Math B206: Transition to Higher Mathematics  
Spring 2021, Professor Lisa Traynor

Hybrid Course:
- **Lectures** are pre-recorded and available asynchronously
- **Problem-Solving Classes** are In-Person or Remote via Zoom  
  Tuesdays & Fridays 8:10-9:30 am

**Pre-Requisite and Co-Requisite**: Calculus II is a prerequisite for this course. Also, you should either have completed or be currently enrolled in Linear Algebra.

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MATH B206 is designed to help you transition from the computational topics of 100-level courses to the theoretical material considered at the 300-level. In particular, you will:

- Learn the logic, structure, and techniques of mathematical proofs.
- Read and understand proofs and other explanations found in the textbook.
- Gain confidence in discovering your own arguments.
- Communicate mathematics in oral and written form.
- Learn to typeset mathematics using LaTeX.
- Become introduced to areas of higher math and math culture.