Outcomes Assessment Evaluation Form

To the instructor: Please complete this form as it applies to _______________ enrolled in your course _______________ during ____________. The form applies only to students registered as a major or supplementary major in mathematics and enrolled in mathematics or statistics courses. Individual records will be kept confidential and used solely for outcomes assessment.

Please answer the following questions. Rate the student on a scale of 1 to 4, with 4 representing the highest possible demonstration of the ability or quality in question, (so 4 corresponds with Often or very often on the old scale). You may base your answers on the student’s performance on tests, projects, exams, homework, etc. Please include written comments and indicate in the space on the back of the sheet what your answers are based upon.

1. Does the student display the ability to understand definitions and use them in appropriate situations?

   1  2  3  4

2. Does the student display the ability to complete explicit calculations and derivations?

   1  2  3  4

3. Can the student clearly express a written mathematical argument?

   1  2  3  4

(over)
4. Does the student display the ability to apply theoretical knowledge to solve problems?

   1   2   3   4

5. Does the student demonstrate a degree of mathematical maturity? (Indications of this are the ability to think of a problem in several ways, to anticipate developments in course material, to relate the subject material to other courses in meaningful ways.)

   1   2   3   4

These answers are based upon: (list the ways in which the student has demonstrated his/her abilities to you, such as in homework solutions, projects, research papers, class discussion, interaction outside of class, exams, etc.)

Further Comments: