

# **Math 164: Optimization – Homework 5**

Due: October 28, 2016

## **Exercise 1.**

Exercises 7.7 and 7.8 from the book of Chong and Zak.

## **Exercise 2.**

Exercises 8.1, 8.7(without (d)) and 8.8 from the book of Chong and Zak.

## **Exercise 3.**

Exercises 8.9, 8.10 and 8.12 from the book of Chong and Zak.

## **Exercise 4.**

Exercises 8.13, 8.15 and 8.16 from the book of Chong and Zak.