In the 2012-13 academic year, our Department of Mathematics and Statistics introduced capstone courses for its graduating seniors. Three different capstone courses in Mathematics, Applied Mathematics, and Statistics were offered. Students worked on projects, both in groups and individually, based on a common theme for the course. The final projects were presented in a poster session for the department faculty and student peers based upon the MAA’s Undergraduate Research Poster Session. No tests or quizzes were given. This talk will discuss how students were assessed, and changes we have made for doing assessment for this coming Spring. (Received September 17, 2013)