

# Online Seminar on Undergraduate Mathematics Education

## Course-Based Experiential Learning in Mathematics and Data Science

**Thomas Wakefield, Youngstown State**

We will discuss the development of course-based experiential learning in undergraduate mathematics and data science at Youngstown State through our participation in the MAA-SIAM Preparing for Industrial Careers in Mathematics (PIC Math) program and the Data Mine in collaboration with Purdue University. The structure of these experiences and some results will be presented, along with challenges of implementing these experiences.



**Noon ET, May 5, 2026**

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

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