

TEACHING EXPERIENCE

KALILA SAWYER

Courses Taught:

University of Kentucky

- MA 109: College Algebra
- MA 111: Contemporary Math
- MA 113: Calculus I
- MA 114: Calculus II
- MA 123: Elementary Calculus
- MA 137: Calculus for the Life Sciences
- MA 162: Finite Math
- MA 201: Math for Elementary School Teachers

Colorado School of Mines

- MATH 111: Calculus I
- MATH 112: Calculus II
- MATH 201: Probability and Statistics
- MATH 213: Calculus III
- MATH 301: Introduction to Analysis
- MATH 332: Linear Algebra
- MATH 458: Abstract Algebra

Student Comments:

- “I’ve grown massively as a mathematician here- for a multitude of reasons, but mostly due to **you** and your passion for math, and how much you care about your students.”
- “She created an environment in which I was able to ask a dozen questions each class period. I would come into recitation feeling a little confused about something and would leave feeling confident to ace the exam.”
- “This class was very challenging for me. However, because of the difficulty of this class, I have also experienced a lot of personal and academic growth...[this class] pushed me to develop that critical thinking aspect that defines a competent mathematician.”
- “This semester I have learned to care about the ‘why’ and ‘how’ behind math, and I think I will carry that with me throughout my life because in order to really understand and be able to teach something, you have to know how and why it works.”
- “I have grown, as I feel a lot more confident in making dumb mistakes, or being completely wrong about things, as it’s slowly becoming apparent to me that growth in the case of my own development will mean trying to make and learn from as many dumb blunders as possible.”

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- “This class has taken me from knowing how to solve problems to knowing why I can solve them the way I do and why the solutions are correct... I am leaving much more confident of my abilities and understanding of mathematics.”
- “Math is not a subject that comes to me [easily] and growing up I have not enjoyed math, but I wanted to say thank you for making this an enjoyable class while challenging me at the same time.”
- “Kalila was awesome! This was a pre req course for me and I HATE math of any kind. I was dreading this course, not because I believed it would be too difficult, but simply because i genuinely hate math. I never minded coming to this class and it met at 8 am three days a week! She is so kind, and a very good teacher. She genuinely wanted to help her students, and often went out of her way to do so.”
- “ I have found my favorite teacher here at UK. Ms. Sawyer did a perfect job of presenting and explaining the material.”
- “ She’s a very good educator and is very clear and cares about the outcome of her students.”
- “She’s great at explaining things. She will help in any way she can. Terrific TA!”
- “Excellent TA. Can confidently say my friends and I in that class wouldn’t have passed if it weren’t for Kalila... I can’t describe how helpful she is in words without doing an injustice.”