

Curricular Support Analysis

This will be an ongoing and continuing series of projects that may last a few semesters for the follow-up analyses that are dependent on the needs of the department. Thanks Chair Kolpas for awarding an AWA for the semester of Spring 2024. I will also take other emerging new types of analyses for the Department for any curricular decision making.

The first analysis will be a comparative analysis of students' test results in MAT112 and 113. Students from three colleagues who are teaching both courses will be included in the initial analysis and continue to more data in the next few semesters. Some demographic information will be included in the analysis to see students' performance from different dimensions.

As we collect more data from the subsequent semesters from MAT112 and MAT113 and follow up their performance in subsequent classes and gain insights for potential curricular adjustments and potential new development.

If other analyses for potential new curricular adjustments or developments emerge, I will continue to perform related analysis and provide quantitative support.