

Transilvania University of Braşov, 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)

1st Year

| No. crt. | Course | Code* | 1 st Semester | | | | | 2 nd 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

2nd Year

| No. crt. | Course | Code* | 3 rd Semester | | | | | 4 th 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 Emmissions 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 |
| TOTAL: | | | 7 | 0 | 4 | 17 | 30 | 0 | 0 | 0 | 28 | 30 |
| TOTAL HOURS/WEEK: | | | 28 | | | | | 28 | | | | |

*DF –fundamental disciplines DS – specialized disciplines DC – complementary disciplines
C=course; S=seminar; L=laboratory; P=project