

## UNIVERSITY OF DAYTON ASSESSMENT ACTIVITY FORM

**Department/Program:** Mathematics / MS in Applied Mathematics  
**Date:** 1 June 2005

**Chair:** P.W. Eloe

OUTCOMES/MEASURES UTILIZED	RESULTS
<p><b>Outcome Four !</b> The student will develop the ability to communicate technical ideas orally and in writing.</p> <p><b>Measure Utilized</b></p> <p><b>Measure 1</b> Each student will present results from the Mathematics Clinic project to the faculty in a colloquium. 90% of the projects will be deemed satisfactory.</p> <p><b>Measure 2</b> 50% of the students who accumulate 6 credit hours of MTH 541 will present their Mathematics Clinic results at a professional meeting.</p> <p><b>Measure 3</b> Each student will present results from the Mathematics Clinic project to the faculty in a technical report. 90% of the projects will be deemed satisfactory.</p> <p><b>Measure 4</b> 80% of the students who accumulate 6 credit hours of MTH 541 will submit their results for publication.</p>	<p>100% (3/3) of the projects for the graduating students were deemed satisfactory.</p> <p>100% (3/3) presented a paper at a professional meeting.</p> <p>100% (3/3) of the reports for the graduating students were deemed satisfactory.</p> <p>100%(1/1) of the reports for students who accumulate 6 credit hours of MTH 541 submitted results for publication.</p>