

## Ministry of Education

## **UNIVERSITY OF PETROSANI**



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## Erasmus+ Office

## **Course Syllabus**

Academic year: 2018-2019

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

Course	Machine parts I
Code	2BB4OD29
Year of study (semester)	II (IV)
Number of hours	42
Number of credits	3
Professor	Lecturer eng,Ph.D. URDEA Gheorghe-Bogdan

No.	Topic
1.	General considerations.
2.	Assemblages (non-removable, removable, elastic).
3.	Axles, trees and spindles.
4.	Bearings with sliding. Elements of tribology.