



Project Title: Resources for Learning and Teaching Science-Specific Writing Skills

Project Summary *(150 words maximum)*

We propose to continue creating science-specific writing resources for instructors and students in SCIE 113 and 300. The ability to communicate scientific information, including using strong scientific arguments, is a critical "real-world" skill for our students. Science-specific resources are important because they are more relevant and motivating to science students. Our objectives for year two of our project are to rigorously diagnose students' writing skills, develop high-quality instructional resources, create resources for writing educators, and strengthen the connections between our project and existing programs and centres on campus. To broaden the impact of our project, we propose to create multimedia resources for learners and educators that will be available online. We will evaluate our project in a number of ways, including student feedback, pilot testing of instructional resources, course evaluation surveys, feedback from focus groups and/or student interviews, expert reviews, and examination of student work.