ANNUAL ASSESSMENT REPORT

SUMMARY OF MS ASSESSMENT

MASTER'S OF SCIENCE IN MATHEMATICS

Students graduating with a Master's of Science in Mat
1. Apply the fundamental definitions and theorems of
2. Apply the fundamental definitions and theorems of

B. Program Learning Outcome(S) Assessed

PLO 2: Apply the fundamental definitions and theorem

This is the first year PLO 2 is being assessment. PLO
was

rubrics similar to those used for undergraduate assessment.

Data Analysis: The results were organized and discussed by the graduate committee.

Courses Assessed: MATH   6200, 6331, 6349
Math 6200 Topology, SLO 1/Mastered (9 Students)
Problem: Prove the continuous image of compact/connected set is compact/connected.

	Missing	Emerging	Developing	Mastering
Readability	0%	11%	45%	44%
Validity	0%	22%	45%	33%
Fluency	0%	11%	45%	44%

These scores indicate 44% of the students have mastered the ability to write a readable and fluent

Recommendations for Program Improvement:

APPENDIX A: SAMPLE RUBRICS

SLO 1: Apply the definitions, techniques and theorems of abstract mathematics
SLO 1 RVF Rubric – Readability, Validity, Fluency

Missing (0)   Emerging (1)

mathematical language is used.   There is misuse of notation/symbols.

mathematical languag or notation is used.