

**Cycle view of the study programme**

B1 Or Th Pr Au Cr

Programme organised in collaboration with the ULB, UCL, UNamur, UMons and the "Haute Ecole Charlemagne"

**Compulsory courses (B1 : 60Cr, B2 : 60Cr)**

PATR2273-1	<i>Definitions, concepts and specificities of immovable cultural heritage</i> - <i>Introduction to heritage conservation and restoration</i> - Maxime DE BROGNIEZ, Benoît VAN DEN BOSSCHE	B1	Q1						<b>16</b>
	- <i>Basic methodological and technical concepts</i> - Benoît VAN DEN BOSSCHE		70	-	-				
			90	-	-				
PATR2123-1	<i>The conservation project - restoration, Methodology and master plan</i> - Pierre HALLOT	B1	Q2	100	-	-			<b>10</b>
PATR2272-1	<i>Diagnostics and materials</i> - <i>Health studies: pathologies and diagnoses</i> - <i>Matériaux et techniques traditionnels des gros-oeuvre et second-oeuvre</i> - Luc COURARD, Christophe MAGGI	B1	Q2						<b>20</b>
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PATR2275-1	<i>Historic parks and gardens, archaeological remains and ruined properties</i> - <i>Archaeological remains and ruined properties</i> - <i>History, management and conservation of historic parks and gardens</i> - Nathalie DE HARLEZ DE DEULIN	B1	Q2						<b>9</b>
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PATR2161-1	<i>Seminars, lectures, practical exercises, travel and visits, internship, Practical exercises / seminars</i>	B1	TA	30	-	-			<b>3</b>
PATR2271-1	<i>Final work, Seminar accompanying the final work</i> - Maurizio COHEN	B1	TA	30	-	-			<b>2</b>
PATR2276-1	<i>Conservation projects - restoration, restoration file and site monitoring</i> - Maxime DE BROGNIEZ	B2	Q1	120	-	-			<b>12</b>
PATR2274-1	<i>Operation of building structures and technical equipment, structural mechanics and stability of structures</i>	B2	Q1		-	-			<b>5</b>
PATR2277-1	<i>The operation of structures and technical equipment in buildings, thermal comfort, energy performance of buildings (EPB), heating insulation, confort thermique, PEB, isolation chauffage</i> - Michel PRÉGARDIEN	B2	Q2		-	-			<b>6</b>
PATR2161-2	<i>Seminars, lectures, practical exercises, travel and visits, internship, Internship</i> - Nathalie DE HARLEZ DE DEULIN - [120h Internship]	B2	TA		-	-		[+]	<b>9</b>
PATR2271-2	<i>Final work</i>	B2	TA		-	-			<b>28</b>