

Decision Making Methods

Professor: Dr. Tibor Sipos; Lecturers: Mr. Mekonnen Anteneh Afework, Mr. Zsombor Szabó

Week	Date	Program	Lecturer
1.	10. February	Introduction into Linear Programming Problem Simplex Method	Anteneh
2.	17. February	Two-phase Simplex Method Duality Theory Duality Theorem	Anteneh
3.	24. February	Transportation Problem (Streamlined Simplex Method)	Zsombor
4.	2. March	Hungarian Method Assignment Problem	Zsombor
5.	9. March	Network Optimisation Shortest Route Problem Maximum Flow Problem	Zsombor
6.	16. March	Network Optimisation Maximum Flow Minimum Cost Problem	Zsombor
7.	23. March	Integer Programming Problem Branch and Bound Method Knapsack Problem	Zsombor
8.	30. March	Travelling Salesman Problem	Zsombor
9.	6. April	First Exam	Anteneh
-	13. April	Easter Holiday	
10.	20. April	Game Theory	Anteneh
11.	27. April	Holiday ordered by Dean	
12.	4. May	Forecasting	Anteneh
13.	11. May	Queuing Theory	Anteneh
14.	18. May	Second Exam	Anteneh
15.	25. May	Exam Retake	Anteneh