**IE 5303**

**Fall, 2012**

**TTH 7-8:20**

**Room 402 WH**

**Instructor**: Dr. Donald H. Liles

**Office**: 420A Woolf Hall

**Office Hours**: TTH 3-5:20

**Phone**: 817 272 3160

**Mailbox**: Box 19019

**Email**: dliles@uta.edu

**Required Textbooks** : Quality Control and SPC Simplified

**Course Description**: Statistical and other process improvement methods.

**Course Learning Goals/Objectives**: To provide the student with the basic tools required to analyze product and process quality.

**Attendance and Drop Policy**: I do not take attendance. However, you are responsible for the material presented in class when you are absent. You may drop this course through the University published last day to drop.

**Tentative Exam Schedule:**

|  |  |  |  |
| --- | --- | --- | --- |
| Exam | Coverage | Date | Comments |
| I | TBD | 4 October |  |
| II | TBD | 8 November |  |
| III | TBD | 6 December | Thursday |

**Specific Course Requirements w/Descriptions**:

         Daily Quizzes/Homework: 8-10 countable assignments

         Examinations: Three exams; No final

         Missed Exams: There is a single comprehensive make-up exam at the end of the semester.

         Missed Daily Quizzes/Homework: No make-up for daily work. One or two daily grades will be dropped.

         Semester project

         Term Paper for graduate students and key assignment for undergraduates

**Course Evaluation & Final Grade**:

         Three exams counting 20% each

         8-10 daily quizzes or homework assignments counting 20% of the total grade, term paper included for graduate students.

         Project 20%

*If you require an accommodation based on disability, I would like to meet with you in the privacy of my office, during the first week of the semester, to make sure you are properly accommodated.*

**CHEATING WILL RESULT IN SEVERE PENALTIES.**

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# Student Evaluation of Teaching

The instructor will show you a copy of the 2 forms that we use and explain that you will be asked to complete these forms at the end of the semester.

# Americans with Disabilities Act

The University of Texas at Arlington is on record as being committed to both the spirit and letter of federal equal opportunity legislation; reference Public Law 93112 The Rehabilitation Act of 1973 as amended. With the passage of new federal legislation entitled Americans with Disabilities Act (ADA), pursuant to section 504 of The Rehabilitation Act, there is renewed focus on providing this population with the same opportunities enjoyed by all citizens.

As a faculty member, I am required by law to provide **reasonable accommodation** to students with disabilities, so as not to discriminate on the basis of that disability. Student responsibility primarily rests with **informing faculty at the beginning of the semester and in providing authorized documentation through designated administrative channels.**

# Academic Dishonesty

It is the philosophy of The University of Texas at Arlington that academic dishonesty is a completely unacceptable mode of conduct and will not be tolerated in any form. All persons involved in academic dishonesty will be disciplined in accordance with University regulations and procedures. Discipline may include suspension or expulsion from the University.

Scholastic dishonesty includes but is not limited to cheating, plagiarism, collusion, the submission for credit of any work or materials that are attributable in whole or in part to another person, taking an examination for another person, any act designed to give unfair advantage to a student or the attempt to commit such acts. (Regents Rules and Regulations, Part One, Chapter VI, Section 3, Subsection 3.2, Subdivision 3.22).