Operations Management MIS 34060-003, 200, 500, 900 Fall 2013

Kent State University Tue 4:00-6:30 PM originating from Kent room: BA 215 Broadcast to Ashtabula, Salem, and Lorain CC

Instructor: Dean A. Porr, Ph.D. Office: BA A426 Email: dporr@kent.edu Phone: 330-672-1145

Office hrs: Tue 1:00 - 5:00 PM, Thr 9:30 – 10:30 AM and by appointment.

Required Text: Operations Management, 11th edition. By W. J. Stevenson, published by McGraw-Hill, 2012. Lower cost alternative: LSC M&IS 34060: Operations Management Selected Materials with Connect Plus PPK LL (Kent State University - COLW). 0077778766 / 9780077778767.

Course Objectives: This is a survey course in production and operations management that covers the managerial concepts and the quantitative tools used in the design, planning operation and control of production systems.

Learning Outcomes: Students should develop an understanding of the strategic importance of operations and how operations can provide a competitive advantage in the marketplace. Students should be able to recognize and use the operational management concepts contained in the text and demonstrated in class.

Changes to the syllabus will be announced in class and updated in Blackboard, but the student is ultimately responsible for keeping up to date with such changes.

Course Requirements and Grading:

- a) Examinations: There will be four open-book, open-note, scheduled exams and an optional comprehensive final exam. There will be no make-up exams, students who miss a regularly scheduled exam must take the final exam. If all five exams are taken, the lowest exam score will be dropped. Each exam will count for 100 points.
- b) Homework: There will be 4 homework assignments, comprising a total of 50 points. Homework assignments will be collected at the beginning of class and may not be turned in late.

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Grading: Of 450 possible points:

417 - 450	A	333 - 349	C+
400 - 416	A-	317 - 332	C
383 - 399	B+	300 - 316	C-
367 - 382	В	275 - 299	D+
350 - 366	B-	250 - 274	D
		0 - 249	F

Administrative policies apply to all students in this course:

- a) Academic honesty: Cheating means to misrepresent the source, nature, or other conditions of your academic work (e.g., tests, papers, projects, assignments) so as to get undeserved credit. In addition, it is considered to be cheating when one cooperates with someone else in any such misrepresentation. The use of the intellectual property of others without giving them appropriate credit is a serious academic offense. It is the University's policy that cheating or plagiarism result in receiving a failing grade for the work or course. Repeat offenses result in dismissal from the University.
- b) University policy 3342-3-01.3 requires that students with disabilities be provided reasonable accommodations to ensure their equal access to course content. If you have a documented disability and require accommodations, please contact the instructor at the beginning of the semester to make arrangements for necessary classroom adjustments. Please note, you must first verify your eligibility for these through Student Accessibility Services (contact 330-672-3391 or visit http://www.registrars.kent.edu/sas for more information on registration procedures).
- c) Students have responsibility to ensure they are properly enrolled in classes. You are advised to review your official class schedule (using Student Tools on FlashLine) during the first two weeks of the semester to ensure you are properly enrolled in this class and section. Should you find an error in your class schedule, you have until Sunday, September 8, 2013 to correct the error. If registration errors are not corrected by this date and you continue to attend and participate in classes for which you are not officially enrolled, you are advised now that you will not receive a grade at the conclusion of the semester for any class in which you are not properly registered.
- d) If you are eligible to graduate, it is your responsibility to apply for graduation before the set deadline (May Graduation: Apply before September 15th August Graduation: Apply before December 15th December Graduation: Apply before March 15th) If you apply after the deadline you will be assessed a \$200 late fee. Please see your academic advisor as soon as possible if you are uncertain as to your progress toward graduation. To apply for graduation complete the following steps: Log onto your Flashline account 1. Click on the Student Tools tab, 2. Look in the Graduation Planning Tool Box, 3. Click on Application for Graduation. If an error message appears, you must contact your advisor.
- e) The course withdrawal deadline for Fall 2013 is Sunday, November 3, 2013.

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Week	<u>Date</u>	<u>Topic</u>	<u>Homework</u>
1	8/27	Chapter 1: Introduction to Operations Management	
2	9/3	Chapters 9: Management of Quality	
3	9/10	Chapter 10: Quality Control	
4	9/17	Test #1: Chapters 1, 9, 10	HW#1
5	9/24	Chapter 18: Waiting Lines	
6	10/1	Chapter 18: Waiting Lines, Chapter 3: Forecasting	
7	10/8	Chapter 3: Forecasting	
8	10/15	Test 2: Chapters 18, 3	HW#2
9	10/24	Chapter 15: Supply Chain Management	
10	10/29	Chapter 15: Supply Chain, Chapter 13: Inventory Mgmt	
11	11/5	Chapter 13: Inventory Management	
12	11/12	Test 3: Chapters 15, 13	HW#3
13	11/19	Chapter 12: MRP and ERP	
14	11/26	Chapter 17: Project Management	
15	12/3	Test 4: Chapters 12, 17	HW#4
Finals	12/12	Voluntary Final Exam, 7:45 PM	