students trying to advance and repeat
- Worked with individual students that were struggling with specific content in Algebra 1

# June 2012-August 2012 & June 2014-August 2014 Summer Upward Bound Instructor at Wayne Memorial High School, Wayne, Michigan

- Instructed summer math course for 20 high school students
- Differentiated instruction to teach first six weeks of Algebra II, Pre-Calculus, and Calculus to students
- Prepped upcoming juniors and seniors for the math section of the ACT
- Taught students about financial responsibility

# June 2013-August 2013 Math and Reading Summer (MARS) Program at Marshall Upper Elementary, Wayne, Michigan

- Instructed summer math course for 20 upcoming seventh grade students
- Pre-tested and post-tested students to track growth throughout course of summer

#### August 2011-April 2012 Teaching Internship at Troy High School, Troy, Michigan

- Lead teaching responsibilities in Fundamentals of Algebra II all year
- Lead teaching responsibilities in Pre-Calculus for third quarter
- Co-taught Pre-Calculus for five weeks with cooperating teacher
- Collaborated with colleagues on teaching strategies and lesson planning
- Established meaningful relationships with students by working with individual students daily
- Attended meetings with counselors, teachers, and parents to assess special services for certain students
- Videotaped a few lessons to reflect and improve my teaching practice and pedagogical skills
- Observed mentor teacher and other veteran teachers in the math and science departments in order to develop my own teaching abilities

#### LEADERSHIP EXPERIENCE

#### June 2014-Present Math Department Head Chairperson, John Glenn High School, Westland, Michigan

- Created material for my colleagues to use to help prepare students for the ACT
- Ran weekly department professional collaboration meetings
- Attended school leadership/improvement meetings to help improve the challenges that our schools are facing
- Ran an ACT math review night for the juniors before the ACT test

## August 2012-March 2014 Varsity Cheerleading Coach, Wayne-Westland School District, John Glenn High School

- Oversaw the entire cheerleading program (Freshmen, Junior Varsity, Varsity)
- Coached the Varsity girls during daily practices, weekly football games, and weekly competitions

#### PROFESSIONAL DEVELOPMENT

#### August 2014 Michigan Council of Teachers of Mathematics, Holland, Michigan

• Attended a three day conference to learn about effective teaching strategies used in other mathematics classrooms in the state

### April 2014 Common Core Conference, Wayne RESA, Wayne, Michigan

• Attended a two day conference to learn more about the Smarter Balanced Assessment Test and how to implement Common Core into the classroom effectively

#### November 2013 Detroit Area Council of Teachers of Mathematics Conference, Woodhaven, Michigan

• Attended presentations of my choice to build on my teaching beliefs and practices

### August 2012 Common Core Conference, Wayne RESA, Wayne, Michigan

• Attended a three day conference to become more familiar with Common Core Standards and the Smarter Balanced Assessment Test

#### February 2012 Math in Action Conference, Grand Valley State University, Grand Rapids, Michigan

Attended three presentations of my choice to build on my teaching beliefs and practices