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The purpose of this session is to provide an update on the second year development of a Mathematics Content Portfolio for secondary mathematics education majors at Millersville University. The portfolio assessment, which was first implemented during the Fall of 2005, continues to inform the mathematics faculty of students' academic progress as well as provide students with a formative assessment that links their mathematical coursework to their future careers as secondary mathematics teachers. Other goals of the portfolios include: satisfying NCTM/NCATE requirements for collecting and interpreting data on teacher candidates' content knowledge; allowing teacher candidates to collect evidence of their mathematical growth and understanding in their required mathematics courses; and to have teacher candidates reflect on their mathematical preparation as it relates to the teaching of mathematics. The presenters will discuss three semesters of student work, address the departmental workload as well as the changes in the format and process already occurring and envisioned for the future. (Received September 12, 2006)