SPRING 2022, Math 530: Algebraic Number Theory

Instructor: Alexandru Zaharescu

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Lectures: Tu - Th 9:30 - 10:50 AM, 445 Altgeld Hall

Office hours: Zoom meetings, Mondays 11:00 AM - 2:00 PM.
Meeting ID: 382 863 8637
Password: 449496
https://illinois.zoom.us/j/3828638637?pwd=ZUNXb0h2cEtnYzUxdFhBTGNrc2R0Zz09

Prerequisite: MATH 500 or equivalent

Final Exam: 1:30-4:30 PM, Thursday, May 12.

Grading Policy: Comprehensive final exam: 40%; One midterm exam: 30%;
Homework: 30%.

Recommended Textbook:

Daniel A. Marcus, Number Fields, Springer-Verlag, 1987, NY.

We will discuss material from the first five chapters, and then, as time permits, present other selected topics.