

## Homework #5

### Part I

Please read and review the “Specific Policies for Engineering Students” handout. Read the material referenced in this document (e.g. website), then sign the form as indicated. ***Turn in this form as a separate sheet – DO NOT staple to the second part of this assignment.***

### Part II

For this class, each homework assignment must include your name, class number and **section number**, assignment number, and the due date in the upper right-hand corner of the first page. This part of the assignment requires multiple pages, ***be sure to staple together the pages of Part II only before handing in the assignment*** – otherwise it is difficult to grade the assignment efficiently **and you will not receive credit.**

Please complete Problems #3, 5, and 6 in Chapter 1. Use Word and Excel (or similar software) to complete this assignment – no handwritten work accepted. Be sure to format your writing, tables, and plot so that they are easy to understand by a reader other than you.

For Problem 3, I want you to write one paragraph only.

For problem 5, I want you to create a table – there should be four columns: course name, course units, goal letter grade, and grade weight (see online College Bulletin for description of “grade weight”). There should be as many rows as courses you are taking; include all courses, even courses worth zero course units. Be sure to calculate your overall GPA goal using the course units and grade weights. The last question in problem 5, “How would it (the goal GPA) compare to your overall GPA?” can be ignored since this is your first term, your term GPA will be your overall GPA (unless you have taken TCNJ courses previously). ***However, with a sentence or two please answer the question “How would it (the goal GPA) compare to your high school overall GPA?”*** For information regarding how GPA is calculated at TCNJ – refer to the College Bulletin online:

[http://www.tcnj.edu/~bulletin/current/Academic\\_Rules\\_and\\_Procedures.pdf](http://www.tcnj.edu/~bulletin/current/Academic_Rules_and_Procedures.pdf) - see the sections labeled “Calculating the Grade Point Average” and “Grading System.”

For problem 6, create a table with the 10 benefits in rank order – from highest to lowest importance for you.

**Assigned:** September 24, 2014  
**Report Due:** October 1, 2014