

Assessment of remote learning across large undergraduate science courses (10 projects with different courses)

Due to COVID-19, Fall 2020 at McGill University will be primarily taught using remote instruction. This has resulted in an unprecedented mass switch of courses to a remote/online format, including aspects of both course delivery and student assessment schemes. Thus we have a unique opportunity to document the course changes that have occurred and student perception and engagement with those course changes across the Faculty of Science. Students working in this project will work in a cohort, with each studying an individual large, core U0 or U1 Biology, Chemistry, Math or Physics course. Research activities will include investigating the pedagogical literature for remote/blended learning in the course subject as well as analyze changes in course structure for Fall 2019 and student feedback on their reaction to those delivery methods.