

# **MATH 5362: Number Theory - Spring 2020**

## **Online Instruction Schedule**

### **Week 1: Monday 30 March to Sunday 5 April**

**Watch:**

- 1 Ideal Factorization

**Do:**

- Homework 3

### **Week 2: Monday 6 April to Sunday 12 April**

**Watch:**

- 2 Factoring Primes in Quadratic Fields

**Do:**

- Homework 4

### **Week 3: Monday 13 April to Sunday 19 April**

**Watch:**

- 3 Ideal Class Group

**Do:**

- Homework 5

### **Week 4: Monday 20 April to Sunday 26 April**

**Watch:**

- 4. Dirichlet's Unit Theorem

**Do:**

- Homework 6

### **Week 5: Monday 27 April to Sunday 3 May**

**Do:**

- Final Exam