

Course Syllabus
OPRE 3310
SUMMER 2017
The University of Texas at Dallas

Course Information

Course

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| Course Number | OPRE 3310.0U1 |
| Course Title | Operations Management |
| Term and Dates | Summer 2017 Section 54247 T&TH 1230-245PM |

Professor Contact Information

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|---------------|---|
| Professor | Dr. David Parks |
| Email Address | dxp153830@utdallas.edu |
| Office Hours | JSOM 3.617 Tuesday and Thursday 300-400PM |

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 as follows:

<https://connect.mheducation.com/class/d-parks-summer-2017-section-54247>

STUDENT REGISTRATION INFORMATION FOR THIS COURSE

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

INSTRUCTOR

David Parks

SECTION 54247

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

This is a unique address for this course Spring 2017 OPRE3310.0U1 Course

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 [Off-Campus Books](#) or the [UTD Bookstore](#). 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 [eLearning Tutorials webpage](#) 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

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|----------|----|
| 97-100 | A+ |
| 93-96.9 | A |
| 90-92.9 | A- |
| 87-89.9 | B+ |
| 84-86.9 | B |
| 80-83.9 | B- |
| 77-79.9 | C+ |
| 74-76.9 | C |
| 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

| <u>DATE</u> | <u>TOPIC</u> |
|----------------|--|
| WEEK OF MAY 29 | CHAPTERS 1, 2 |
| WEEK OF JUN 5 | CHAPTER 3 |
| WEEK OF JUN 12 | CHAPTER 3, 9 |
| WEEK OF JUN 19 | CHAPTERS 9,10; EXAM 1 |
| WEEK OF JUN 26 | CHAPTERS 9,10 |
| WEEK OF JUL 3 | CHAPTER 12, 13; NO CLASS JUL 4 HOLIDAY |
| WEEK OF JUL 10 | CHAPTER 13; EXAM 2 |
| WEEK OF JUL 17 | CHAPTER 14,15 |
| WEEK OF JUL 24 | CHAPTER 15,16; Assessment Quiz |
| WEEK OF JUL 31 | CHAPTER 16, 17 |
| WEEK OF AUG 7 | EXAM 3 |

Scholastic Honesty

The University has policies and discipline procedures regarding scholastic dishonesty. Detailed information is available on the [UTD Judicial Affairs](#) 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.