CARMEN BRUNI, University of Waterloo
Years in the Making - The Story of CS136L

Functioning programmers in the modern day require skills using basic productivity tools such as bash scripting, version control, IDE navigation, testing skills and debugging skills. For nearly twenty years, mathematics students at the University of Waterloo have had this material integrated into courses as content they should know but that instructors would take limited to no class time to cover. Finally, after nearly two decades, the first lab course in the Faculty of Mathematics, CS136L has been approved, created and its first offering delivered. In this talk, we describe the story of how this material was thrown around several different courses, how it eventually found its new home, what is in the course, and some of the grading principles used in the course.