

# ASSIGNMENT 2

Calculus 1 for Electronics Engineering Technology

Due date: Friday Feb 25<sup>th</sup> 2011

Instructor: Emilie Richer

## Edition 9 Textbook

p.660 #14, 18

p.664 #13, 16, 20

\*note that you must use the LIMIT definition to find the derivatives in these 3 exercises

p.669 #5-20, 37-41, 43

p.682 #5-18

p.696 #5, 11, 14

p.801 #3-6, 18, 20, 22, 24, 26, 28, 30, 32

p.805 #3-5

p.816 #7-19, 42

p.819 #4, 6, 8, 10, 12, 18

p.825 #17

## Edition 8 Textbook

p.657 #14, 18

p.660 #13, 16, 20

\*note that you must use the LIMIT definition to find the derivatives in these 3 exercises

p.673 # 5-20, 37-41, 43

p.679 #5-18

p.694 #5, 11, 14

p.801 #3-6, 18, 20, 22, 24, 26, 28, 30, 32

p.805 #3-5

p.818 #7-19, 42

p.822 #4, 6, 8, 10, 12, 18

p.826 #17