

KATRINA HAMILTON

EDUCATIONAL PURPOSE

To inspire and encourage young women to love, excel and look for careers in STEM fields.

EDUCATION

2011-Present Michigan State University East Lansing, MI

- MA Education
- Concentrations: Science & Mathematics, Technology
- GPA: 3.94

2001-2006 Michigan Technological University Houghton, MI

- BS Mathematics
- Michigan Teaching Certification
- Minors: Physics, German
- GPA: 3.97

EXPERIENCE

2007 - PRESENT Academy of the Sacred Heart Bloomfield Hills, MI
Teacher

Calculus, Honors/AP Calculus, Physics, Honors Physics,
Advanced Topics in Physics, Senior Class Moderator,
Community Service Group Moderator, Project Term Moderator,
Professional Growth and Design Team

2006-2007 Decatur High School Decatur, MI
Teacher

Algebra 1, Algebra 2, High School Tutor,
Assistant Director for school and community play

2006 Jeffers High School Painesdale, MI
Student Teacher

Geometry, Applied Geometry, Functions Statistics and Trig,
Assistant Director for school play

REFERENCES

MS. JUDITH HEHS *Assistant Head of School*
Academy of the Sacred Heart

MR. DINO
VANDENHEEDE *Director of Technology*
Academy of the Sacred Heart

MRS. WILLETTE
FLEISCHMAN *Guidance Counselor*
Decatur High School

INTERESTS/ACCOMPLISHMENTS

Student Theatre Association – producer – 3 semesters

University Theatre – actor – 5 productions

Improvisational Comedy Group “The Troupe” – actor – 4 semesters

2005 Mathematics Department Scholar

2006 Outstanding Student Teacher Award – spring semester

2006 Woman of Promise

2006 Michigan Tech Student Foundation/Houghton Rotary Award
For outstanding contributions to the arts at Michigan Tech

COMPUTER SKILLS

OPERATING
SYSTEMS Windows 7
Fedora Core
Macintosh OS X

SOFTWARE &
ONLINE TOOLS DyKnow
Microsoft Office OneNote
Logger Pro
Inspiration
Geometer’s Sketchpad
Mathematica
Weebly
Google Drive