

Online Seminar on Undergraduate Mathematics Education

Establishing Sustainable Active Learning in Linear Algebra

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The department of mathematics at Cornell has received two Active Learning Initiative (ALI) grants. We will go over the courses that have been changed under ALI, discussing the changes and the status of the courses. We will focus on two Linear Algebra courses that have recently been redesigned, one that is introductory and one that is proof-based. We

will present various activities that foster student engagement during class time and mention how we share the materials with faculty.

Noon ET, March 21, 2023

Zoom link: <https://cornell.zoom.us/j/92415199317>, passcode olsume

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