Program-Level Assessment: Annual Report

Program Name (no acronyms): Mathematics	Department: Mathematics and Statistics
Degree or Certificate Level: MA / PhD	College/School: College of Arts and Sciences
Date (Month/Year): September 2022	Assessment Contact: Benjamin Hutz
In what year was the data upon which this report is based collected? AY 2021-2022	
In what year was the program's assessment plan most recently reviewed/updated? AY 2021-2022	
Is this program accredited by an external program/disciplinary/specialized accrediting organization? NO	

What process was used to evaluate the artifacts of student learning, and by whom? Please identify the tools(s) (e.g.,

Of the 16 proofs assessed, 12 scored 10-12 points and could be considered practitioner level of ability. Three scored in the 6-9 range, and could be considered apprentice level of ability. Only one example proof was below 6, and could be considered novice level. Of note, all five students in the most advanced course MATH 6420 showed "Practitioner" level of skill in their mathematical writing.

MA PLO #3, #4: 2 students attempted comprehensive oral exams in Spring 2022. Both students a passed.

PhD PLO #2: Results from comprehensive exams was examined for the Spring 2022 and Summer 2022 exams

7. Closing the Loop: Review of Previous Assessment Findings and Changes

A. What is at least one change your program has implemented in recent years as a result of assessment data?

None.

B. How has this change/have these changes been assessed?

N/A

C. What were the findings of the assessment?

N/A

D. How do you plan to (continue to) use this information moving forward?

N/A

IMPORTANT: Please submit any assessment tools (e.g., artifact prompts, rubrics) with this report as separate attachments or copied and pasted into this Word document. Please do not just refer to the assessment plan; the report should serve as a stand-alone document.