

# 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**

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

