Online Seminar on Undergraduate Mathematics Education

A Review of Course Coordination in STEM - Our Perspective

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As interest in STEM fields has grown over the last few decades, enrollment in introductory STEM courses has substantially increased, resulting in either larger sections of these classes or more of them. With increased enrollment in these courses, ensuring consistency and quality across multiple sections has become a widespread challenge. Course coordination has been widely implemented as a structured approach to address this issue. In this talk, we will discuss



the literature surrounding course coordination, how it works, and what benefits it can bring to courses and departments. I will also share initial results from a survey of course coordinators that I and several of my colleagues sent to coordinators in our STEM departments to get their understanding of their role as course coordinators, opinions on the role, as well as common challenges or great successes that they had.

Noon ET, March 4, 2025

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

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