In preparation for the midterm, it is recommended that you review the following concepts and terms (relevant review exercises from the book are in italics):

- Semantics and syntax (wff) rules for propositional and predicate logic: atomic sentence, connectives, names, variables, predicate letters, identity symbol, quantifiers, biconditional (p. 57-62)
  - Ex. 3.1.1
- Translation from English to Predicate Logic (p. 67-72)
  - Ex. 3.2
- Formal proofs using the primitive rules of propositional and predicate logic (p. 17-26, 76-85)
  - Ex. 1.4.1, 1.4.2, 1.5.1, 1.6
  - Ex. 3.3.2

While preparing for the midterm, it is strongly recommended that you review the weekly quizzes that have been given up to this point. The book exercises listed above will serve as a useful resource if you feel like you need practice in a particular area. For further practice, taking online quizzes (http://logic.tamu.edu) may prove helpful. Finally, don’t forget to take advantage of my office hours if you feel that you need one-on-one assistance. I’m more than happy to do what I can to help!