

1135-D5-3004 **Katherine Vance*** (katherine.vance@simpson.edu). *Supervised in-class proving.*

Many math departments offer an introduction to proofs course to prepare students for proof-based upper-level mathematics courses. Even after taking such a course, many students struggle to find their sea legs writing proofs in a new course. In this talk, I will discuss how I have used collaborative in-class proof-writing tasks in both a bridge to proofs course and upper-level pure math courses to help my students gain proficiency and confidence in their proof-writing skills. (Received September 26, 2017)