

# **Math 301: Discrete Mathematics**

This course covers elementary counting principles, mathematical induction and other proof methods, relations and functions, and graphs. 3 Credits

## **Prerequisites**

• Math 261: Unified Calculus & Analytic Geometry I (Minimum grade: C)

## **Instruction Type(s)**

- Lecture: Lecture for Math 301
- Lecture: Compressed Video for Math 301 • Lecture: Web-based Lecture for Math 301
- Lecture: iStudy for Math 301

#### **Subject Areas**

• Algebra and Number Theory

#### **Related Areas**

- Analysis and Functional Analysis
- Geometry/Geometric Analysis
- Mathematics, General
- Topology and Foundations

