

1116-A5-1767 **Vincent J. Matsko*** (vjmatisko@usfca.edu). *Innovations in Calculus Assessment*.

Two alternatives to traditional assessment have been successfully introduced into the calculus sequence. The first is a system of grading based not on points, but on whether problems are completely correct, essentially correct, or not correct. The second is a series of assignments where students write and solve their own original mathematics problems. Both have had many years of classroom testing, and have proved successful. Practical details of implementation will be discussed. (Received September 21, 2015)