MBA8419 – Decision Making Technologies – Fall 2022

Group 14B XUZHOU

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Schedule and links to videos:

Introduction

- [Introduction video]

13th September 2022 (Tuesday)

- watch course videos: **S1 Introduction** & **S2 Linear programming** BEFORE live-course:
  - Introduction 1
  - Introduction 2
  - Introduction 3
  - Introduction 4
  - Introduction 5
  - Linear Programming 1
  - Linear Programming 2
  - Excel model - Marketing research
  - Linear Programming 3
  - Excel model - Maximum conservative portfolio
  - Excel model - Moderate risk portfolio
  - Linear Programming 4
  - Linear Programming 5
  - Linear Programming 6
  - Excel - Generic model and sensitivity analysis
- suggested list of exercises: Chapter 4
  - Problem 13, pages: 194-195
  - Problem 17, pages: 196-197

14th September 2022 (Wednesday)

- 20h00 - 22h30: live course / Q & A
  - Zoom link: https://uqam.zoom.us/j/89427452401
- Content:
  - Discussion of suggested exercises
  - Exercise in teams: Chapter 4 Problem 1
  - Exercise in teams: Chapter 4 Problem 2
  - Exercise in teams: Chapter 4 Problem 10
  - Exercise in teams: Chapter 4 Problem 23

15th September 2022 (Thursday)

- watch course videos: **S3 Distribution & Network models** BEFORE live-course:
- 20h30 - 22h30: live course / Q & A
  - Network models 1

- o [Excel - Generic network model](#)
- o [Network models 2](#)
- o [Excel - Model Pastissimo](#)
- o [Network models 3](#)
- o [Network models 4](#)
  - ■ suggested list of exercises: Chapter 6
    - o Problem 17, page: 296
    - o Problem 19, pa...

16th September 2022 (Friday)

- ■ 20h00 - 22h30: live cou...
  - o Zoom link: https://uqam.zoom.us/j/89427452401
- ■ Content:
  - o Discussion of suggested exercises
  - o Exercise in teams: Ex-Networks-Intellimots-Production.pdf
  - o Exercise in teams: Ex-Networks-TiclanSugar.pdf

18th September 2022 (Sunday)

- ■ watch course videos: **S4 Integer programming** <u>BEFORE</u> live-course:
  - o [Integer Linear Programming 1](#)
  - o [Integer Linear Programming 2](#)
  - o [Integer Linear Programming 3](#)
  - o [Integer Linear Programming 4](#)
  - o [Integer Linear Programming 5](#)
  - o [Integer Linear Programming 6](#)
  - o [Excel – Model: Leisure airlines](#)
  - o [Excel - Model : Ohio Trust Location Coverage](#)
  - o [Excel - Model : Saturn Product Design](#)
- ■ suggested list of exercises: Chapter 7
  - o Problem 8, pages: 345-346
  - o Problem 15, pages: 348-349

20th September 2022 (Tuesday)

- ■ 20h00 - 22h30: live course / Q & A
  - o Zoom link: https://uqam.zoom.us/j/89427452401
- ■ Content:
  - o Discussion of suggested exercises
  - o To be determined

22nd September 2022 (Wednesday)

- ■ 20h00 - 22h30: live course / Q & A
  - o Zoom link: https://uqam.zoom.us/j/89427452401
- ■ Content:

o   To be determined

<u>**25th September 2022 (Sunday)**</u>

- final exam (individual)

ATTENTION: Some of the video 3 – Simulation" and a practical teamwork. You should ignore this. We will not cover "Simulation" final exam (and no practical teamwork).

WeChat: cstutorcs

Assignment Project Exam Help

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https://tutorcs.com