## Math 464/564 : Algebra III Midterm

This midterm exam is pledged. You may not talk about it with anyone. You are allowed to use your textbook and course notes, but are not allowed to use other books or to search the internet. You have unlimited time. This is due in class on Monday, March 5.

- 1. Do all the problems. You are free to use the results of any unlisted problems without solving them.
  - Chapter 1, problems 2, 11
  - Chapter 2, problems 7, 10
  - Chapter 3, problem 19
  - Chapter 4, problem 10
  - Chapter 6, problem 3
  - Chapter 7, problem 2, 16