ASSIGNMENT 1 – PART 2

Applied Mathematics for Electrical Engineering Technology (201-943-DW section 1) Instructor: Emilie Richer

There will be two parts to this assignment. Both parts 1 and 2 are due on the same date: September $24^{\rm th}$ 2014 at $8:30 {\rm am}$

Complete the following exercises from the textbook *Basic Technical Mathematics* by Washington. Your complete solutions, including all your work are expected along with the final answer.

Make sure you use the correct edition of your textbook

9th &10th Edition Exercises

Section 6.3.: #8, 12, 14, 24, 30, 40, 44

Section 6.5: #36, 40, 44, 48, 50, 60

Section 6.6: #22, 24, 36, 38, 39

Section 6.8: #24, 26, 28, 30

Section 3.1: #20-24, 44

Section 3.2: #8, 12, 20, 22

Section 5.2: #8, 18, 30, 34

Section 5.4: #28, 30, 52, 54

Section 5.6: #20

8th Edition Exercises

Section 6.3.: #8, 12, 14, 24, 30, 40, 44

Section 6.5: #36, 40, 44, 48, 50, 60

Section 6.6: #22, 24, 36, 38, 39

Section 6.8: #24, 26, 28, 30

Section 3.1: #20-24, 44

Section 3.2: #8, 12, 20, 22

Section 5.2: #8, 18, 30, 34

Section 5.4: #28, 30, 50, 52

Section 5.6: #20