

Provisional Battle Plan

Bus. 360: Production Management

Spring 2017

Instructor: Dr. C.R. Marshall

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Office Hours: Tuesday, Thursday 9:30 – 11:30 and by appointment

Course Description and Objective: This class teaches quantitative management science techniques to solve business problems such as facility layout, process planning, work measurement, inventory control, quality control, and includes techniques such as linear programming and statistical process control. (See description in the UWSP Catalog,) The objective of this course is to study the methods used by operations and production managers to make decisions in a company's pursuit of its strategic goals and objectives. Mathematical and spreadsheet tools will be reviewed and or developed as needed.

SBE Mission Statement: The UWSP School of Business & Economics educates and inspires students and prepares graduates for success in positions of leadership and responsibility. We serve the students, businesses, economy and people of the greater Central Wisconsin region. Our students achieve an understanding of regional opportunities that exist within the global economy.

Evidence of our graduates' level of preparation will be found in their ability to:

- Analyze and solve business and economics problems
- Understand the opportunities and consequences associated with globalization
- Appreciate the importance of behaving professionally and ethically
- Communicate effectively

Texts: Operations Management 11th ed. by Heizer & Render (2014)

Attendance Policy: You will be responsible for anything that goes on in class.

Work turned in late: Late work may not be accepted. If accepted, late work will lose 25% per calendar day.

Missing Exams: There will be no make-up exams. Students who have missed one of the midterm exams with a medical or university approved excuse, **and** who have notified me in advance will receive a statistically estimated score based on their other three exam scores. For students who have missed more than one of the midterms, a zero will be used as the missing grade in the estimation of each missing exam. If you miss the final exam, you will receive a grade of zero for that exam.

ADA Statement: If you feel you may need an accommodation or special services for this class, please see me or call the service at 346-3365.

Academic Misconduct: Any student caught cheating or assisting another student to cheat or allowing another student to cheat may be removed from the class and given a failing grade. **The minimum penalty for cheating is a reduction in points of 200% of the value of the assignment.** Academic Misconduct is defined as violating provisions of Chapter UWSP 14, Rules of the Board of Regents of the University of Wisconsin System, Wisconsin Administrative Code.

<http://www.uwsp.edu/admin/stuaffairs/rights/rightsChap14.pdf>

Linear Programming Mini Project: Additional information will be provided as we get to each project.

Technology Policy: You may not have a laptop, tablet, cell phone or any other connected device out during class.

Extra Credit: I tend to put 105 points on a 100-point exam. The extra points are extra credit.

Exam / Calculator / Cell Phone Policy: You will need a calculator for the exams. It will need to be either a scientific or a business calculator (keys: [y^x] or [$^{\wedge}$] and [\ln] or [\log]). You may NOT use an online calculator or a calculator on your phone, tablet, laptop, ... You may not share a calculator with another student. You may NOT have a cell phone out of your pocket / bag during an exam. Any student violating this policy will receive a score of zero (0) for the exam.

Exam Coverage:

- Exam 1: Chapters/Modules: 1, 2, 3, 4, 5, E
- Exam 2: Chapters/Modules: 6, 6s, B, C, 7, 7s
- Exam 3: Chapters/Modules: 8, 9, 11, 11s, 12, A
- Exam 4: Chapters/Modules: 13, 15, 16, D
- Final Exam (comprehensive): Chapters/Modules: All

Crib Sheet: You are allowed a note sheet for each exam. This sheet may be up to 8.5 x 11 inches with notes on only one side. It may contain formulas, definitions, and notes on how to solve problems. It may **not** contain example problems, answers to problems or solved problems. It should have your name at the top. These crib sheets will be turned in with the exams. Any student using extra notes, or notes not allowed will receive a score of zero (0) for the exam.

SBE Events: For this course, you must attend **two** official SBE Events. One event must be before the mid-semester cut-off of **Mar. 10**; a second event must be before the end-of-semester cut-off (May 12). If you go to extra events before Mar. 10, those credits will carry over into the second half of the semester.

Visit the SBE Events web site (<http://business.uwsp.edu/events>) for announcements of upcoming SBE Events.

When you attend an event, it is your responsibility to sign in with your Point Card. Attendance at SBE Events will be confirmed with automatic emails to you and updated on the SBE Events web site. Please allow a week for confirmation of attendance at events held outside the SBE, such as Career Services events.

If you have multiple courses with SBE Events requirements, it is your responsibility to make sure you have attended enough events for each course. If you have not attended enough events to cover all of your courses, your attendance will be allocated to your courses in alpha-numeric order.

After Mar. 10 and the end of this semester's events, I will receive reports confirming your attendance. You do not need to do anything else. **I will enter the SBE Event points into D2L once at the end of the semester.**

Other Points: I sometimes have in class activities worth a small number of points. These points count in both the numerator and the denominator in the grade calculation. These activities cannot be made up if you are not in class that day.

Grading: Grading will start with a traditional 90, 80, 70 scale. Grades may be curved from there at the discretion of the professor. If curved, they generally place roughly the top 25% of the students with a A or A- and roughly 75% of students with a A, A-, B+, B or B-. I will use whichever system gives students the higher grade.

Activity	Points
SBE Events (2)	10
Other Points	0+
Exam 1	100
LP Project	25
Exam 2	100
Exam 3	100
Exam 4	100
Final Exam (85/40)	100
Total	<hr/> 535

This document is tentative and is subject to revision!