

OSCM 5308 Concepts of Production Management Calendar

The due date for all assignments/simulations is Tuesdays & Saturdays at midnight (11:59 PM).

HA=MyOMLab homework assignment **SIM**=MyOMLab simulation **PM**=Promodel (uploaded to BB)

Date	Topic	Readings Due	Assignments Due
Saturday Sep 24	- Course Introduction - Chapter 1. Operations and Productivity - Module A. Decision-Making Tools - Promodel Session # 1	- Syllabus - Chapter 1 - Module A	10/01 HA Chapter 1 & HA Module A 10/01 Promodel: Description & Model
Tuesday Sep 27	- Chapter 3. Project Management - Promodel Session # 2 & ERPsim # 1 (Logistics Ext)	- Chapter 3	10/04 HA Chapter 3 & SIM Chapter 3 10/04 Promodel: Description & Model
Saturday Oct 1	- Chapter 16. Lean Operations - Supplement 5. Sustainability in the Supply Chain - Promodel Session # 3 & ERPsim # 2 (Logistics Ext)	- Chapter 16 - Supplement 5	10/08 HA Chapter 16 & HA Supplement 5 10/08 Promodel: Data Gathering
Tuesday Oct 4	- Chapter 6. Managing Quality - Chapter 7. Process Startegy - Promodel Session # 4 & ERPsim # 3 (Manuf Int)	- Chapter 6 - Chapter 7	10/11 HA Chapter 6 & HA Chapter 7 & SIM Chapter 6 10/11 Promodel: Data Gathering
Saturday Oct 8	- Supplement 6. Statistical Process Control - Promodel Session # 5 & ERPsim # 4 (Manuf Int)	- Supplement 6	10/15 HA Supplement 6 10/15 Promodel: Stat::Fit
Tuesday Oct 11	- Supplement 7. Capacity and Constraint Management - Promodel Session # 6 & ERPsim # 5 (Retail Ext)	- Supplement 7	10/18 HA Supplement 7 10/18 Promodel: Stat::Fit
Saturday Oct 15	- Chapter 8. Location Strategies - Promodel Session # 7 & ERPsim # 6 (Retail Ext)	- Chapter 8	10/22 HA Chapter 8 10/22 Promodel: Complete Simulation Model
Tuesday Oct 18	- Supplement 11. Supply Chain Management Analytics - Promodel Session # 8 & ERPsim # 7 (Manuf Ext)	- Supplement 11	10/25 HA Supplement 11 10/25 Promodel: Complete Simulation Model
Saturday Oct 22	- Chapter 11. Supply Chain Management - ERPsim # 8 (Manuf Ext)	- Chapter 11	10/29 HA Chapter 11 & SIM Chapter 11
Tuesday Oct 25	- Chapter 12. Inventory Management - ERPsim # 9 (Manufacturing Advanced)	- Chapter 12	10/29 HA Chapter 12 & SIM Chapter 12
Saturday Oct 29	- Promodel Final Project Presentations.		10/29 Final project report (uploaded to BB)