

DEPARTMENT OF MATHEMATICS, UNIVERSITY OF UTAH

Calculus II

MATH 1220 – Section 06 – Fall 2016

Homework 4

Integration by parts and trigonometric integrals

Due September 20, 2016

Text: Calculus with Differential Equations, 9th edition,

Section 7.1: # 1, 5, 9, 11, 15, 17, 23, 27, 31, 39, 43

Section 7.2: # 1, 5, 11, 15, 21, 25, 31, 35, 37, 41, 45, 51, 53

Section 7.3: # 1, 3, 5, 7, 9, 13, 15, 17, 19, 21, 23, 25, 29