Pablo Mejia–Ramos, Rutgers University

Assessment of Students Proof Competency in Advanced Undergraduate Mathematics Courses

This talk addresses assessment of student competencies in proof-related activities, examining assessments used in undergraduate math courses to assess such competencies, and alternative approaches. I will discuss student abilities to construct and present proofs, and comprehend proofs that they read. In particular, I will describe an assessment model for proof comprehension used to develop and validate proof comprehension tests in intro-to-proof and real analysis courses.

Date: Thursday, March 14, 2019

Time: 4:00–4:50 pm

Location: Alavi Commons (6625 Everett Tower)
Main Campus
Western Michigan University

Refreshments will be served beginning at 3:50 pm.

For more information about the Department Colloquium Series visit wmich.edu/math/colloquium. Email inquiries may be directed to gene.freudenburg@wmich.edu.