

Paul Szymanski

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(586)909-9770 · szymanpaul@gmail.com
mrszymanski.weebly.com

PROFESSIONAL GOALS

- I intend to teach chemistry at the secondary level.

SKILLS

- Organization, leadership, communication, multi-tasking, strong work ethic
- MS Word, MS Excel, MS PowerPoint
- Google Docs, Google Sheets, Google Slides

FIELD EXPERIENCE

- | | | |
|------------------------|--|-------------------|
| 2014-2016 | Benzie Central High School | Benzononia, MI |
| | <ul style="list-style-type: none">• Led instruction for multiple sections of a high school chemistry class, including an advanced honors chemistry class• Led instruction for a section of Advanced Placement (AP) chemistry, under curriculum designed to comply with the College Board course outline• Taught in a team setting with a special education teacher to provide robust instruction in line with IEP accommodations for several special education students• Proctored several state and national student evaluation exams, including the ACT, SAT, Michigan Merit Exam (MME), NWEA, and WorkKeys exams• Participated in school-, district-, and ISD-wide professional development aimed at increasing compliance with and effective usage of the Marzano teacher evaluation model | |
| 2014-2016 | Sylvan Learning Center | Traverse City, MI |
| | <ul style="list-style-type: none">• Tutored various students, ages 8-20, in line with proprietary instructional programs and technology• Employed various table management strategies to keep multiple students engaged to individual instructional lessons at the same time | |
| 2013-14
school year | Holt High School | Holt, MI |
| | <ul style="list-style-type: none">• Led instruction for multiple sections of a high school chemistry class, including planning and conducting lessons, assigning and grading homework, and working one-on-one with students on challenging content• Designed hands-on inquiry and application experiments for students to perform and study, including such topics as:<ul style="list-style-type: none">○ Convection○ Gas Laws○ Intermolecular Forces• Worked with multiple special education students to ensure their understanding of content• Aided mentor teacher in explaining and clarifying content in the AP Chemistry curriculum | |

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- Coached high school Science Olympiad participants through various hands-on and study-based events
- Participated in school- and district-wide professional development aimed at advancing performance in the classroom through PLCs and understanding and working with new legislation such as the Common Core State Standards (CCSS)

PROFESSIONAL EXPERIENCE

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|-----------|--|---------------------------|------------------|
| 2012 | Sales Associate | Five Below | Shelby Twp, MI |
| | <ul style="list-style-type: none">• Gained experience working in retail sales• Resolved issues related to customer service• Aided in stocking merchandise as required by corporate marketing plans | | |
| 2007-2009 | Professorial Assistant | Michigan State University | East Lansing, MI |
| | <ul style="list-style-type: none">• Undergraduate assistant to Dr. Robert L. Laduca, professor of chemistry• Mixed metal-organic reactions in search of novel molecular structures• Performed X-ray diffraction procedures to determine crystalline structures• Co-authored and published at least 2 scientific papers regarding research | | |

EDUCATION

- | | | |
|--|---|------------------|
| | <u>Michigan State University</u> (2011-2013) | East Lansing, MI |
| | <ul style="list-style-type: none">• Certification: Secondary Education• Major: Chemistry Minor: Mathematics• Dean's List - Fall 2012 | |
| | <u>Michigan State University</u> (2007-2011) | East Lansing, MI |
| | <ul style="list-style-type: none">• Major – Chemical Engineering• Dean's List – Spring 2009• Honors College member | |

COMMUNITY

- | | | |
|-----------|---|------------------|
| 2009-2013 | Michigan State University | East Lansing, MI |
| | <ul style="list-style-type: none">• Volunteer Tutor for fellow students<ul style="list-style-type: none">○ Tutored introductory physics and chemistry students | |
| | High School Involvement | |
| | <ul style="list-style-type: none">• Marching Band – Trumpet section leader• FIRST Robotics – Integral part of international championship team<ul style="list-style-type: none">▪ 2006 – Championship Winners▪ Numerous outreach opportunities, including elementary school team mentoring | |