

# Syllabus for Math 654

## Algebra II

### Spring 2018

Section 600

**Instructor:** Volodymyr Nekrashevych

**Office:** Blocker 513c

**Office hours:** Office hours: Wednesday 2:00–3:00 PM or by appointment.

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**Home-page:** <http://www.math.tamu.edu/~nekrash>

**Class hours:**

MWF 9:10–10:00 BLOC 161

**MATH 654 web page:** The web page of the course is

<http://www.math.tamu.edu/~nekrash/teaching/18S/M654.html>

**Text.** Algebra, by Thomas W. Hungerford, Graduate Texts in Mathematics 73, Springer- Verlag;

**Topics covered.** This course is a continuation of Algebra I. We will cover the basic notions and results on modules, field extensions, and Galois theory.

**Grading.** Your grade will be determined by homework, two midterm exams and a *cumulative* final exam. The weights of each of these are as follows.

Homework	Exam I	Exam II	Final Exam	Total
20 pt	25 pt	25 pt	30 pt	100
weekly	≈ Feb 16	≈ Mar 28	May 5, 8-10 am	

I may curve any grade and will then compute the course grade by the following rule: *A* for at least 90 points, *B* for at least 80 points, *C* for at least 70 points, *D* for at least 60 points and *F* for less than 60 points.

**Make-up policy:** Make-ups for missed quizzes and exams will only be allowed for a university approved excuse in writing. Wherever possible, students should inform the instructor before an exam or quiz is missed. Consistent with University Student Rules, students are required to notify an instructor by the end of the next working day after missing an exam or quiz. Otherwise, they forfeit their rights to a make-up.

**Scholastic dishonesty:** Copying work done by others, either in-class or out of class, is an act of scholastic dishonesty and will be prosecuted to the full extent allowed by University policy. Collaboration on assignments, either in-class or out-of-class, is forbidden unless permission to do so is granted by your instructor. For more information on university policies regarding scholastic dishonesty, see University Student Rules.

Remember the Aggie Code of Honor: *“An Aggie does not lie, cheat, or steal or tolerate those who do.”*

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