1145-00-2421Suzanne Doree* (doree@augsburg.edu) and Jody Sorensen (sorensj1@augsburg.edu).Renovating Calculus at Augsburg University: a SUMMIT-P project.

As part of the national SUMMIT-P (Synergistic Undergraduate Mathematics via Multi-institutional Interdisciplinary Teaching Partnerships) project, we are renovating Calculus 1-3 at Augsburg University in collaboration with the partner disciplines (Biology, Chemistry, Computer Science, Physics, Economics) to place greater emphasis on the content the partners use and pedagogies that support scientific inquiry. Every day includes problems from an applied context and each weekly lab focuses on a different disciplinary context in which calculus is used. This poster highlights examples from Calculus 1. (Received September 25, 2018)