

# Math 305: Foundations of Mathematics

Set theory with emphasis on functions, techniques used in mathematical problems, cardinal numbers. 3 Credits

## Prerequisites

• Math 262: Unified Calculus & Analytic Geometry II (Minimum grade: C)

• Pre-Requisite: 24 Earned Hours

### Instruction Type(s)

- Lecture: Lecture for Math 305
- Lecture: Compressed Video for Math 305

#### **Subject Areas**

Topology and Foundations

#### **Related Areas**

- <u>Algebra and Number Theory</u>
- Analysis and Functional Analysis
- <u>Geometry/Geometric Analysis</u>
- Mathematics, General

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