

# Math 425: Introduction to Abstract Algebra

Real number system, groups, rings, integral domains, fields.

3 Credits

#### **Prerequisites**

- Math 263: Unified Calculus & Analytic Geometry III (Minimum grade: C)
- Pre-Requisite: 24 Earned Hours

### **Instruction Type(s)**

- Lecture: Lecture for Math 425
- Lecture: Compressed Video for Math 425

## **Subject Areas**

- Mathematics, General
- Algebra and Number Theory

#### **Related Areas**

- Analysis and Functional Analysis
- Geometry/Geometric Analysis
- Topology and Foundations

