Preparation for the Inorganic Proficiency Examination

In addition to topics covered in CHEM515 (in descending order of priority):

1. Acid-Base Chemistry. Different acid-base concepts. Hard and soft acids and basis.
2. Electrode potentials and half-cell redox reactions.
4. Bioinorganic chemistry (DMA has a good compilation of selected topics)

The inorganic proficiency normally has 60 questions. To pass you need to get somewhat less than half of them right. You are graded solely on the number of right answers so there is no penalty for guessing.

Recommended strategies:

1. Be certain to answer all the questions
2. If you don't know the right answer, eliminate any wrong answers and guess among the remaining answers.
3. After completing the examination and you have time left, review your answers carefully, but do not change your first answer unless you are sure it is wrong.