WP-Modul Industrial Engineering and Quality Management – IEQM



Teachers	Professor Dr. Hans-Reiner Ludwig, Professor Dr. Thomas Rollmann, DiplIng. Peter Weimar, M.H.Edu.
Volume of the module	4 SWS lectures, 2 SWS laboratory
Appointments	Lectures: Friday 3 rd + 4 th block Laboratory: Block-week: September21 st til 25 th Incomings: We're searching for a specific solution
Precondition	Laboratory Portfolio <i>(Lab-Rallye)</i>
Examination	Oral examination; in groups, at least 15 min. each person After mutual appointment
Start	Lectures: April 24th, 11.45 h, online

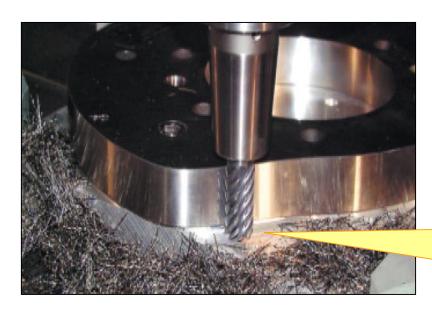
IMPORTANT: Precondition (Lab) and Examination (oral) need a regular submission in the HISPOS-Portal due to required time.

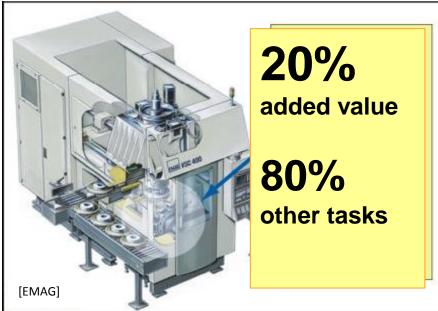
IEQM, short presentation:



Industrial Engineering:

Intro and Overview |
Work Preparation |
Production Logistics and Control |
Cost Effects





How?
How fast?
How expensive?

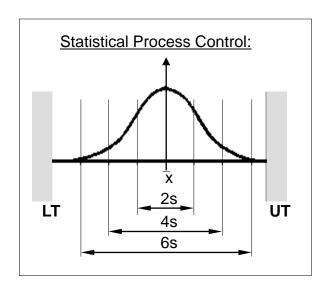
IEQM, short presentation:

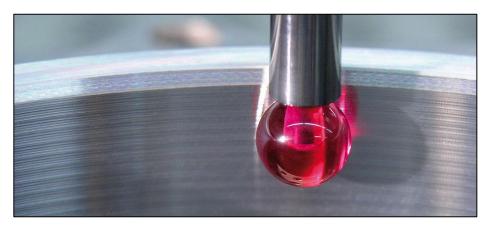


Quality Management:

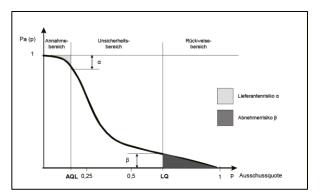
Definitions | Inspection Planning | Specific Methods:

Acceptable Quality Level (AQL) |
Statistical Process Control (SPC)





Acceptable Quality Level



Quelle: DGQ