

| Module | Unit CRAE | Coef unit CRAE | Unit CROSTH | Coef unit CROSTH | Unit title | Teacher | Course hours CRAE | Course hours CROSTH | ECTS per semester | | | | 02.03.2026, LBR-TSC | |
|---|-----------|----------------|-------------|------------------|---|-------------------------------|-------------------|---------------------|-------------------|------------|----------|---------|---------------------|--|
| | | | | | | | | | 120 | | | | | |
| | | | | | | | | | ECTS S1 | ECTS S2 | ECTS S3 | ECTS S4 | | |
| Conservation-restoration workshop 10 | | | | | | | | | 40 | 40 | 3 | | | |
| | MWP10.1 | 0.5 | MWP10.1 | 0.5 | Cleaning techniques | HDE | 20 | 20 | | | | | | |
| | MWP10.2 | 0.5 | MWP10.2 | 0.5 | Complexing agents in CR | EJO | 20 | 20 | | | | | | |
| Theory of conservation-restoration 6 - Common course | | | | | | | | | 52 | 52 | 5 | | | |
| MTC6 | MTC6.1 | - | MTC6.1 | - | Principles to Practice: The Role of the Conservator-Restorer - preparatory work | VBO | 12 | 12 | | | | | | |
| | MTC6.2 | 1.0 | MTC6.2 | 1.0 | Principles to Practice: The Role of the Conservator-Restorer - course | VBO | 32 | 32 | | | | | | |
| | MTC6.3 | - | MTC6.3 | - | Principles to Practice: The Role of the Conservator-Restorer - final assessment | VBO | 8 | 8 | | | | | | |
| Theory of conservation-restoration 9 | | | | | | | | | 48 | 36 | 5 | | | |
| MTC9 | MTC9.1-AE | 3.0 | MTC9.1-STH | 0.2 | Glasses and mosaics | HDE (24h), Terrapon (8h-CRAE) | 32 | 8 | | | | | | |
| | MTC9.2-AE | 1.0 | MTC9.2-STH | 0.4 | Organic materials - plant fibers | Goron | 16 | 16 | | | | | | |
| | | | MTC9.4-STH | 0.4 | Horology history and styles / Functional description of mechanisms | TSC | | 12 | | | | | | |
| Conservation-restoration workshop 6 | | | | | | | | | 60 | 86 | 5 | | | |
| MWP6 | MWP6.1-AE | 1.0 | | | Glasses 1 | HDE | 60 | | | | | | | |
| | | | MWP6.1-STH | 1.0 | Technical and scientific objects 3 | GRA TSC Expert à déf. | | 40 24 22 | | | | | | |
| Conservation-restoration workshop 7 | | | | | | | | | 60 | 64 | 5 | | | |
| MWP7 | MWP7.1-AE | 1.0 | | | Glasses 2 | Fiol | 60 | | | | | | | |
| | | | MWP7.1-STH | 1.0 | Technical and scientific objects 4 | GRA Sauter | | 24 40 | | | | | | |
| Conservation-restoration workshop 8 | | | | | | | | | 120 | 96 | 5 | | | |
| MWP8 | MWP8.1-AE | 1.0 | | | Organic materials - plant fibers 1 | Goron | 92 | | | | | | | |
| | | | MWP8.1-STH | 0.6 | Technical and scientific objects 5 | Cuendet | 28 | | | | | | | |
| | | | | | | GRA | | 48 | | | | | | |
| | | | MWP8.2-STH | 0.4 | Technical and scientific objects 5 - asbestos (amiante) | RJE Lefebvre | | 8 32 | | | | | | |
| | | | | | | TSC | | 8 | | | | | | |
| Conservation-restoration workshop 9 | | | | | | | | | 84 | 60 | 5 | | | |
| MWP9 | MWP9.1 | 0.3 | MWP9.1 | 0.5 | Introduction to electrochemical treatments in conservation | SLC | 32 | 32 | | | | | | |
| | MWP9.2 | 0.2 | MWP9.2 | 0.3 | Polymers | Ramel | 8 | 8 | | | | | | |
| | MWP9.3-AE | 0.2 | | | Preservation methods of painted layers | ANG | 12 | 12 | | | | | | |
| | MWP9.4-AE | 0.1 | | | Conservation on site | Tissier | 16 | | | | | | | |
| | | | MWP9.3-STH | 0.1 | Stone, mortar, mural painting, rock art 1 | Guyot | 16 | | | | | | | |
| | | | | | Introduction to tribology in CR | TSC | | 8 | | | | | | |
| Theory of conservation-restoration 5 | | | | | | | | | 38 | 60 | 5 | | | |
| MTC5 | MTC5.1-AE | 0.8 | MTC5.1-STH | 0.4 | Metals and alloys | VBO | 20 | 20 | | | | | | |
| | | | | | Metals and alloys | JSC | 2 | 2 | | | | | | |
| | | | | | Mineral fibers identification | Rast | 4 | | | | | | | |
| | | | | | Numismatic | Frey | 4 | | | | | | | |
| | MTC5.2-AE | 0.2 | MTC5.2-STH | 0.1 | Modern alloys | SLC | 8 | 8 | | | | | | |
| | | | MTC5.3-STH | 0.5 | Horological / electrical objects | TSC | | 30 | | | | | | |
| Theory of conservation-restoration 8 - Common course | | | | | | | | | 52 | 52 | 5 | | | |
| MTC8 | MTC8.1 | - | MTC8.1 | - | Sustainability in CR practise - preparatory work | EJO | 12 | 12 | | | | | | |
| | MTC8.2 | 1.0 | MTC8.2 | 1.0 | Sustainability in CR practise: Cleaning | EJO | 32 | 32 | | | | | | |
| | MTC8.3 | - | MTC8.3 | - | Sustainability in CR practise: Cleaning - final assessment | EJO | 8 | 8 | | | | | | |
| Theory of conservation-restoration 7 | | | | | | | | | 48 | 48 | 5 | | | |
| MTC7 | MTC7.1 | 0.6 | MTC7.1 | 0.6 | Scientific analysis in conservation | CDE | 32 | 32 | | | | | | |
| | MTC7.2 | 0.2 | MTC7.2 | 0.2 | Microscopy | Scherrer | 8 | 8 | | | | | | |
| | MTC7.3 | 0.2 | MTC7.3 | 0.2 | Crystallography / metallography | CDE | 8 | 8 | | | | | | |
| Master's thesis 1 | | | | | | | | | 12 | 12 | 5 | | | |
| MTH1 | MTH1 | 1.0 | MTH1 | 1.0 | | RJE/LBR/TSC | 12 | 12 | | | | | | |
| Conservation-restoration workshop 4 | | | | | | | | | 164 | 138 | 5 | | | |
| MWP4 | MWP4.1-AE | 1.0 | MWP4.1-STH | - | Metals and alloys 1 | VBO | 134 | 12 | | | | | | |
| | | | | | | RJE | 6 | 6 | | | | | | |
| | | | | | | LBR | 16 | | | | | | | |
| | MWP4.2-AE | 0.0 | MWP4.2-STH | 0.0 | Hammering | a Marca | 8 | 8 | | | | | | |
| | | | MWP4.3-STH | 1.0 | Horology 1 | TSC | | 112 | | | | | | |
| Conservation-restoration workshop 5 | | | | | | | | | 144 | 160 | 5 | | | |
| MWP5 | MWP5.1-AE | 1.0 | | | Metals and alloys 2 | VBO | 144 | | | | | | | |
| | | | MWP5.1-STH | 0.8 | Horology 2 | TSC | | 82 | | | | | | |
| | | | | | | Fontaine | | 48 | | | | | | |
| | | | MWP5.2-STH | 0.2 | Electrical objects | GRA | | 30 | | | | | | |

Plan d'études 2026-2028
Master of Arts HES-SO in Conservation-Restoration
120 ECTS

| Module | Unit CRAE | Coef unit | | Unit title | Teacher | Course hours | | ECTS S1 | ECTS S2 | ECTS S3 | ECTS S4 | 02.03.2026, LBR-TSC |
|-------------|-----------|-----------|-------------|------------|---|---|------------|------------|---------|---------|-----------|---------------------|
| | | CRAE | Unit CROSTH | | | CROSTH | CRAE | | | | | |
| MTC1 | | | | | | Theory of conservation-restoration 1 | 84 | 84 | | | 7 | |
| | MTC1.1-AE | 0.4 | | Ceramics | HDE | 24 | | | | | | |
| | MTC1.2-AE | 0.3 | MTC1.2-STH | 0.5 | Organic materials - animal fibers | CAL | 20 | 20 | | | | |
| | MTC1.3-AE | 0.0 | MTC1.3-STH | 0.0 | Naturalia | Cuisin | 8 | 8 | | | | |
| | | | MTC1.1-STH | 0.0 | Conservation of objects used in public transport | Meyer zu Bargholz | | 8 | | | | |
| | MTC1.4-AE | 0.3 | | | Society, objects and collections | Waldvogel | 24 | | | | | |
| | | | MTC1.4-STH | 0.5 | History of sciences and techniques | JBO | | 40 | | | | |
| | MTC1.5-AE | 0.0 | MTC1.5-STH | 0.0 | Conservation issues in Museum exhibitions: from showcases design to installation of objects | Vasquez J. | 8 | 8 | | | | |
| MWP1 | | | | | | Conservation-restoration workshop 1 | 120 | 124 | | | 5 | |
| | MWP1.1-AE | 1.0 | | | Ceramics 1 | HDE | 120 | | | | | |
| | | | MWP1.1-STH | 1.0 | Technical and scientific objects 1 | GRA | | 84 | | | | |
| | | | | | | TSC | | 32 | | | | |
| | | | | | | JBO | | 8 | | | | |
| MWP2 | | | | | | Conservation-restoration workshop 2 | 100 | 100 | | | 5 | |
| | MWP2.1-AE | 0.5 | | | Ceramics 2 | Tissier | 40 | | | | | |
| | MWP2.2-AE | 0.5 | MWP2.2-STH | 0.7 | Colour and retouching | ANG | 36 | 36 | | | | |
| | | | | | | HDE | | 16 | | | | |
| | | | MWP2.1-STH | 0.3 | Infography | RJE | | 24 | | | | |
| | MWP2.3-AE | 0.0 | MWP2.3-STH | 0.0 | Conservation and restoration in geosciences | Jurassica | 24 | 24 | | | | |
| MWP3 | | | | | | Conservation-restoration workshop 3 | 116 | 116 | | | 5 | |
| | MWP3.1-AE | 0.9 | | | Organic materials - animal fibers | CAL | 60 | | | | | |
| | | | MWP3.1-STH | 0.9 | Technical and scientific objects 2 | Bonnot-Diconne | 40 | | | | | |
| | | | | | | GRA | | 92 | | | | |
| | | | | | | TSC | | 8 | | | | |
| | MWP3.2-AE | 0.1 | MWP3.2-STH | 0.1 | Microanalysis - materials characterisation | EJO | 16 | 16 | | | | |
| MTC4 | | | | | | Theory of conservation-restoration 4 - Common course | 52 | 52 | | | 5 | |
| | MTC4.1 | - | MTC4.1 | - | Managing Conservation-Restoration Projects - preparatory work | Guillod | 8 | 8 | | | | |
| | MTC4.2 | 1.0 | MTC4.2 | 1.0 | Managing Conservation-Restoration Projects | Guillod | 32 | 32 | | | | |
| | MTC4.3 | - | MTC4.3 | - | Managing Conservation-Restoration Projects - final assessment | Guillod | 12 | 12 | | | | |
| MTH2 | | | | | | Master's thesis 2 | 0 | 0 | | | 25 | |
| | MTH2 | 1.0 | Thesis | 1.0 | | RJE, LBR, VBO, TSC, HDE | 0 | 0 | | | | |

CRAE : archaeological and ethnological objects

CROSTH : scientific, technical and horological objects

1 course hour = 60 minutes, 5 ECTS = about 150 Student Working Hours

All courses but the scientific platform (MWPx- PFS) are evaluated on a regular basis (written or oral examinations, written documentations, exercises and laboratories or presence)