ENGG 5501
Foundations of Optimization
Fall 2019
Course Logistics

• Instructor: Prof. Anthony Man-Cho So
  – Office Hours: Tue 3:30pm – 5:00pm, in ERB 604
  – Email: manchoso@se.cuhk.edu.hk

• Course Website:
  http://www.se.cuhk.edu.hk/~manchoso/1920/engg5501/
  – Announcements
  – Lecture notes
  – Homework sets

• Note non-standard contact hours
  (2×2 45-minute slots)
Course Logistics (cont’d)

• No required text
• Main reference: Lecture notes on the course website
• Other references can be found
  – on the course website
  – in Handout A
• Prerequisites
  – Summarized in Handouts B (Linear Algebra) and C (Real Analysis)
  – Workable knowledge in linear algebra and basic mathematical analysis
Course Grading

• Course requirements
  – Homework sets (30%)
  – Midterm examination (30%): Tentatively on October 24, 2019
  – Final examination (40%): During the week of December 9, 2019

• Homework rules
  – Typically due 2 weeks after being assigned (Assignment box: D04, ERB 5th floor)
  – Integral part of the course
  – Collaboration/discussion encouraged
  – Write up must be your own
TAs

• We have 4 TAs for this course:
  – DENG Zengde
  – LI Jiajin
  – WANG Peng
  – ZHANG Jiaojiao

• Office hours and contact information can be found on the course website
Online Discussion Forum (Piazza)

• Follow the link on course website to sign up
• Extra (optional) material
• Post questions or observations
• Read others’ posts and answer their questions
Dos and Don’ts

• Dos
  – Attend lectures
  – Take notes during lectures
  – Ask/answer questions and make comments
  – Sit-in students: Register!

• Don’ts
  – Disturb others in class
  – Copy others’ work