

Emma Louise Massie

emma.massie@gmail.com

Goal To teach 7-12th grade mathematics in a public high school setting.

Education

9/92-5/96 Walnut Hills High School, Cincinnati, OH Class of 1996.
9/96-5/99 University of Illinois at Urbana-Champaign, College of LAS
9/99-6/02 University of Cincinnati, Bachelor of Arts in Mathematics
9/99-6/03 University of Cincinnati, Bachelor of Science in Education
9/02-present University of Cincinnati, pursuing Masters of Secondary Education
6/05 Awarded 5 year License to teach 7-12th grade Integrated Mathematics
6/05 Xavier University Paideia seminar training

Work Experience

6/06- present Walnut Hills High School, Cincinnati, OH. Position: Mathematics Teacher.
Duties: To teach 7th grade Pre-Algebra and 9/10th grade Geometry.

9/05-6/06 Western Hills University High School, Cincinnati, OH. Position: Mathematics Teacher. Duties: To teach 9-12th grade Special Education students math to remediate k-8th grade skills. 4- 2.5 hour OGT review sessions after school (Schedule E-2006).

6/05-8/05 University of Cincinnati, Cincinnati, OH. Position: Researcher/Teacher.
Duties: National Science Foundation Summer Research Experience for Teachers. In this program I gained research experience with Engineers. I also was able to learn more about the Engineering field from professionals in order to incorporate Engineering concepts into my math curriculum.

6/03-9/05 Western Hills University High School, Cincinnati, OH. Position: Mathematics Teacher. Duties: To teach 9th and 10th grade Algebra and Geometry.

8/03-present University of Cincinnati, Cincinnati, OH. Position: Project S.T.E.P. Teacher.
Duties: National Science Foundation Grant to collaborate with Ph.D. students from UC in order to create and implement lessons which relate math, science and technology to Engineering.

6-04 Cincinnati Public School District Textbook Committee, Cincinnati, OH.
Position: Committee member. Duties: Analyze textbooks with a given set of criteria in order to recommend a publisher to the high schools.

4-05/04 Western Hills University High School, Cincinnati, OH. Position: Credit Recovery Teacher. Duties: Helping students progress to the 10th or 11th grade level with their math credits in an after school program.

6/03 Western Hills University High School, Cincinnati, OH. Position: Summer School Math Teacher. Duties: Helping students progress to the 10th grade level in Math.

8/02-6/03 Western Hills Traditional High School, Cincinnati, OH. Position: Intern, Teacher of record. Duties: Teach Algebra II to 10th and 11th grade students for an academic school year.

Service in Community and Organizations

- 10th grade Class Advisor -Schedule E-2004-05.
- Leader of Social Committee 2004-present.
- Member of National Council of Teachers of Mathematics. 3/02-present.
- Member of Ohio Council of Teachers of Mathematics. 3/02-present.
- Epsilon Delta, member of University of Illinois Education Fraternity. 9/98-5/99.
- House Manager, elected Executive Board Member of Sigma Delta Tau Social Sorority. 12/97-12/98.

Awards and Honors

- Teacher of the Month. Western Hills University – March, 2006
- Outstanding Student Award from the University of Cincinnati, College of Education at Commencement June, 2003.
- Portfolio Award of the Year for the culminating experience portfolio from the University of Cincinnati, College of Education.
- Membership in Kappa Delta Pi International Honor Society in Education, Zeta Chapter.
- Membership in Alpha Lambda Delta National Academic Honor Society for Freshman.
- Dean's List: Spring semester 1999 University of Illinois at Urbana-Champaign.
Autumn 1999 through Autumn 2001 and Spring 2002 quarters at University of Cincinnati.

Skills

- Computer Literate: Experienced user of IBM PC. Proficient in Microsoft Word, Word Perfect, Microsoft Works, Microsoft Excel, Microsoft PowerPoint, Math Type, Geometers Sketchpad, Integrated Pro (grading software) and Internet Research.

References

Available upon request.