

Course Syllabus

Academic year: 2018-2019

Institution	University of Petroșani
Faculty	Mechanical and Electrical Engineering
Field of study	Industrial engineering
Level	Bachelor
Program of study	Machine Building Technology

Course	Computer-assisted quality - CAQ
Code	2BB8OD63
Year of study (semester)	IV (VIII)
Number of hours	42
Number of credits	3
Professor	Lecturer eng,Ph.D. ZAMORA Adriana

No.	Topic
1.	Basic quality issues.
2.	Measurement of the quality level.
3.	Assurance and control of quality and reliability.
4.	Product acceptance control. Acceptable quality level.
5.	Mathematical models of reception control.
6.	Design of control plans.
7.	Processing, interpretation and testing of experimental data.
8.	Quality information system.