

# Electronic Seminar on Mathematics Education

## Mastery-based grading in Higher Education

Improving student learning, increasing student motivation, and recapturing the joy of teaching

Sharona Krinsky and Silvia Heubach, Cal State LA



We will give an introduction to the philosophy behind mastery grading and share our experiences with this mode of grading across a number of STEM courses (Calculus and Linear Algebra) as well as its use in a large scale introductory General Education Statistics Course, where we are using mastery grading at scale. We have experimented with a number of different implementations and will share what we have learned in the process, in particular how to use this system in a set of coordinated courses with a group of instructors. We hope that you can take something useful for your own classes from this talk.

**Noon ET, April 27, 2021**

Zoom link: <https://cornell.zoom.us/j/92078267146>, passcode esme

For more information on ESME: <http://math.mit.edu/seminars/esme/>

