Fall 2020

IE 673-851: Total Quality Management

Paul Ranky

Follow this and additional works at: https://digitalcommons.njit.edu/mie-syllabi

Recommended Citation
https://digitalcommons.njit.edu/mie-syllabi/211

This Syllabus is brought to you for free and open access by the NJIT Syllabi at Digital Commons @ NJIT. It has been accepted for inclusion in Mechanical and Industrial Engineering Syllabi by an authorized administrator of Digital Commons @ NJIT. For more information, please contact digitalcommons@njit.edu.
Based on your OWN experiences (NOT the web or other sources, but your OWN!) write 12 human quality error detection and prevention cases.

Homework Assignment 3

First, a few words about... Quality-focused Project Management... ASQ (American Society for Quality) Student Chapter at NJIT. ASQ is the largest quality society in the world. Join us, see what is going on, hear and network with

Office Hours:

- November 1, 11.59 pm
- October 25, 11.59 pm
- September 20, 11.59 pm

Credits and contact hours

9. How can you manage conflict in the workplace?

5. What are the principles of overcoming negativity and conflicts in the workplace? How is your company doing this?

Students learn the fundamentals of quality function deployment (QFD) and the seven quality tools of Six Sigma. In addition, homework assignments and projects are based on the free open access website for the millions of users of Six Sigma. The detailed discussions of these articles could be saved on Moodle, or anywhere else (your choice), in a digital but NOT passworded format. Your executive summary in your assignment should hyperlink to the detailed

Presence is defined as attendance in a classroom setting or having participated in some form of academic activity during the semester.

Very important:

Please note, that I assume, that you have carefully read my welcome email letter, the social networking assignment email, and this syllabus before you are asking me any questions. So, please again: read all above

IE673 Total Quality Management Course Syllabus (Fall 2020)

Please use your NJIT offered email address when you are communicating with me. I will communicate with you via your NJIT email address. If you are using other email addresses I might not be able to reach you.

Regular class attendance and active participation is expected for the live course (this can earn you max. 20 extra points!).

Please consider joining ASQ. This is a perfect fit for this

To solve your own challenges first... this is called: 'preparation for real-life challenges'.

If you are using an image / line diagram / video clip, or any other illustration in your assignments, then please note, that e

As stated by NJIT, each semester, including summer and winter, NJIT disburses millions of dollars of financial aid to students for payment of

As you can see below, the course is scheduled based on this web-based syllabus. It also has a traditional textbook (digital PDF versions also available), as well as a social networking component, web-based videos for

How is your company doing this?

Mr/Ms. ABC)

The detailed discussions of these articles could be saved on Moodle, or anywhere else (your choice), in a digital but NOT passworded format. Your executive summary in your assignment should hyperlink to the detailed

Please feel free to join me on LinkedIn.

Please note, that I assume, that you have carefully read my welcome email letter, the social networking assignment email, and this syllabus before you are asking me any questions. So, please again: read all above

Figure 123: This image illustrates a broken cell phone due to human error (image by myself: [http://www.cimwareukandusa.com/All_IE673/EM725-407Spring2016.html](http://www.cimwareukandusa.com/All_IE673/EM725-407Spring2016.html)).

How is your company doing this?