

UNIVERSITY OF ORADEA
FACULTY OF ENVIRONMENTAL PROTECTION
 Licence's Degree Program: **WOOD PROCESSING ENGINEERING**
 Fundamental Field:
 Undergraduate Field: **FOREST ENGINEERING**
 Duration of studies / no. of credits: **4 years/240 credits**
 Type of education: **Full-time learning (IF)**

Valid from academic year
 2015-2016
 Beginning with 1st year of
 study

CURRICULUM **
Year of study III

Code	Disciplines*	Type	Sem. V [hours / week]				Total of hours / sem.	Type of Examination	Credits	IS [hours / sem.]	Conditioning
			C	S	L	P					
OBLIGATORII IMPUSE											
PMED-0400	Machines and aggregates in the wood	DD	2	-	2	-	56	Cv	4	56	
PMED-0417	Material rezistance in wood industries II	DD	2	-	2	-	56	Ex	4	56	
PMED-1250	Machine components	DD	2	-	1	-	42	Ex	3	42	
PMED-1444	Design of wood products I	DD	2	-	2	1	70	Ex	5	70	
PMED-0424	Timber technology	SD	2	-	-	-	28	Ex	4	84	
PMED-0959	Timber technology - Project	SD	-	-	-	2	28	Pr	2	28	
PMED-1056	Basics Of Wood Processing	DD	2	-	2	-	56	Ex	4	56	
TOTAL			12	-	9	3	336		26	392	
OBLIGATORII OPȚIONALE											
PMED-1054	Wood construction I	SD	2	-	2	-	56	Cv	4	56	
PMED-0406	3D Modeling	SD	2	-	2	-	56	Cv	4	56	
TOTAL			2	-	2	-	56		4	56	
FACULTATIVE											
PMED-1058	Wooden furniture for planning green spaces	SD	2	-	2	2	84	Cv	4	28	

Code	Disciplines*	Type	Sem. VI [hours / week]				Total of hours / sem.	Type of Examination	Credits	IS [hours / sem.]	Conditioning
			C	S	L	P					
OBLIGATORII IMPUSE											
PMED-1445	Design of wood products II	DD	2	-	1	2	70	Ex	5	70	
PMED-0958	Tolerances and dimensional control in the wood	DD	2	-	1	-	42	Ex	4	70	
PMED-1252	Numerical control technique for wood I	DD	2	-	2	-	56	Cv	4	56	
PMED-0401	Machines and aggregates in the wood II	SD	2	-	1	-	42	Ex	3	42	
PMED-1253	Machine tools and wood industry aggregate project II	SD	-	-	-	1	14	Pr	1	14	
PMED-0434	Heat treatments of wood	DD	2	-	2	-	56	Ex	3	28	
PMED-1057	Woodworking tools	DD	2	-	1	-	42	Ex	4	70	
PMED-0280	Practical trening III	DD	-	-	-	-	60	Cv	2	0	
TOTAL			12	-	8	3	382		26	350	
OBLIGATORII OPȚIONALE											
PMED-1055	Wood construction II	SD	2	-	2	1	70	Cv	4	42	
PMED-0389	Technological devices in the wood	SD	2	-	2	1	70	Cv	4	42	
TOTAL			2	-	2	1	70		4	42	
FACULTATIVE											
PMED-0378	Architecture and design of the timber	SD	2	-	2	2	84	Cv	3	0	

Legend: C - Course; S - Seminar; L - Practical (laboratory); P - Project; IS - Individual Study;
 GD - General Discipline; FD - Fundamental Discipline; SD - Specialized Discipline; CD - Complementary Discipline; FD - Field Discipline; DP - Practical Activities; UO - University Choice;
 Type of Examination - Verification Form, Ex. - examination; Cv. - Colloquium, Vp. - Continuous Assessment, Pr - Project;
 A/R- Passed/Failed; Credits - number of ECTS credits; IS - Individual study.

**Head of departament ,
Professor Dr. Ioan VLAD**

**RECTOR,
Professor Dr. Constantin BUNGĂU**

**DEAN,
Professor Dr. Ioan CHEREJI**