

Brownsville Seminar

UTRGV™

School of Mathematical
& Statistical Sciences

Introduction to p-adic Numbers

Speaker: Brian Zambrano

Abstract

p-adic numbers can be considered an alternative for real analysis in some contexts, including physics, biology, and networks. But also p-adic numbers have been important research topics in number theory and algebraic geometry. In this talk, I will introduce p-adic numbers from the point of view of analysis and number theory, including some topological and algebraic properties.

! Coffee and Cookies will be provided !

Date: Friday April 28, 2023

Time: 3:30 - 4:30 PM CT

Location: BLHSB 1.312

For further information or for special accommodations, please contact Dr. Alexey Glazyrin via email alexey.glazyrin@utrgv.edu.