

## First Year

### Core courses common to the study paths

#### Course of History, Art and Archeology

Choose courses totalling 20 credits out of the following :

HAAR0117-1	<i>Seminar on history of the art of Prehistory</i> - Marcel OTTE - [30h SEM]	-	-	[+]	5
HAAR0118-1	<i>Seminar on prehistoric archaeology</i> - Marcel OTTE - [10d FT Exc.]	30	-	[+]	5
HAAR0119-1	<i>Seminar on history of art, archaeology and civilizations of the ancient Middle East</i> -- Laurent COLONNA D'ISTRIA - [30h SEM]	-	-	[+]	5
HAAR0120-1	<i>Seminar on Ancient Egyptian Art History and Archaeology</i> - Andreas DORN, Dimitri LABOURY - [30h SEM, 8h FT Tr. Pr.]	-	-	[+]	5
HAAR0121-2	<i>Seminar on Greek art history</i> - Thomas MORARD - [30h SEM, 5d FT Tr. Pr.]	-	-	[+]	5
HAAR0122-2	<i>Seminar on Greek archaeology</i> - Thomas MORARD - [30h SEM, 5d FT Tr. Pr.]	-	-	[+]	5
HAAR0123-2	<i>Seminar on Roman art history</i> - Thomas MORARD - [30h SEM, 5d FT Tr. Pr.]	-	-	[+]	5
HAAR0111-2	<i>Seminar on History of the art of the Middle Ages</i> - Benoît VAN DEN BOSSCHE - [8d FT Tr.]	30	-	[+]	5
HAAR0124-1	<i>Seminar on mediaeval and post-mediaeval archaeology</i> - Patrick HOFFSUMMER - [30h SEM, 8h FT Tr. Pr.]	-	-	[+]	5
HAAR0110-1	<i>Seminar on art history of modern Times : Renaissance</i> - Dominique ALLART, Laure FAGNART	30	-	-	5
HAAR0125-1	<i>Seminar on art history of the contemporary Period. The 19th century</i> - JeanPatrick DUCHESNE - [30h SEM, 8h FT Tr. Pr.] (Even years)	-	-	[+]	5
HAAR0126-1	<i>Seminar on art history of the contemporary Period. The 20th century</i> - Julie BAWIN - [30h SEM, 8h FT Tr. Pr.]	-	-	[+]	5
HAAR0127-1	<i>Seminar on history of music</i> - Emilie CORSWAREM - [30h SEM]	-	-	[+]	5
HAAR0155-1	<i>Specific seminar</i> - André GOB - [30h SEM]	-	-	[+]	5

#### Methodological courses

Choose courses totalling 10 credits out of the following :

HAAR0046-1	<i>Techniques of graphical documentation</i> - Patrick HOFFSUMMER	30	-	-	5
HAAR0105-1	<i>Computer graphics and DAC (distance amplitude curve) applied to archaeology and art history</i> - Roland BILLEN - [8d FT Tr. Pr.]	30	-	[+]	5
HAAR0153-1	<i>Building archaeology</i> - Patrick HOFFSUMMER, Christian SAPIN	30	-	-	5
HAAR0135-1	<i>Trends in contemporary museology</i> - André GOB	30	-	-	5
HAAR0080-1	<i>Interpretation of the inheritance</i> - JeanPatrick DUCHESNE	30	-	-	5
PEAV0025-1	<i>Practices in cultural media as a chronicle of events (press, radio, new media forms)</i> - Alain DELAUNOIS	15	-	-	5
HAAR0154-1	<i>Communication of scientific knowledge applied to history of art and archaeology</i> - JeanPatrick DUCHESNE	30	-	-	5
HIST0164-1	<i>History of techniques</i> - Philippe TOMSIN	30	-	-	5

### Courses specific to the Study Path

Choose courses totalling 10 credits out of the following :

HAAR0091-1	<i>Archaeozoology</i> - Annick GABRIEL	15	15	-	5
HAAR0128-1	<i>Paleoanthropology</i> - Michel TOUSSAINT	30	-	-	5
HAAR0132-1	<i>Analysis and conservation of ancient painting (XIVe - XVIIe centuries)</i> - Cécile OGER	30	-	-	5
ARCH0027-1	<i>Conservation and Restoration of Cultural Built Heritage</i> - N...	30	-	-	5
HULG0178-1	<i>Workshop of conservation-restoration ceramics</i>				5
	- Part : assembly workshop - Valérie ROUSSEAU	8	-	-	
	- Part : cleaning workshop - Valérie ROUSSEAU	12	-	-	
HULG0179-1	<i>Technique and technology of paintings restoration</i>				5
	- part: paint layer alterations - Sophie MOREAUX	10	-	-	
	- part: observation status and restoration file - Sophie MOREAUX	20	-	-	
HULG0174-1	<i>Conservation-restoration deontology</i> - Muriel VERBEECK	30	-	-	5
HULG0175-1	<i>Theory of Restoration</i> - Muriel VERBEECK	30	-	-	5

DOCU0008-1	<i>Codicology</i> - Nicola MORATO	30	-	-	5
[...]	With the jury's approval, students may also choose courses worth up to 10 credits in a Masters programme at a Belgian university.				

**Research focus courses**

**Compulsory courses**

PHYS0087-1	<i>Introduction to laboratory techniques : theoretical and practical aspects</i> - David STRIVAY, Philippe WALTER - [8d FT Tr. Pr.]	30	-	[+]	5
HAAR0157-1	<i>Archaemetry seminar</i> - Patrick HOFFSUMMER - [30h SEM]	-	-	[+]	5

**Optional courses**

Choose courses totalling 10 credits out of the following :

PHYS0146-1	<i>Atomic and nuclear spectroscopy of the cultural heritage</i> - David STRIVAY	30	-	-	5
GEOL0311-2	<i>Geology and elements of paleontology</i> - Emmanuelle JAVAUX - Suppl : Bernard MOTTEQUIN	25	5	-	5
GEOL0292-1	<i>Sedimentology applied to archaeology</i> - Stéphane PIRSON - [8d FT Tr. Pr.]	30	-	[+]	5
GEOL0221-1	<i>Quaternary Palynology</i> - N... - Suppl : Mona COURTPICON	15	15	-	5
HAAR0147-1	<i>Dendrochronology and historical wood technology</i> - Patrick HOFFSUMMER	30	-	-	5
HAAR0148-1	<i>Technology of the fire arts : ceramics, glass, metal</i> - François MATHIS - [8d FT Tr. Pr.]	30	-	[+]	5
HAAR0099-1	<i>Nature and analysis of pictorial materials</i> - Helena CALVO DEL CASTILLO, Cécile OGER	30	-	-	5
GEOG2004-1	<i>Geomatics applied to archaeology</i> - Roland BILLEN	10	10	-	5
HAAR0106-1	<i>Virtual reality, 3D and archaeology</i> - Robert VERGNIEUX - [8d FT Tr. Pr.]	30	-	[+]	5

**Second Year**

**Core courses common to the study paths**

**Course of History, Art and Archeology**

Choose courses totalling 10 credits out of the following :

HAAR0117-1	<i>Seminar on history of the art of Prehistory</i> - Marcel OTTE - [30h SEM]	-	-	[+]	5
HAAR0118-1	<i>Seminar on prehistoric archaeology</i> - Marcel OTTE - [10d FT Exc.]	30	-	[+]	5
HAAR0119-1	<i>Seminar on history of art, archaeology and civilizations of the ancient Middle East</i> - Laurent COLONNA D'ISTRIA - [30h SEM]	-	-	[+]	5
HAAR0120-1	<i>Seminar on Ancient Egyptian Art History and Archaeology</i> - Andreas DORN, Dimitri LABOURY - [30h SEM, 8h FT Tr. Pr.]	-	-	[+]	5
HAAR0121-2	<i>Seminar on Greek art history</i> - Thomas MORARD - [30h SEM, 5d FT Tr. Pr.]	-	-	[+]	5
HAAR0122-2	<i>Seminar on Greek archaeology</i> - Thomas MORARD - [30h SEM, 5d FT Tr. Pr.]	-	-	[+]	5
HAAR0123-2	<i>Seminar on Roman art history</i> - Thomas MORARD - [30h SEM, 5d FT Tr. Pr.]	-	-	[+]	5
HAAR0111-2	<i>Seminar on History of the art of the Middle Ages</i> - Benoît VAN DEN BOSSCHE - [8d FT Tr.]	30	-	[+]	5
HAAR0124-1	<i>Seminar on mediaeval and post-mediaeval archaeology</i> - Patrick HOFFSUMMER - [30h SEM, 8h FT Tr. Pr.]	-	-	[+]	5
HAAR0110-1	<i>Seminar on art history of modern Times : Renaissance</i> - Dominique ALLART, Laure FAGNART	30	-	-	5
HAAR0125-1	<i>Seminar on art history of the contemporary Period. The 19th century</i> - JeanPatrick DUCHESNE - [30h SEM, 8h FT Tr. Pr.] (Even years)	-	-	[+]	5
HAAR0126-1	<i>Seminar on art history of the contemporary Period. The 20th century</i> - Julie BAWIN - [30h SEM, 8h FT Tr. Pr.]	-	-	[+]	5
HAAR0127-1	<i>Seminar on history of music</i> - Emilie CORSWAREM - [30h SEM]	-	-	[+]	5
HAAR0155-1	<i>Specific seminar</i> - André GOB - [30h SEM]	-	-	[+]	5

**Compulsory courses specific to the study paths**

HAAR0158-1	<i>Methodology of final work</i> - Patrick HOFFSUMMER	-	-	-	2
PTFE0007-1	<i>Final work</i> - Patrick HOFFSUMMER	-	-	-	28

**Optional courses specific to the study paths**

Choose courses totalling 10 ECTS from the following

HAAR0091-1	<i>Archaeozoology</i> - Annick GABRIEL	15	15	-	5
HAAR0128-1	<i>Paleoanthropology</i> - Michel TOUSSAINT	30	-	-	5
HAAR0132-1	<i>Analysis and conservation of ancient painting (XIVe - XVIIe centuries)</i> - Cécile OGER	30	-	-	5
ARCH0027-1	<i>Conservation and Restoration of Cultural Built Heritage</i> - N...	30	-	-	5
HULG0178-1	<i>Workshop of conservation-restoration ceramics</i> - Part : <i>assembly workshop</i> - Valérie ROUSSEAU	8	-	-	5
	- Part : <i>cleaning workshop</i> - Valérie ROUSSEAU	12	-	-	
HULG0179-1	<i>Technique and technology of paintings restoration</i> - part: <i>paint layer alterations</i> - Sophie MOREAUX	10	-	-	5
	- part: <i>observation status and restoration file</i> - Sophie MOREAUX	20	-	-	
HULG0174-1	<i>Conservation-restoration deontology</i> - Muriel VERBEECK	30	-	-	5
HULG0175-1	<i>Theory of Restoration</i> - Muriel VERBEECK	30	-	-	5
DOCU0008-1	<i>Codicology</i> - Nicola MORATO	30	-	-	5
[...]	With the approval of the Jury, students can also choose courses totaling maximum 5 ECTS from the Master's programme of another Belgian university.				

### Research focus courses

#### Optional courses

Choose courses totalling 10 ECTS from the following

PHYS0146-1	<i>Atomic and nuclear spectroscopy of the cultural heritage</i> - David STRIVAY	30	-	-	5
GEOL0311-2	<i>Geology and elements of paleontology</i> - Emmanuelle JAVAUX - Suppl : Bernard MOTTEQUIN	25	5	-	5
GEOL0292-1	<i>Sedimentology applied to archaeology</i> - Stéphane PIRSON - [8d FT Tr. Pr.]	30	-	[+]	5
GEOL0221-1	<i>Quaternary Palynology</i> - N... - Suppl : Mona COURTPICON	15	15	-	5
HAAR0147-1	<i>Dendrochronology and historical wood technology</i> - Patrick HOFFSUMMER	30	-	-	5
HAAR0148-1	<i>Technology of the fire arts : ceramics, glass, metal</i> - François MATHIS - [8d FT Tr. Pr.]	30	-	[+]	5
HAAR0099-1	<i>Nature and analysis of pictorial materials</i> - Helena CALVO DEL CASTILLO, Cécile OGER	30	-	-	5
GEOG2004-1	<i>Geomatics applied to archaeology</i> - Roland BILLEN	10	10	-	5
HAAR0106-1	<i>Virtual reality, 3D and archaeology</i> - Robert VERGNIEUX - [8d FT Tr. Pr.]	30	-	[+]	5