
CAROLINE JUNKINS, McMaster University

Building community in undergraduate mathematics with MacPRIME: barriers and opportunities in a diverse student population

The McMaster Peer-Run Inclusive Math Experience (MacPRIME) is a 4-week virtual bridge program for incoming undergraduate Math and Stats students at McMaster University. The goal of this program is to help students enhance their mathematical preparation, while at the same time learn to work collaboratively, navigate university, and build an inclusive community. In this talk, I will discuss how the program has developed over its first three years to meet the needs of our changing student population, including ideas for supporting International students, English Language learners, and students living far from campus. I will share feedback from MacPRIME student leaders and insights from interviews conducted by my collaborator Difei Zheng.