

PREFACE FOR SERVICE TO THE DISCIPLINE:

October 28, 2023

I have served my discipline by writing a 213 page Calculus 1 textbook along with a 95 page solutions manual during the spring semester of 2019. I have had some feedback from some math professors that they have used it in some way, and that it was helpful. It was a major undertaking, and I am quite pleased with the end result.

In the summer of 2020, I participated in a summer project to develop corequisite classes for Math for Liberal Arts, College Algebra, and Statistics with Jason Vargas, Darren Brungardt, and Rosanne Shephard. I was in charge of developing the corequisite for Math for Liberal Arts. I developed a syllabus template, and I developed the Deliverables that turned out to be a 149 page document, which is basically another math textbook. We met weekly, sometimes bi-weekly for the summer of 2020. We finished the corequisite documents in early August of 2020, but the committee continued to meet and work with the department and state over the next academic year to hone, debate and finalize the implementation. We are still involved in new processes to change the delivery of the courses. In the fall of 2020 I met with the Curriculum Committee as the representative from our Corequisite Committee. I insured that our voice was heard, and to disseminate information from our body of work.

In April of 2018, I attended the ORMATYC (Oregon Mathematical Association of Two Year Colleges) conference for Math Instructors for community colleges. I focused on sessions that centered on equity in the math classroom, and teaching to a diverse student population.

I have been very involved with assessment over the years. I participated in assessing College Algebra for many years with a list of problems we put on our final exam. In more recent years, we did a common assessment for Math for Liberal Arts, College Algebra, and Statistics. This was an assessment project in Canvas based on Linear Regression. I gave it to all of the classes on the list that I have taught, and submitted the results to the department.

I have attended all Faculty In-Services for all of my employment in both the fall and spring semesters each year. In the fall of 2019, I presented my textbook, Calculus Over Coffee along with its solutions manual during the sabbatical presentations at our Steamboat fall In-Service.

I served on an Academic Misconduct college-wide committee as a math faculty representative to determine the outcome of the faculty allegation for a remote-real time math student from the Salida campus. The decision was definitive and successful.

This fall, I attended the CCCS 2:2 conference, and took detailed notes. I have plans to attend the COLOMATYC conference in the spring of 2024.