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Jeff Pullen*, Mathematics Department, 1501 Mercer University Drive, Macon, GA 31207, and Katherine Northcutt, Jarred Jenkins and Chamaree de Silva. Four Faculty, Twenty Students, and the University's Squirrel Population: Reconceptualizing Undergraduate Research for Non-Calculus Ready Science Majors. Preliminary report.

Program in Integrative Science and Mathematics (PRISM) is a pilot project in its second year at Mercer University, designed to guide a selected cohort of our at-risk, non-calculus ready, incoming student population. In this program, students study Statistics, Precalculus, Biology, Physics, and Psychology in an integrated manner over the course of an entire academic year as they learn how to conduct an authentic research project using the squirrel population on campus. We will share our experiences, assessment results, and planned changes for future installments. (Received September 20, 2016)