

All students are expected to take the exams and quizzes when scheduled. Quiz dates will be announced in advance. No make-up quizzes will be given. Make up exams will only be given in cases of approved medical or related emergencies and *ONLY IF ARRANGEMENTS ARE MADE WITH THE INSTRUCTOR PRIOR TO THE EXAM DATE.*

Homework:

Most homework assignments and cases will be discussed in class while some may be collected and graded. Students are expected to come to class prepared to discuss their solutions and participate in class discussion. If an assignment is collected for grading, late assignments will be penalized. *No late homework will be accepted after the assignment has been discussed in class.*

There is often more than one “right answer” to a business problem. Rather than worrying about whether the instructor or members of the class will agree with your ideas, you should develop your business logic and be prepared to defend your ideas in class.

Class Participation:

Grading:

- A – Student regularly volunteers information without being called on, is always prepared when called on and is a leader in class discussions.
- B – Student occasionally volunteers information without being called on, is always prepared when called on and is an active participant in class discussions.
- C – Student does not volunteer information without being called on, is infrequently prepared when called on and does not actively participate in class discussions.
- F – Student misses class regularly, is never prepared when called on and never participates in class discussion (Instructor is not sure if student is really enrolled in this class!).

Attendance:

Class attendance is expected. Excessive failure to attend class will result in a reduction of the final grade.

CLASSROOM PROTOCOL: All students are expected to abide by the School of Business Administration’s policy on classroom protocol.

1. Students are expected to attend and be prepared for all regularly scheduled classes.
2. Students are expected to arrive on time and stay in class until the class period ends. If a student knows in advance that s/he will need to leave early, s/he should notify the instructor before the class begins.
3. Students are expected to treat faculty and fellow students with respect. For example, students must not disrupt class by leaving and reentering class, must not distract class by making noise, and must be attentive to comments being made by the instructor and by peers.
4. Food is not allowed in classrooms. Beverages are permissible at the instructor’s discretion.
5. Instructors will inform students of any special/additional class expectations.

COURSE TOPICS:

Chapter 1: Operations and Productivity

Chapter 2: Operations Strategy in a Global Environment

Chapter 3: Project Management

Module B: Decision Making Tools – Linear Programming pp. 691-709

Chapter 6: Managing Quality

Supplement to Chapter 6 – Statistical Process Control

Chapter 11: Supply-Chain Management

Chapter 12: Inventory Management

Chapter 13: Aggregate Planning

Chapter 14: Material Requirements Planning

Chapter 15: Short Term Scheduling

Chapter 16: Just-in-Time and Lean Production

Chapter 4: Forecasting

Final Exam Schedule: Tuesday, December 11, 7:00-10:00

Homework Assignments

Solutions to even numbered problems can be found in Appendix VI of the textbook. In addition, practice problems, study guide material, self help quizzes and other study material can be found on the web at www.prenhall.com/heizer. In addition to the end of chapter problems listed below additional handout problems will sometimes be assigned.

| | | |
|----------------------|---|--|
| Chapter 1 | Ethical Dilemma exercise | |
| Chapter 2 | Ethical Dilemma exercise | |
| Chapter 3 | Ethical Dilemma exercise | |
| | Practice problems | 3.6, 3.7, 3.14, 3.16, 3.17 |
| | Case problem | Southwestern University |
| Module B | Decision Making Tools: Linear Programming | |
| | Practice problems | B.2, B.6, B.7, B.11 (also solve B.11 using excel) |
| | Case Study | Golding Landscaping & Plants |
| Chapter 6 | Discussion Questions | 1, 3, 8 |
| | Ethical Dilemma exercise | |
| | Practice problems | 6.9, 6.15a |
| Chapter 6 Supplement | | |
| | Discussion Questions | 9, 10 |
| | Practice problems | S6.6, S6.15, S6.19, S6.23, S6.28, S6.29, |
| Chapter 11 | Ethical Dilemma exercise | |
| | Practice problems | 11.2, 11.3, 11.8, 11.9 |
| Chapter 12 | Discussion questions | 6, 7, 9, 12 |
| | Ethical Dilemma exercise | |
| | Practice problems | 12.2, 12.7, 12.9, 12.12, 12.15, 12.18, 12.24, 12.27 |
| Chapter 13 | Ethical Dilemma exercise | |
| | Practice problems | 13.3, 13.4, 13.5, 13.6, 13.12, 13.13 (use LP to solve) |
| Chapter 14 | Ethical Dilemma exercise | |
| | Practice problems | 14.2, 14.3, 14.4, 14.17, 14.18, 14.19 |
| Chapter 15 | Ethical Dilemma exercise | |
| | Practice problems | 15.2, 15.8, 15.10, 15.17 |
| Chapter 16 | Discussion questions | 4, 5 |
| | Practice problems | 16.2, 16.4, 16.5, 16.6, 16.7 |