Jutta M Levin* (jlevin@ets.org), MS 62-N, Rosedale Road, Princeton, NJ 08541. Revision of the Quantitative Measure of the GRE General Test.

The GRE Program is planning to make significant changes to the General Test so as to increase test validity, enhance security measures, provide faculty with better information regarding applicants’ performance, and make better use of advances in technology and psychometric design. The GRE Program plans to implement these changes in October 2006.

Changes planned for the Quantitative Reasoning section include greater emphasis on assessment of the quantitative reasoning skills that are generally used in graduate school; an increase in the proportion of questions involving real-life scenarios, especially scenarios requiring data interpretation; a decrease in the proportion of geometry questions; and better use of technology by the posing of questions other than multiple-choice and by the provision of an on-screen calculator.

To improve assessment of these skills, the revised test will contain some questions that require candidates to enter numerical answers from the keyboard, or to complete valid mathematical statements, or to select one or more choices in tables or other multiple-choice formats. Questions will not require extensive computations, and the provision of a basic calculator is intended to minimize the time required for calculations and to avoid computational errors. (Received September 15, 2005)