

COURSE GUIDE – short form

Academic year 2017 - 2018

Course name ¹	EQUIPMENT FOR PLASTIC DEFORMATION (1)					Codul disciplinei		3 EPI 06	
Course type ²	DS	Category ³	DI	Year of study	3	Semester	6	Number of credit points	3

Faculty	Material Science and Engineering					Number of teaching and learning hours ⁴					
Field	Mechanical Engineering					Total	L	T	LB	P	IS
Specialization	EPI					42	28	-	14	-	

Pre-requisites from the curriculum ⁵	Compulsory	-
	Recommended	-

General objective ⁶	Construction, operation and design elements for basic equipment for rolling metal.
Specific objectives ⁷	Degresisoare mills, blanks, profiles, pipes, sheet metal, forces, moments and rolling power needed, parts and mechanisms work stands cylinders rolling mills, special construction and safety protection at polling rolling.
Course description ⁸	Elements laminate technology. Ggeneral construction mills. Forces and times power required during rolling. Work pieces and mechanisms stands. Movement to transmit the bodies rolling cylinders. Special rolling construction.

Assessment			Schedule ⁹	Percentage of the final grade (minimum grade) ¹⁰
Continuous assessment	Class tests along the semester -		week	%
	Activity during tutorials/laboratory works/projects/practical work			40 %
	Assignments -		week	%
Final assessment	Final assessment form ¹¹	exam	exam period	60 % (minimum 5)
	Examination procedures and conditions: 1. Subject with closed questions ; tasks answer to open questions ; working conditions oral; percent 50 %; 2. Subject with closed questions ; tasks answer to open questions ; working conditions oral; percent 50 %; 3. - ; tasks - ; working conditions - ; percent %;			

Course organizer	Lecturer Ph.D. Eng. Manuela-Cristina PERJU	
Teaching assistants	As.Ph.D.Stud. Eng. Dumitru-Doru BURDUHOS-NERGIS	

¹Course name from the curriculum

² DF – fundamental, DID – in the field, DS – specialty, DC – complementary (from the curriculum)

³ DI – imposed, DO – optional, DL – facultative (from the curriculum)

⁴ Points 3.8, 3.5, 3.6a,b,c, 3.7 from the Course guide – extended form (L-lecture, T-tutorial, LB-laboratory works, P-project, IS-individual study)

⁵ According to 4.1 – Pre-requisites - from the Course guide – extended form

⁶ According to 7.1 from the Course guide – extended form

⁷ According to 7.2 from the Course guide – extended form

⁸ Short description of the course, according to point 8 from the Course guide – extended form

⁹ For continuous assessment: weeks 1 – 14, for final assessment – colloquium: week 14, for final assessment-exam: exam period

¹⁰ A minimum grade might be imposed for some assessment stages

¹¹ Exam or colloquium