OPRE 3310 SUMMER 2016

The University of Texas at Dallas

Course Information

Course

Course Number Section OPRE 3310.5U1

Course Title Operations Management

Term and Dates Summer 2016

Professor Contact Information

Professor Dr. David Parks

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Office Hours By appointment

Other Information JSOM 1.102 Thursday 600-1000PM

Course Pre-requisites, Co-requisites, and/or Other Restrictions

MATH 1326, MATH 2333 (Pre-req.) STAT 3360 (Co-Req.)

Course Description

Teaches concepts useful in efficiently managing the transformation of materials, labor, and capital into products or services. Topics covered include: the role of operations management in overall competitive strategy, key performance measures, and tools for improving operations performance. The level of discussion varies from long-term strategic planning to daily control of business processes.

Student Learning Objectives/Outcomes

Students will understand the role operations management plays in business processes. Upon completion of the course, students will also be able to:

- Quantitatively analyze and interpret operations information
- Solve typical operations management problems
- Document and report operations performance
- Recognize and address ethical issues that arise when managing operations

Required Textbooks and Materials

Required Texts

• Operations Management by William J. Stevenson, 12th Edition Irwin/McGraw Hill

Homework will be assigned using McGraw Hill Connect. This is an ELearning tool. Registration information is a follows:

STUDENT REGISTRATION INFORMATION FOR THIS COURSE

OPRE 3310 with LearnSmart (THIS IS THE MCGRAW HILL CONNECT ELEARNING TOOL)

INSTRUCTOR

David Parks

SECTION

Summer 2016.5U1 Class 52504

Online registration instructions Go to the following web address and click the "register now" button.

https://connect.mheducation.com/class/d-parks-summer- 20165u1-class-52504

This is a unique address for this course Summer 2016.5U1 Class 52504

Having trouble registering? Get help here: http://bit.ly/StudentRegistration

Required Materials

• Calculator, notebook. Access to a computer is also needed.

Textbooks and some other bookstore materials can be ordered online through <u>Off-Campus Books</u> or the <u>UTD Bookstore</u>. They are also available in stock at both bookstores.

Course Policies

Make-up exams

Exams will typically be taken in class with sufficient time to take the exam. Only under unusual circumstances will students be allowed to make-up an exam that was missed

Late Work

No homework assignment will be accepted past the due date regardless of reason.

Assessment Quiz

OPRE 3310 is a core course taken by all undergraduate students. As such each student taking the course this semester will take an assessment quiz which is intended to measure the uniformity of learning across all sections. Your instructor will provide additional specific information as the semester progresses.

Technical Requirements

In addition to a confident level of computer and Internet literacy, certain minimum technical requirements must be met to enable a successful learning experience. Please review the important technical requirements on the Getting Started with eLearning webpage.

Course Access and Navigation

Students will use their UTD NetID account to login at: http://elearning.utdallas.edu. Please see more details on course access and navigation information.

To get familiar with the eLearning tool, please see the **Student eLearning Tutorials**.

UTD provides eLearning technical support 24 hours a day/7 days a week. The services include a toll free telephone number for immediate assistance (1-866-588-3192), email request service, and an online chat service. Please use this link to access the UTD eLearning Support Center: http://www.utdallas.edu/elearninghelp.

Communications

This eLearning course has built-in communication tools which will be used for interaction and communication. Some external communication tools such as regular email and a web conferencing tool may also be used during the semester. For more details, please visit the <u>eLearning Tutorials webpage</u> for video demonstrations on numerous tools in eLearning.

Interaction with Instructor

The instructor will communicate with students mainly using the Announcements and Discussions tools. Students can communicate individually as needed with the instructor using email.

Student Resources

McDermott Library:

Distance Learners (UTD students who live outside the boundaries of Collin, Dallas, Denton, Rockwall, or Tarrant counties) will need a UTD-ID number to access all of the library's electronic resources (reserves, journal articles, ebooks, interlibrary loan) from off campus. For UTD students living within those counties who are taking online courses, a Comet Card is required to check out materials at the McDermott Library. For more information on library resources go to http://www.utdallas.edu/library/distance.html.

Student Assessments

Grading Information

Weights

Homework	15%
Exam 1	25%
Exam 2	25%
Exam 3	25%
Assessment quiz	10%
Total	100%

Grading Scale

97-100	A+
93-96.9	Α
90-92.9	A-
87-89.9	B+
84-86.9	В
80-83.9	B-
77-79.9	C+
74-76.9	С
70-73.9	C-
60-69.9	D
Below 60	F

Assignments

There will be graded homework assignments. You are encouraged to use Excel graphs and formulas to boost your skill in this very important tool. The ELearning tools will be used for homework assignments.

Academic Calendar

DATE TOPIC

MAY 26 CHAPTERS 1, 2, 3

JUNE 2 CHAPTERS 3, 9

JUNE 9 CHAPTERS 9, 10

JUNE 16 EXAM 1; CHAPTERS 10, 12

JUNE 23 CHAPTERS 13, 14

JUNE 30 CHAPTERS 14, 15

JULY 7 EXAM 2; CHAPTERS 17

JULY 14 CHAPTERS 16, 18

JULY 21 CHAPTERS Assessment Quiz, 18, 19

JULY 28 CHAPTERS 19, Review

AUGUST 4 EXAM 3

Scholastic Honesty

The University has policies and discipline procedures regarding scholastic dishonesty. Detailed information is available on the <u>UTD Judicial Affairs</u> web page. All students are expected to maintain a high level of responsibility with respect to academic honesty. Students who violate University rules on scholastic dishonesty are subject to disciplinary penalties, including the possibility of failure in the course and/or dismissal from the University. Since such dishonesty harms the individual, all students and the integrity of the University, policies on scholastic dishonesty will be strictly enforced.

You may discuss homework problems with others, but you must write it up by yourself with full understanding of what you write. Identical assignments will be in violation of university regulations and will receive no credit.

Any extra credit work is considered an individual assignment and as such you are not allowed to collaborate with other students. Your professor will answer your questions and give you guidance on extra credit assignments.

Course Evaluation

As required by UTD academic regulations, every student must complete an evaluation for each enrolled course at the end of the semester. A link to an online instructional assessment form will be emailed to you for your confidential use.

University Policies

The information contained in the following link constitutes the University's policies and procedures segment of the course syllabus.

Please go to http://go.utdallas.edu/syllabus-policies for these policies.

These descriptions and timelines are subject to change at the discretion of the professor.