**Title:** Digital Tools for Teaching and Research at Notre Dame: How and Why

**Abstract:**

Flipped classroom. Online assessment tools. Web conferencing facilities for research and teaching. These are some of the many ways in which digital technologies can be employed to enhance teaching and research in mathematics. But how do you get started with making instructional videos? Using online tools? Setting up a virtual research seminar? In this seminar, members of the Office of Digital Learning will showcase some of the tools and resources available for creating online assessments, developing online instructional content, and using web conferencing software.