View metadata, citation and similar papers at core.ac.uk

brought to you by CORE

provided by Digital Commons @ New Jersey Institute of Technology (NJIT)

New Jersey Institute of Technology

Digital Commons @ NJIT

Mechanical and Industrial Engineering Syllabi

NJIT Syllabi

Spring 2021

IE 673-102: Total Quality Management

Paul Ranky

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

Recommended Citation

Ranky, Paul, "IE 673-102: Total Quality Management" (2021). *Mechanical and Industrial Engineering Syllabi*. 331.
https://digitalcommons.njit.edu/mie-syllabi/331

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.

IMPORTANT NOTE: If due to various NJIT gmail server issues, my NJIT offered rarely@njit.edu email address does not work, please use my Apple offered email address: cimware@icloud.com

Welcome! Welcome to my class. If you don't hear from me within a few days, you can assume, that I have not received your email. If this is the case, I am sorry, but since I cannot do anything about it, please send it again to the above email address: cimware@icloud.com

Please note this syllabus is very detailed and it is being updated as the Pandemic, changing to NJIT and Nut State rules, and activities will have to be modified from time to time but this will not hinder us to learn a lot of exciting new methods, tools and even some new technologies... because as we are important: who will should if not us, engineers, engineering managers?

1. Introduction, course number and name

Welcome to this NJIT Spring 2021 Virtual Tech Quality Management (TQM).

Please note, that, 'on-line', or 'e-Learning' means, that there are no face-to-face, in-person meetings, only on-line over the web. This is a well known technology.

So, you can see, that this course is scheduled on this well known platform. It has a platform textbook (digital PDF version also available), as well as a social networking component, web-based videos for this class only, as well as YouTube videos, ALL on-line, on-demand 24/7 using any Internet accessible device.

Please, see below, the syllabus for more details, but, in a nutshell, this is how we will learn about the topic.

In the class, when we are allowed to run this course live, as an additional bonus, we also have interactive (elastic) exercises. These deeper your learning opportunities and encourage critical thinking. This is very important for the future.

To summarize, please review the basic terminology in this syllabus (note: not every basic word is defined), read the syllabus carefully, and search on Google if the terminology is not clear, and then ask me anything if it is still not clear. Please, do not hesitate to ask questions, as I am here to help you. Also, please, do not hesitate to let me know, if you have any suggestions, or ideas, how to improve this class. This is very important.

The rest, now, assignment times, as well as the welcome letter is also duplicated on Moodle.

Please, review the syllabus, the welcome letter, and the assignment times on the social networking assignment email, and this syllabus before you are asking me any questions. So, please, again, read all above and below information carefully, as I have put all the important information into this syllabus document, so it is important to read it carefully.

VERY IMPORTANT: NJIT Definition of Persons Preceding: This is an NJIT requirement, to send to NJIT, each semester, including summer and winter, NJIT Athletics additional dollars of financial aid to students for athletic participation, that, students' class rosters should be sent to Athletics, to verify, that student athlete athletic participation does not affect their athletic eligibility. Athletics will ask the student athlete, if the student athlete is overall and accept that. But, each class roster is that NJIT must verify that a student is present and attending classes in which their athletic eligibility is based upon. Athletics will be contacting students to verify attendance.

Persons is defined as attendance in a classroom setting or participation in some form of academic activity during the semester.

*Persons Preceding: Persons preceding is a student athlete who participated in academic activity during the semester, but, for some reason, stopped attending class before (e.g. he/she does not attend anything, he/she has stopped attending classes before, or, he/she has never attended classes, or, he/she has never participated in any academic activity during the semester). Athletics will be contacting students to verify attendance. Athletics will be contacting students to verify attendance. Athletics will be contacting students to verify attendance.