

IE375 Reading List Update for Inventory Planning, Deterministic Models

April 2020 – On-Line period

7th Edition

Chapter 4 – Section 4.1 through Section 4.6 (as before)

Chapter 4 – Section 4.7: Quantity Discounts - You are only responsible to understand the given models of quantity discount and implement simpler models of quantity discounts. You are not responsible from the solution methods.

Chapter 4 – Section 4.8 though Section 4.9 (as before)

Chapter 4 –Section 4.10; Powers-of-two policies (only responsible from the part presented in the lecture notes)

Chapter 4 –Appendix 4-A (as before)

Chapter 8 – Appendix 8-A: Optimal Lot Sizing with time varying demand (not responsible for the dynamic programming solution)

6th Edition

Chapter 4 – Section 4.1 through Section 4.6 (as before)

Chapter 4 – Section 4.7: Quantity Discounts - You are only responsible to understand the given models of quantity discount and implement simpler models of quantity discounts. You are not responsible from the solution methods.

Chapter 4 – Section 4.8 though Section 4.9 (as before)

Chapter 4 –Section 4.10; Powers-of-two policies (only responsible from the part presented in the lecture notes)

Chapter 4 –Appendix 4-A (as before)

Chapter 7 – Appendix 7-A: Optimal Lot Sizing with time varying demand (not responsible for the dynamic programming solution)