The University of Toronto Mississauga is a primarily undergraduate campus. It relies heavily on undergraduate TAs (UGTAs). Their duties range from preparing and leading weekly review and study sessions for 15-40 students, to grading assignments and tests, as well as staffing our Math Help Centre where students can drop in and receive individual help. In addition, UGTAs help with some of the administration of the department’s largest courses, some of which have almost 2000 students.

Given the substantial responsibilities of the math department UGTAs, the department has developed a range of training tools. These include training before the semester starts, followed by several group training sessions throughout the semester. In addition, the department arranges tutorial visits and in-course mentoring with both formal and informal feedback. This training has enabled UGTAs to become an integral part of the successful delivery of the department’s programs.

This session will provide an overview of the training the department uses to ensure a high quality of instruction, how the training is integrated throughout the year, incentives used to promote participation in skills training as well as some lessons learned during the development of the curriculum over the years. (Received July 29, 2018)