

# Transilvania University of Brașov, Romania

## Study program: Furniture Eco-Design and Restoration

Faculty:	Furniture Design and Wood Engineering
Study period:	2 years (master)
Academic year structure:	2 semesters (14 weeks per semester)
Examination sessions (two):	winter session (January/February) summer session (June/July)

Courses per years (C= course; S = seminar; L = laboratory; P = project)

### 1<sup>st</sup> Year

No. crt.	Course	Code*	1 <sup>st</sup> Semester					2 <sup>nd</sup> Semester					
			C	S	L	P	Cred	C	S	L	P	Cred	
1	History of Furniture. Authentication and Evaluation	DS	2	0	2	0	5						
2	Product Eco-Design 1	DS	2	0	0	2	6						
3	Traditional and Modern Materials and Structures for Furniture	DS	2	0	0	2	5						
4	Elements of Restoration Theory and Conservation of Cultural Heritage	DS	1	0	1	0	4						
5	Wood Civilisation	DS	1	0	0	1	4						
6	Professional Internship 1	DS	0	0	0	12	6						
7	Scientific Investigation Methods for Conservation-Restoration	DS						2	0	1	0	5	
8	Furniture Design and Basics of Ergonomics	DS						2	0	0	2	5	
9	CAD Design	DS						1	0	2	0	4	
10	Science of Materials for Conservation and Restoration	DS						2	0	1	0	5	
11	Architectural Space 1	DS						1	0	0	1	3	
12	Ethics and Academic Integrity	DC						1	0	0	0	2	
13	Professional Internship 2	DS						0	0	0	12	6	
			TOTAL:	8	0	3	17	30	9	0	4	15	30
			TOTAL HOURS/WEEK:				28				28		

\*DF –fundamental disciplines      DS – specialized disciplines      DC – complementary disciplines

C=course; S=seminar; L=laboratory; P=project

**2<sup>nd</sup> Year**

No. crt.	Course	Code*	3 <sup>rd</sup> Semester					4 <sup>th</sup> Semester					
			C	S	L	P	Cred	C	S	L	P	Cred	
1	Product Eco-Design 2	DS	2	0	0	2	5						
2	Virtual Restoration	DS	1	0	1	0	3						
3	Professional Internship 3	DS	0	0	0	12	6						
4	Package of optional disciplines: New Trends in Furniture Design / Tradition and Innovative Techniques for Furniture Decoration	DS	1	0	0	2	5						
5	Package of optional disciplines: Restoration of Polychrome Wood / Casuistics	DS	1	0	2	0	5						
6	Package of optional disciplines: Eco-Certification and Toxic Emissions in Wood Industry / Architectural Space 2	DS	1	0	0	1	3						
7	Package of optional disciplines: Restoration of Finishes and Antique Patina Imitation / Structural Consolidation and Restoration of Upholstered Furniture	DS	1	0	1	0	3						
8	Practice and/or Scientific Research	DS						0	0	0	14	15	
9	Elaboration of Dissertation	DS						0	0	0	14	15	
			<b>TOTAL:</b>	7	0	4	17	30	0	0	0	28	30
			<b>TOTAL HOURS/WEEK:</b>					<b>28</b>					

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C=course; S=seminar; L=laboratory; P=project