

ALGEBRAIC NUMBER THEORY

Course Information

- **Course:** Math 7230
- **Text:** A course in Algebraic Number Theory
- **Author:** Robert B. Ash
- **Classroom:** 113 Lockett Hall
- **Time:** 1:30 - 2:20 pm MWF

Instructor Information

- **Instructor:** Dr. Ling Long
- **Office:** 256 Lockett Hall
- **Office Hours:** MWF 9-10:20 am, or by appointment
- **Phone:** 578-1654
- **email:** llong@lsu.edu

Course Description

Topics in algebraic number theory.

Graded Work

Homework	50%	due dates will be announced later.
Takehome midterm	20%	the week of Sep. 26-30
Takehome final	30%	the week of Dec. 5-9

Collaboration: You are encouraged to discuss with your classmates for the homework problems. However, please write down your own solutions for the homework problems independently. Work on exams must be your own work with no assistance from anyone else.