Homework #1
GE 2130 – Engineering Mechanics - Statics

1. Write a short autobiography. Make sure there are no misspelled words or grammatical mistakes. The autobiography must include the following, at a minimum:

   (a) Where you are from.
   (b) Why you chose to come to UWP.
   (c) Your planned engineering major. If you are not sure of your major, which major are you most likely to pursue?
   (d) Your hobbies and interests besides statics.
   (e) Your favorite movie of all time. Many students have a hard time picking one favorite movie, but please limit your choice to your all-time favorite movie.
   (f) Two strategies that you can employ this semester to improve your education, based on your learning styles from the Index of Learning Style Questionnaire (see below).

Your autobiography should be in essay form (i.e., not simply a list of questions and answers) covering the above topics at a minimum. Attach to your autobiography a printout of your learning style (in four categories) using the Index of Learning Style Questionnaire\textsuperscript{1}: http://www.engr.ncsu.edu/learningstyles/ilsweb.html. You can find learning strategies based on your learning styles at: http://www4.ncsu.edu/unity/lockers/users/f/felder/public/ILSdir/styles.htm.\textsuperscript{2}

2. Solve problem 1–13 in your text book on page 15. (Note: This is just one problem, not the first thirteen problems.) A kip is 1,000 pounds. Pay close attention to the homework requirements (Pass/Fail Homework Criteria handout).

\textsuperscript{1}The survey has 44 questions and should take 15 minutes or less to complete.
\textsuperscript{2}links to this page and the survey are found on the course website: http://www.drroberts.org/GE2130/