

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	Technological Devices
Code	2BB6OD43
Year of study (semester)	III (VI)
Number of hours	42
Number of credits	3
Professor	Lecturer eng,Ph.D. ITU Vilhelm

No.	Topic
1.	Based on the workpieces. Principles. Symbols used.
2.	General device design methodology.
3.	Elements and fastening mechanisms.
4.	Orientation and fastening mechanisms
5.	Systems for actuating the fastening mechanisms of the devices
6.	Machine tools, drilling tools
7.	Machine tools for milling tools
8.	Devices for lathes and grinding machines
9.	Devices for teeth processing machines



Ministry of Education
UNIVERSITY OF PETROSANI

20 Universitatii Street, Petrosani, County of Hunedoara, Romania
e-mail: erasmusplus@upet.ro | erasmus.upet@gmail.com
tel: +40 (254) 54 90 09 | www.upet.ro



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10.	Machine tools for broaching machines
11.	Assembly devices
12.	Control devices

