



Concepts of Production Management

OSCM 5308 May 21st – July 23th, 2022 EMBA Weekly Calendar (Subject to Change)

The due date for all assignments/simulations is ALWAYS Saturdays at midnight (11:59 PM). No late work will be accepted.

HA = MyOMLab homework assignment SIM = MyOMLab simulation BB=Blackboard.

Date & Time	Topic	Readings Due	Assignments Due	Notes
Session # 1 May/21 8:00 AM - 12:00 PM	- Course Introduction - Chapter 1. Operations and Productivity - Promodel Session # 1 - ERPsim # 1 (Manufacturing extended)	- Review Syllabus - Chapter 1	05/28 HA Chapter 1 05/28 Promodel: Project description and general layout I	HAs will be done in MyOMLab Promodel assignments are posted on BB
Week # 1 May/22 – May/28	- Module A. Decision-Making Tools - Promodel Session # 2	- Module A	06/04 HA Module A 06/04 Promodel: Project description and general layout II	HAs will be done in MyOMLab Promodel assignments are posted on BB
Week # 2 May/29 - June/04	- Chapter 3. Project Management - Promodel Session # 3	- Chapter 3	06/11 HA Chapter 3 06/11 SIM Chapter 3	HAs will be done in MyOMLab SIMs will be done in MyOMLab
Session # 2 June/04 8:00 AM–12:00 PM	- Chapter 16. Lean Operations - Promodel Session # 4 - ERPsim # 2 (Manufacturing extended)	- Chapter 16	06/11 HA Chapter 16 06/11 Promodel: Data Gathering I	HAs will be done in MyOMLab Promodel assignments are posted on BB
Week # 3 June/05 - June/11	- Supplement 5. Sustainability in the Supply Chain - Promodel Session # 5	- Supplement 5	06/18 HA Supplement 5 06/18 Promodel: Data Gathering II	HAs will be done in MyOMLab Promodel assignments are posted on BB
Week # 4 June/12 - June/18	- Chapter 6. Managing Quality - Promodel Session # 6	- Chapter 6	06/25 HA Chapter 6 06/25 SIM Chapter 6	HAs will be done in MyOMLab SIMs will be done in MyOMLab
Session # 3 June/18 1:00-5:00 PM	- Supplement 6. Statistical Process Control - Promodel Session # 7 - ERPsim # 3 (Manufacturing extended)	- Supplement 6	06/25 HA Supplement 6 06/25 Promodel: Stat.:Fit I	HAs will be done in MyOMLab Promodel assignments are posted on BB

Week # 5 June/19 - June/25	- Chapter 7. Process Strategy - Promodel Session # 8	- Chapter 7	07/02 HA Chapter 7 07/02 Promodel: Stat::Fit II	HAs will be done in MyOMLab Promodel assignments are posted on BB
Week # 6 June/26 - July/02	- Supplement 7. Capacity and Constraint Management - Promodel Session # 9	- Supplement 7	07/09 HA Supplement 7 07/09 Promodel: Simulation Model I	HAs will be done in MyOMLab Promodel assignments are posted on BB
Week # 7 July/03 - July/09	- Chapter 8. Location Strategies - Promodel Session # 10	- Chapter 8	07/16 HA Chapter 8	HAs will be done in MyOMLab
Session # 4 July/09 1:00 - 5:00 PM	- Supplement 11. Supply Chain Management Analytics - Promodel Session # 11 - ERPsim # 4 (Manufacturing extended)	- Supplement 11	07/16 HA Supplement 11 07/16 Promodel: Simulation Model II	HAs will be done in MyOMLab Promodel assignments are posted on BB
Week # 8 July/10 - July/16	- Chapter 11. Supply Chain Management	- Chapter 11	07/23 HA Chapter 11 07/23 SIM Chapter 11	HAs will be done in MyOMLab SIMs will be done in MyOMLab
Week # 9 July/17 - July/23	- Chapter 12. Inventory Management	- Chapter 12	07/30 HA Chapter 12 07/30 SIM Chapter 12	HAs will be done in MyOMLab SIMs will be done in MyOMLab
July/23 1:00-5:00 PM	- ERPsim # 5 (Manufacturing extended) - Promodel Final Project Presentations.		07/23 Final project report	The final Promodel project report will be uploaded to BB. The final Promodel simulation project will be presented in class