

## Math 370: Applied Algebra - Spring 2013

**Lectures:** MWF 10-10:50am, GFS 213

**Lecturer:** Sami Assaf, KAP 438C, ext. 0-2440, [shassaf@usc.edu](mailto:shassaf@usc.edu)

**Office Hours:** Mon 1-2pm, Wed 2-3pm and *by appointment*

**Course Text:** Lindsay Childs, *A Concrete Introduction to Higher Algebra*, 3rd edition.

**Topics:** The material for the course follow chapters 1-20,23-25 of the text, with supplementary material based on course notes.

**Problem Sets:** Problem sets are **due in lecture each Wednesday** for assignments of the previous week. Problem sets and Solutions will be posted online weekly at [http://www-bcf.usc.edu/~shassaf/2013s\\_370.html](http://www-bcf.usc.edu/~shassaf/2013s_370.html). Solutions to problem sets will be posted Thursday afternoon, and, as such, **late problem sets will not be accepted** without a valid excuse such as illness. “Reasonable” collaboration is permitted on problem sets, but each student should attempt each problem on her/his own before discussing it with others. Students may not copy someone else’s work or look up the solution from an outside source.

**Exams:** Two in class, one hour, closed book exams will be held on **February 20** and **April 10**. Make-up exams will not be given. The final exam for the course, also closed book, will be held on **May 13 from 8am to 10am**.

**Grading Policy:** problem sets (25%), each in class exam (20%), final exam (35%)