

Annexe H.1

The questionnaire was prepared during the first Hasselt meeting (October 2015) of the Heritage Think Tank in order to prepare a common basis concerning the teaching of Conservation/Restoration in the Schools of Architecture in Europe. Discussion to that point had identified that a great variety of conditions attached to the question of teaching in that area. Accordingly the questionnaire sought to acquire information from schools under several headings: whether they were teaching Conservation/Restoration or not and at what level; the number of ECTS attached to the programmes (divided in compulsory or elective); number of ECTS in the Master Degree programmes in Architecture (compulsory and elective together) and the number of ECTS in the Master post-Master programmes. The enquiry was understood as indicative only, and the concern was also to provide a simple overview, gleaned through a simple questionnaire. As a preliminary move, the questionnaire was circulated among the 30 EAAE member schools present at the 5th international Workshop organized by the Conservation Network in Liege and Hasselt (October 2015). It was later sent to the other Schools involved in CWP programme (represented in other Think Tanks) and later to all the Schools members of EAAE (from the website). Following these approaches, some supplementary information was gleaned through the websites of each School, in order to cover as many architectural programme as possible.

Summary of Findings

30 Schools provide compulsory programmes dealing with Conservation/Restoration (minimum 3 ECTS) in their education curricula. Some Schools, do not have any Conservation/Restoration courses in their curricula. Among this number (30), the majority of responses come from Italy (14 Schools) and the number of credits varies from a minimum of 6 (in a School of Engineering) to a maximum of 26 (Politecnico of Milan, where a specific programme is dedicated to the area). Excluding Italy, the majority of Schools present a range of ECTS from 3 to 6.

Throughout Europe, the majority of Schools, with very few exceptions, offer Conservation/Restoration courses both in the Bachelor and in the Master Degree programmes in Architecture, in the main stream Architecture programme. In most cases, teaching Conservation/Restoration is linked to other disciplines, History of Architecture, Urban Planning and Architectural Design.

Among the 30 Schools, 10 present specific programmes in Conservation/Restoration at the third level of education (Master post-Master programmes). The majority of these are Italian, where a specific specialized diploma is compulsory to obtain a position in the local or central offices of the Ministry of Culture.

Concerning the significance of a qualification for practice, within the 30 Schools just 9 answered in a positive way; in Germany, Great Britain, Italy and In Romania a certification is required (in Italy 6 Master post-Master programme). About half of the Schools surveyed have no specific relationship with the Architectural profession.

Compilation and elaboration of Questionnaire: compilation of Excel Sheets

Sheet n. 1 contains rough data on teaching restoration: at what level, number of ECTS (divided in compulsory or complementary). As the results of the questionnaire are not representative of the totality of School members, I'm searching in the net programmes for each member School

QUESTION 1:

Is Restoration/Conservation taught in your School? Yes No

If yes, then:

- At what level?
- What credits?
- Practical or theoretical or both?.....
- Is it related to a research programme? Yes No

Sheet n. 2 contains data on the presence of special programmes on courses within the main stream Architectural programme

QUESTION 2

Is Restoration/Conservation taught within main stream Architectural programme? Yes No

If yes, then:

- At what level?.....
- What credits?.....
- Practical or theoretical or both?.....

QUESTION 3

If it is a specialist programme:

- At what level?.....
- What credits?.....
- Practical or theoretical or both?.....
- Is it related to a research programme? Yes No

If it is a specialist programme, what are the disciplines:

- Architecture?.....
- Planning?.....
- Urban Design?.....
- Other (please specify)

Sheet n. 3 contains data on the relations among education/training and profession

QUESTION 4

A) To work professionally on Restoration/Conservation is post-qualification training required? Yes No

B) To work professionally on Restoration/Conservation is post-qualification certification required? Yes No

QUESTION 5

Is there any structured relationship between School and Profession? Yes No

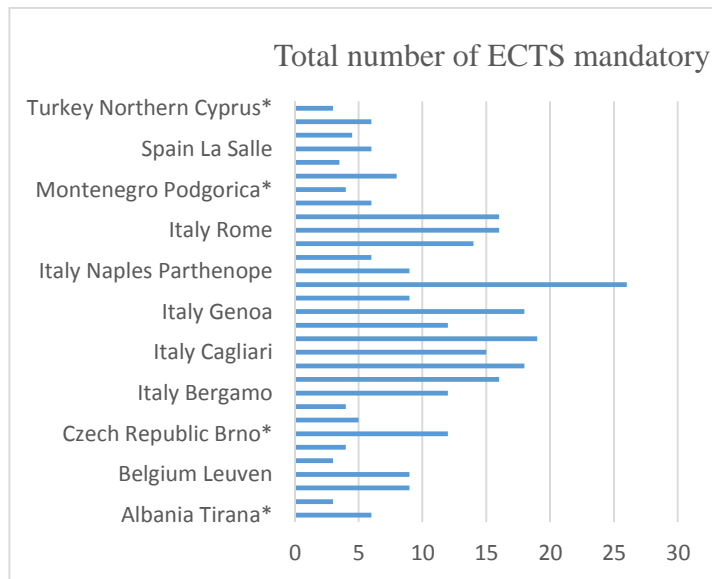
Elaboration of partial results

In the left graphic: List of the Schools where at least 3 mandatory ECTS on Conservation/Restoration are provided in architectural programmes (both first and second level)

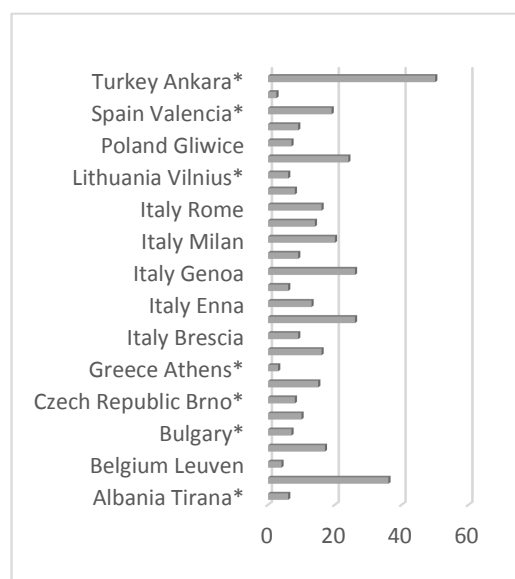
In the right graphic: List of the Schools where Conservation/Restoration is planned in master programmes. Total number of ECTS contains compulsory and elective courses

*data deriving from the net

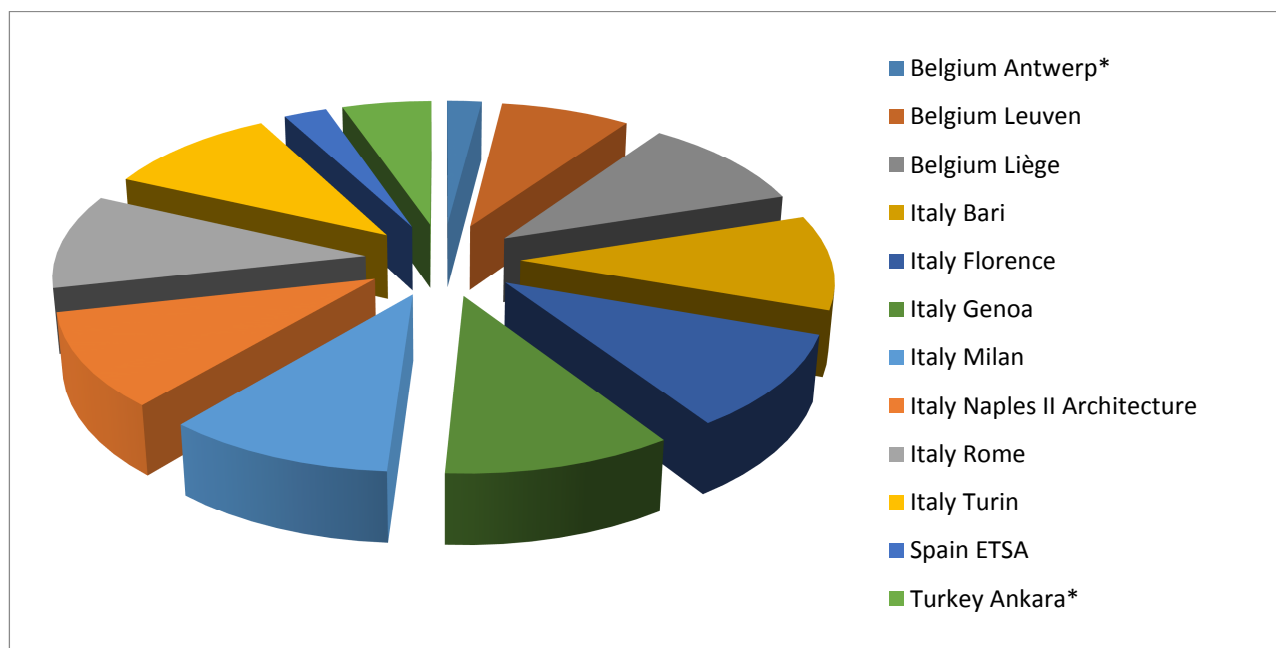
Total number of ECTS mandatory



Number of ECTS 2nd level



Schools where Conservation/Restoration is taught at the 3rd level (post-graduate, Phd programme)





Country	City	University/Institute	Faculty Department	Teaching Restoration	Bachelor	ECTS mandatory	Master	ECTS mandatory	total ECTS mandatory	ECTS elective	Post-graduate	ECTS 3 level	Practical	Theoretical	Research
Albania	Tirana*	Polis University, International School of Architecture a		yes	no	0	yes	6	6	0	no	0			
Belgium	Antwerp*	Univeristy of Antwerp	Faculty of Design Scien	yes	yes	3	no	0	3	0	yes	24			
Belgium	Hasselt	University of Hasselt		yes	yes	3	yes	6	9	30	no	0	x	x	x
Belgium	Leuven	KU Univ. Engineering Science	Raymond Lemaire Inte	yes	no	0	yes	4	9	0	yes	90	x	x	x
Belgium	Liège	Univeristy of Liège		yes	no	0	yes	0	0	17	yes	120	x	x	x
Bulgary*	Sofia	University of Architecture, Civil	Faculty of Architecture	yes	no	0	yes	3	3	4	no	0			
Croatia*	Split	University of Split	Faculty of Civil Enginee	no	no	0	no	0	0	0	no	0			
Cyprus*	Nicosia	Univeristy of Nicosia	Department of Archite	yes	yes	4	yes	0	4	10	no	0			
Czech Republic	Brno	Brno University of Technology	Faculty of Architecture	yes	yes	3	yes	8	12	0	no	0			
Czech Republic	Prague	Czech Tecnical University of Pr	Faculty of Architecture	yes	yes	3	yes	2	5	8	no	0	x	x	x
Denmark*	Copenhagen	The Royal Danish Academy of I	School of Architecture, Design and Conservation				yes								
Estonia	Tallin*	Estonian Academy of Arts	Faculty of Architecture	yes	yes		yes				yes				
Finland	Tampere*	Tampere University of Technolc	School of Architecture	no	no		no				no				
France	Marne-la-Val	Marne-la-Vallé	Ecole d'Architecture	no	no	0	no	0	0	0	no	0			
France	Paris*	Paris	Ecole Nationale Supérieure d'Architecture de Paris Val-de-Seine								no	0			
France	Clermont-Fer	Clermont-Ferr	Ecole Nationale Supérieure d'Architecture	no	no	0	no	0	0	0	no	0			
France	Nancy*	Nancy	Ecole Nationale Supérieure d'Architecture	yes	no	0	yes	0	0	15	no	0			
France	Lyon*	Lyon	Ecole Nationale Supérieure d'Architecture	yes	no	0	yes								
France	Lille*	Lille	Ecole Nationale Superieure d'Architecture	no	no	0	no	0	0	0	no	0			
France	Bordeaux*	Bordeaux	École Nationale Supérieure d'Architecture et de Paysa	no	no	0	no	0	0	0	no	0			
Germany	Munchen*	Munchen	Technische Universität Münche	Faculty of Architecture	yes	yes	yes								
Germany	Münster*	Münster	University of Applied Sciences	Faculty of Architecture	no	no	0	0	0	0	no	0			
Germany	Oldenburg	Oldenburg	Jade Hochschule		yes	yes	yes		4	0	no	0	x	x	no
Great Britain	Bath	Bath	Univeristy of Bath	Dept Architecture and	yes	no	0	yes					x	x	no
UK	Glasgow*	Glasgow	Glasgow School of Art	Mackintosh School of /	no	no	0	no	0	0					
Great Britain	Londor	London	Middlesex University London		no	no	0	no	0	0	no	0			
Great Britain	Manch	Manchester	M. School of Architecture		no	no	0	no	0	0	no	0			
Greece	Athens*	Athens	National Technical University A	School of Architecture	yes	yes	0	yes		3	no	0			
Hungary															
Iceland															
Ireland	Dublin*	Dublin	University College Dublin	College of Engineering	yes	yes									
Ireland	Waterford Ci	Waterford	Waterford Institute of Technolo	Department of Architec	yes	yes		yes							
Ireland	Limerick*														
Italy	Bergamo	Bergamo	University of Bergamo	School of Engineering	yes	yes	6	yes	6	12	no	0	x	x	x
Italy	Bologna	Bologna	Univeristy of Bologna	Dep of Architecture	yes	yes		yes	16	0	no	0	x	x	x
Italy	Brescia	Brescia	University of Brescia		yes	yes	9	yes	9	18	no	0	x	x	x
Italy	Cagliari	Cagliari	Univeristy of Cagliari	Dept Architecture	yes	yes	5	yes	10	15	no	0	x	x	x
Italy	Enna	Enna	Univ. Of Enna Kore	Fac. Of Engineering an	yes	yes	6	yes	13	19	no	0	x	x	x
Italy	Florence	Florence	Univeristy of Florence	School of Architecture	yes	yes	6	yes	6	12	yes	180	x	x	x
Italy	Genoa	Genoa	University of Genoa	Dept of Sciences for Ar	yes	yes	6	yes	12	18	yes	180			
Italy	L'Aquila	L'Aquila	Univeristy of l'Aquila	DICEAA	yes		0	yes	9	9	no	3	x	x	x
Italy	Milan	Milano	Politecnico	DASTU	yes	yes	6	yes	20	26	yes	180	x	x	x
Italy	Naples Parthen	Naples	University of Naples Parthenop	Dep. of Engineering	yes	yes	9	no	0	9	no	0	x	x	x
Italy	Naples II Engine	Naples	Seconda Università di Napoli	Dip Ingegneria Cile Des	yes	yes	6	no	6	6	no	0		x	x
Italy	Naples II Archit	Naples	Seconda Università di Napoli	Dip Architettura	yes	yes	1	yes	14	14	yes	180	x	x	x
Italy	Rome	Rome	Univesity of Sapienza		yes	yes		yes	16		yes	180	x	x	x
Italy	Venice	Venice	IUAV	Dep. Of Architecture, C	yes	yes	8	yes	8	16	no	0	x	x	x
Latvia															
Liechtenstein															
Lithuania	Vilnius*	Vilnius	Vilnius Gediminas Technical Ur	Faculty of Architecture	yes	no	0	yes	6	6	no	0			
Montenegro	Podgor	Podgorica	University of Montenegro	Faculty of Architecture	yes	yes	4	no	0	4	no	0			
Netherlands	Delft	Delft	Delft University of Technology	Faculty: Architecture ir	yes	yes	21	yes	24	45	no	refurbishment	x	x	x

Norway	Oslo	Arkitektur- og designhøgskolen I Oslo - AHO	yes	no	0	yes	0	0	24	no	0	x	x	x
Poland Gliwice	Gliwice	Silesian University of Technolog Faculty of Architecture	yes	yes	1	yes	7	8		no	0	x	x	x
Poland Lodz	Lodz	University of Lodz	yes	no	0	yes				no	0		x	x
Poland Warsaw*	Warsaw	Warsaw University of Technolo Faculty of Architcture	yes											
Portugal Lisboa*	Lisboa		yes	no	0	yes	3,5	3,5						
Romania Bucharest	Bucharest	Ion Mincu Univ.of Architecture and Urbanism	yes	yes		yes						x	x	No
Serbia														
Slovakia	Bratislava	Slovak Univeristy of Technology Faculty of Architecture	yes	yes		yes				no	0		x	x
Spain ETSA	Barcelona	Escola Tècnica Superior d'Arquitectura de Barcelona (E	yes		0	yes	0	0	9	yes	30	x	x	x
Spain La Salle	Barcelona	La Salle Univ. Ramon Lull	yes	yes	6	no	0	6	0			x	x	no
Spain Valencia*	Valencia	Universitat Politecnica de Valen Escola Tecnica Superi	yes	yes	4,5	yes	0	4,5	19					
Sweden Stockholm*	Stockholm	Royal Institute of Technology (K School of Architecture	no	no	0	no	0	0	0	no	0			
Switzerland Geneve*	Geneve	HES-SO University of Applied S Haute école du paysaç	no	no		no								
Swotzerland Lausanr	Ecole Polutechnique Federale de Lausanne	School of Architecture,	no	no	0	no	0	0	0	no	0			
Switzerland Mendris	Mendrisio	Università della Svizzera Italian: Accademia di Architett	yes	no	0	yes	0	0	2,5	no	0			
Turkey Ankara*	Ankara	Atilim University Faculty of Arts,Design	yes	yes	6			6	0	no	0			
Turkey Ankara*	Ankara	Middel East Technical Universit Department of Architec	yes	yes	4	yes	32		50	yes	62			
Turkey Istanbul*	Istanbul	Istanbul Kultur University Faculty of Architecture	yes	yes										
Turkey Northern Cyç	Famagusta	Eastern Mediterranean Universi Faculty of Architecture	yes	yes	3			3						

* investigation through website



Country	City	University/Institute	Department	1 Architectural program	Bachelor	Master	Pdh	Post-graduate Spec	Disciplines
Belgium Hasselt	Hasselt	University of Hasselt		yes		yes			Adaptive reuse, Urban regeneration
Belgium Leuven	Leuven	KU Univ. Engineering Science	RLICC	yes				yes	Architecture, Planning, Urban Design, Archaeology, History, Heritage evaluation
Belgium Liège	Liège	Univeristy of Liège		yes		yes		yes	Conservation
Czech Republic Prague	Prague	Czech Tecnical University of P	Faculty of Architecture	yes	yes	yes	no	no	Monument care, Survey, Architectural Design, Landscape architecture
Germany Oldenburg	Oldenburg	Jade Hochschule							
Great Britain Bath	Bath	Univeristy of Bath	Dept Architecture and Civi	no					
Great Britain Londr	London	Middlesex University	London						
Great Britain Manc	Manchester	M. School of Architecture		no					
Italy Bergamo	Bergamo	University of Bergamo	School of Engineering	yes					Buildig Engineering
Italy Bologna	Bologna	Univeristy of Bologna	Dep of Architecture	no					
Italy Brescia	Brescia	University of Brescia							
Italy Cagliari	Cagliari	Univeristy of Cagliari	Dept Architecture	yes		yes	no	no	
Italy Enna	Enna	Univ. Of Enna Kore	Fac. Of Engineering and Ai	no					
Italy Florence	Florence	University of Florence	School of Architecture	yes	yes	yes	no	yes	
Italy Genoa	Genoa	University of Genoa	Dept of Sciences for Archi	yes		yes	no	yes	Achitecture, Archaeology, Informatic, Lanscape, Urban Planning
Italy L'Aquila	L'Aquila	Univeristy of l'Aquila	DICEAA	yes		yes	yes		History, Restoration, Rehabilitation, Design
Italy Milan	Milano	Politecnico	DASTU	yes	yes	yes	yes	yes	Architectural preservation, Urban and Landscape, Diagnosis of materials, Historical research
Naples Parthenope	Naples	University of Naples Parthenc	Dep. of Engineering	no					
Italy Naples II Engir	Naples	Seconda Unversità di Napoli	Dip Ingegneria Cile Design	yes	yes	yes	yes	yes	Architecture, Planning, Urban Design, Materials, Structural Engineering, Archaeology, History
Italy Naples II Arch	Naples	Seconda Unversità di Napoli	Dip Architettura						
Italy Rome	Rome	Univesity of Sapienza		yes			no	yes	
Italy Venice	Venice	IUAV	Dep. Of Architecture, Con:	yes	yes		no	no	Architecture
Netherlands Delft	Delft	Delft University of Technology	Faculty: Architecture in th	yes	yes	yes	no	no	Architecture, Urban Design, Conservation, Building History, Building Technology, Cultural Value Assess
Norway Oslo	Oslo	Arkitektur- og designhøgskolen I Oslo - AHO		no					
Poland Gliwice	Gliwice	Silesian University of Technol	Faculty of Architecture	yes	yes	yes	no	no	
Poland Lodz	Lodz	University of Lodz		no					
Romania Buchares	Bucharest	Ion Mincu Univ.of Architecture and Urbanism		yes	yes	yes		no	Architecture, Planning, Urban Design
Slovakia Bratislava	Bratislava	Slovak Univeristy of Technolo	Faculty of Architecture	no					
Spain ETSA	Barcelona	Escola Tècnica Superior d'Arquitectura de Barcelona (ET		yes		yes		yes	Architecture
Spain La Salle	Barcelona	La Salle Univ. Ramon Lull		no					



Country	City	University/Institute	Department	Qualification required	Certification required	School/Profession relation
Belgium Hasselt	Hasselt	University of Hasselt		yes	no	no
Belgium Leuven	Leuven	KU Univ. Engineering Science	RLICC	no	no	yes
Belgium Liège	Liège	Univeristy of Liège		no	no	yes
Czech Republic	Prague	Czech Tecnical University of Prague	Facultyof Architecture	no	no	no
Germany	Oldenburg	Jade Hochschule		yes	yes	yes
Great Britain Bath	Bath	Univeristy of Bath	Dept Architecture and Civil En	yes	yes	yes
Great Britain London	London	Middlesex University London				
Great Britain Manchester	Manchester	M. School of Architecture		no	no	yes
Italy Bergamo	Bergamo	University of Bergamo	School of Engineering	no	no	yes
Italy Bologna	Bologna	Univeristy of Bologna	Dep of Architecture	no	no	no
Italy Brescia	Brescia	University of Brescia		no	no	no
Italy Cagliari	Cagliari	Univeristy of Cagliari	Dept Architecture	no	no	no
Italy Enna	Enna	Univ. Of Enna Kore	Fac. Of Engineering and Archii	no	no	no
Italy Florence	Florence	Univeristy of Florence	School of Architecture	no	no	no
Italy Genoa	Genoa	University of Genoa	Dept of Sciences for Architect	yes	yes	no
Italy L'Aquila	L'Aquila	Univeristy of l'Aquila	DICEAA	yes	yes	no
Italy Milan	Milano	Politecnico	DASTU	yes	no	yes
Italy Naples Parthenope	Naples	University of Naples Parthenope	Dep. of Engineering			yes
Italy Naples II Engineering	Naples	Seconda Università di Napoli	Dip Ingegneria Cile Design Edilizia Ambiente			
Italu Naples II Architecture	Naples	Seconda Università di Napoli	Dip Architettura	no	no	no
Italy Rome	Rome	Univesity of Sapienza		no	no	no
Italy Venice	Venice	IUAV	Dep. Of Architecture, Constru	yes	yes	no
Netherlands	Delft	Delft University of Technology	Faculty: Architecture in the Bt	no	no	no
Norway	Oslo	Arkitektur- og designhøgskolen I Oslo - AHO		no	no	yes
Poland Gliwice	Gliwice	Silesian University of Technology	Faculty of Architecture	yes	no	yes
Poland Lodz	Lodz	University of Lodz				yes
Romania Bucharest	Bucharest	Ion Mincu Univ.of Architecture and Urbanism		no	yes	yes
Slovakia	Bratislava	Slovak Univeristy of Technology	Faculty of Architecture	no	no	yes
Spain ETSA	Barcelona	Escola Tècnica Superior d'Arquitectura de Barcelona (ETSAB)		no	no	yes
Spain La Salle	Barcelona	La Salle Univ. Ramon Lull		yes	no	no