UE 71 Statistics applied to industrial issues

7 ECTS

Content

Classes
• R&D statistical tools
  Sampling plans
  Analysis of variance (ANOVA)
  Experimental designs
  Multivariate statistics (ACP, MLR, PLS)
• Production: Development and process control (QBD, PAT)
• Preclinical and clinical studies

Practical works*
  R&D statistical tools

* Classes (all students in amphitheater), Practical works (smaller groups of students in order to study in adapted practical rooms/laboratories).

Assessment

Final exam about classes.
Continuous assessment for the practical works with report writings, oral presentations and/or lectures. Attendance to practical works needs to be approved.

Contacts

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