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*Experiences with Process Oriented Guided Inquiry Learning (POGIL) in a general education
mathematics course.* Preliminary report.

We will highlight some of the activities used in a general education math course. Finite Math focuses on problem solving and mathematical reasoning through studying concepts in geometry, set theory, logic, probability, and statistics. Eighteen 75-minute activities were developed and facilitated in four sections of 35 students each over two semesters. The activities were designed specifically for use in a POGIL (Process Oriented Guided Inquiry Learning) classroom. Feedback from students was exceedingly positive, failure rates decreased dramatically, and we will share other anecdotes. (Received September 12, 2014)