UNITUS

ARCHAEOLOGICAL AND HISTORICAL-ARTISTIC HERITAGE RESEARCH, PROTECION, ENHANCEMENT AND RESTORATION

Cultural Heritage Sciences Guide

Academic Year 2018 / 2019

Degree courses Second-level degree courses Single cycle degree course Postgraduate study



INDEX

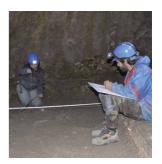
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INTRODUCTION

niversity of Tuscia's archaeological and historical-artistic heritage courses have a long-standing tradition that started in 1990, when the Conservation of Cultural Heritage faculty was created. This was the first such faculty with this denomination, and it then merged with the Department of Science of Cultural Heritage. The different courses making up the university offer have always been consistent with the founding principles in terms of theory, critical and methodological approach. Currently, the university offer for cultural heritage is divided in three courses: the L1 three-year Science of Cultural Heritage course (DISUCOM); the LM2/









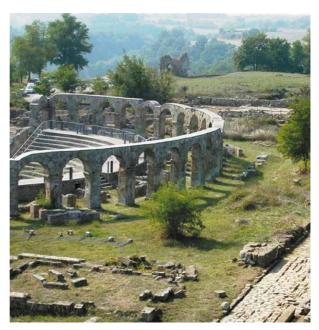


LM89 interdepartmental second-level Archaeology and history of art degree course Protection and promotion (DISTU); the LMR-02 single-cycle Conservation and Restoration of Cultural Heritage course (DIBAF). The three courses correspond to different levels and specific areas, and they are closely interlinked. This allows for a unique cultural perspective in the training of professionals who are able to face the various aspects of this sector from different perspectives, by combining knowledge with the protection, conservation, restoration and promotion of the archaeological and historical-artistic heritage.

In order to recognise the value and present-day cultural value of this didactic and research tradition, as well as to guarantee continuity and development, the DEIM, DIBAF, DISTU and DISUCOM departments where the courses are based and the related didactic workshops have embraced a convention aimed at the institution of a Didactic centre of cultural heritage with a promotional and organisational aim.







CULTURAL HERITAGE DEGREE COURSES ACADEMIC YEAR 2018/2019



THREE YEAR DEGREE COURSE (L-1) HERITAGE STUDIES



Course Director

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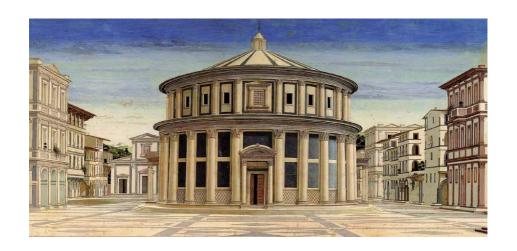
Teaching Aims

The degree in Science of Cultural Heritage (L-1)'s training programme aims at providing appropriate core knowledge and a good methodological training for cultural heritage, with particular attention to archaeological and socio-artistic heritage. The course also aims at developing and promoting the idea that the knowledge, promotion and protection of cultural heritage nowadays requires a multidisciplinary approach.

The course includes a good and stable core training through history-based, archaeology, historic-artistic, documentary and philology-literary subjects and it continues on with the acquisition of law and management knowledge about cultural heritage. The course also includes some subjects aimed at improving competences in written and spoken Italian and of one other European language.

The course also includes a few useful technicalscientific disciplines aimed at improving the knowledge, protection and promotion of the cultural heritage. The Science and Cultural Heritage study plan also includes national and international internships aimed at the acquisition of the technical competences needed for direct interventions: in archaeology, with excavation sites, topographic reconnaissance, the classification of archaeological findings and their museal display. informative and exhibition activities: in the historicartistic sector by inventorising and cataloguing works of art, taking part in the organisation of exhibitions, providing support for the planning, implementation and management of museum, Graduates will be equipped with the fundamental, methodological and theoretical tools to enter the job market.

Without delving into the extremely specialised content of second level degree course, this degree course forms the basis and provides the knowledge needed to access a higher level of studies in other Italian institutions as well, depending on the specific skills of each student.



Career opportunities

Heritage Studies graduates could consider a professional career in:

- Universities and public and private institutions dealing with the management and conservation and upkeep of heritage.
- Institutions belonging to the Ministry of Tourism and Cultural Heritage (museums, libraries and more);
- societies, cooperatives and foundations operating in the cultural heritage sector.

Graduates of the three-year degree course in Science of Cultural Heritage (L-1) can work on archaeological excavations, on writing archaeological maps, on cataloguing archaeological and historical-artistic artefacts, on managing museums, organising exhibitions and carrying out the related communication activities; they can also support research activities.

The course includes two study paths that students can choose based on their specific interests: **Archaeological path** and **historical-artistic path**. These match two different study plans. The study plan is available online, and students are required to fill it in during the first semester of their first year. However, before transferring their study plan online, students have to fill in a paper version with a tutor professor or with the president of the degree course, who will also receive an approved and stamped copy of the study plan.

ARCHAEOLOGICAL STUDY PROGRAMME

EXAM	Professor	SSD	CFUs
Italian literature	P. Procaccioli	L-FIL-LET/10	8
Prehistoric archaeology	G.M. Di Nocera	L-ANT/01	8
Greek history		L-ANT/02	8
Medieval history	A. De Vincentiis	M-STO/01	8
Etruscology	M. Micozzi	L-ANT/06	8
Archaeology and history of Greek art	S. De Angeli	L-ANT/07	8
Ancient topography		L-ANT/09	8
Archaeologic research methodology	G. Romagnoli	L-ANT/10	8
Medieval art history	S. Maddalo	L-ART/01	8
Artistic techniques executive procedures	P. Pogliani	L-ART/04	8
Museology/Museum education	P. Pogliani	L-ART/04	8

2nd year

Roman history		L-ANT/03	8
Greek literature	M. Vallozza	L-FIL-LET/02	8
Latin literature	A. Fusi	L-FIL-LET/04	8
Zooarchaeology		BIO/08	8
Geography	L. Carbone	M-GGR/01	8
Cultural anthropology		M-DEA/01	8
Cultural heritage law	D. Vaiano	IUS/10	8
Archaeology and history of Roman art	S. De Vincenzo	L-ANT/07	8
Medieval archaeology	E. De Minicis	L-ANT/08	8
Wood science and technology	Manuela Romagnoli LMR/02	AGR/06	8

[...]

ESAME	Docente	SSD	CFU
3rd year	'		
Sound as cultural heritage	M. C. Moscatelli - Marinari	AGR/13	4+4
Botanics applied to cultural heritage	Laura Zucconi	BIO/03	8
Archaeometry	Ulderico Santamaria LMR/02	ING-IND/22	8
General linguistics	Luca Lorenzetti L-11	L-LIN/01	8
English language (compulsory)		L-LIN/12	8
General archival science		M-STO/08	8
Business Administration	Alessandro Mechelli L-18	SECS-P/07	8
Media theory and techniques	Giovanni Fiorentino L-20	SPS/08	8
Technology, innovation and quality	A. Ruggieri / C. Silvestri L-18	SECS-P/13	8
Italian literature philology	Paolo Marini	L-FIL-LET/13	8
Italian linguistics	Riccardo Gualdo L-11	L-FIL-LET/12	8
Elements of classical philology and papirology		L-FIL-LET/05	8
Paleography	L-10	M-STO/09	8
History of theatre and entertainment	L-10	L-ART/05	8
Digital cinema theory and techniques	L-20	L-ART/06	8
Digital culture and social media	L-20	SPS/08	8
Corporate advertising and communication	L-20	SPS/08	8

ART AND HISTORY STUDY PROGRAMME

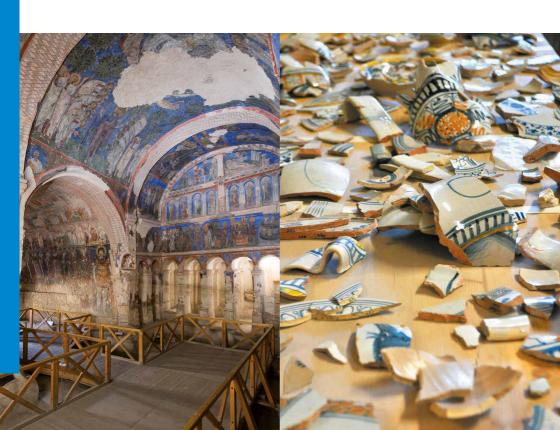
EXAM	Professor	SSD	CFUs
Italian literature	P. Procaccioli	L-FIL-LET/10	8
Medieval history	A. De Vincentiis	M-STO/01	8
Modern history	M. Sanfilippo	M-STO/02	8
Archaeology and history of Greek art	S. DE Angeli	L-ANT/07	8
Medieval art history	S. Maddalo	L-ART/01	8
Modern art history	E. Parlato	L-ARTO2	8
Artistic techniques executive procedures	P. Pogliani	L-ART/04	8
Museology/Museum studies	P. Pogliani	L-ART/04	8
2nd year			
Contemporary history	G. Ciampi	M-STO/04	8
Greek literature	M. Vallozza	L-FIL-LET/02	8
Latin literature	A. Fusi	L-FIL-LET/04	8
Zooarchaeology		BIO/08	8
Geography	L. Carbone L-10	M-GGR/01	8
Cultural anthropology		M-DEA/01	8
Cultural heritage law	D. Vaiano	IUS/10	8
Archaeology and history of Roman art	S. De Vincenzo	L-ANT/07	8
Contemporary art history	E. Cristallini	L-ART/03	8
Contemporary art history in Europe and the Mediterranean		L-ART/03	8
History of restoration	M. I. Catalano	L-ART/04	8
3rd year			
Wood science and technology	M. Romagnoli	AGR/06	8
Sound as cultural heritage	M.C. Moscatelli- Marinari	AGR/13	8
Botanics applied to cultural heritage		BIO/03	8
Archaeometry	U. Santamaria	ING-IND/22	8
General linguistics	L. Lorenzetti	L-LIN/01	8
English language	A. Graziano	L-LIN/12	8
General archival science		M-STO/08	8
Business Administration		SECS-P/07	8

[...]

EXAM	Professor	SSD	CFUs
Media theory and techniques	G. Fiorentino	SPS/08	8
Technology, innovation and quality		SECS-P/13	8
Italian literature philology	P. Marini	L-FIL-LET/13	8
Italian linguistics	R. Gualdo	L-FIL-LET/12	8
Elements of classical philology and papirology		L-FIL-LET/05	8
Paleography		M-STO/09	8
History of theatre and entertainment	L-10	L-ART/05	8
Digital cinema theory and techniques	L-20	L-ART/06	8
Digital culture and social media	L-20	SPS/08	8
Corporate advertising and communication	L-20	SPS/08	8

INTERDEPARTMENTAL SECOND-LEVEL DEGREE COURSE (LM-2 / LM-89)

ARCHAEOLOGY AND HISTORY OF ART. PROTECTION AND PROMOTION



Course Director

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Student office

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Location

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Headquarters

DISTU Department of linguistic and literary, historical, philosophical and legal studies San Carlo Campus Via San Carlo, 32 Tel. 0761 357876

Student representatives

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Teaching Aims

The second cycle inter-class degree course in Archaeology and History of Art aims at providing students an interdisciplinary course and make them experts in the archaeological and historical-artistic heritage. Starting from their existing knowledge of different issues related to the cultural heritage, students will acquire theoretical, historical and critical-methodological competences in the different areas and chronological contexts related to art development. Students will also acquire skills related to the conservation, management, promotion and protection of the archaeological and historical artistic heritage and of the institutions working in this area. The course offers two options: the archaeological option and the historical-artistic option.

The archaeological study path aims at providing graduates with an advanced training in archaeology, supported by thorough competences in the historical, phylological and historical-artistic disciplines of the ancient world and in the methodologies and techniques related to archaeology. The course offers training in archaeology in the classical sector but it also goes back to the prehistoric, proto historic and medieval times, with a focus on etruscology, topography and numismatics. It will enable you to fully develop specific knowledge both in archaeological dig recognition and procedures, in the interpretation of written sources and in reading and interpreting historic-artistic artefacts.

The historical-artistic and promotion and protection of the artistic heritage second cycle degree course meets the needs of the job market, which is more and more oriented towards interdisciplinary cooperation between art historian, conservators, scientists and restorers ensuring the correct interventions are carried out when protecting our historical and artistic heritage.

The degree course includes teachings related to the main subjects which will guide students in their choice of more specific study plans. Because the areas are vast, complex and necessary for the study plan, some of the scientific areas that are distinctive of this course will also be included in the similar and integrated subjects.

As far as instruction is concerned, for each module students will be allocated a tutor who is a specialist in that particular field. He or she will support them with academic enquiries relating to all aspects of their studies. Lessons will be held in a classroom environment and seminars in small groups with the tutor. Each module includes written assignments, activities in the lab, visits to archaeological and historic-artistic sites of interest, such as museums, art galleries, art foundations, archaeological sites, etc

Career opportunities

Graduates can work with a high level of competence in museums, governmental agencies, specialised libraries (archaeology and history of art), local organisations and institutes working in the area of research and promotion of the archaeological and historical-artistic heritage.

Archaeology graduates can work in high-responsibility roles in such sectors as:

- scientific institutions, universities and research facilities; in supervisory roles in museums, etc. at a national, regional and local level;
- in managerial roles in the area of research and management of the historical-archaeological and documentary heritage with public and private institutes;
- companies, cooperatives and other private groups cooperating in all necessary activities, from excavations to public use with the organisations in charge of protecting the archaeological heritage;
- publishing, advertising and other media specialised in the archaeological sector.

Graduates in art history and protection of the historic-artistic heritage will be equipped to operate in positions of high responsibility in:

 high responsibility roles in state-run institutions (governmental agencies, museums, cultural centres, local, national and international organisations) as well as private ones (art galleries,

cultural foundations) that study, classify, protect, preserve, promote and manage the historical-artistic heritage, plan the documentation, carry out inspections and appraisals, set up exhibitions and work in museum education;

publishing, advertising and other media specialised in the historical-artistic sector.

Graduates of both courses can also move onto PhD, specialisation and master's degrees and work as specialised consultants in the cultural and communication sectors.

ARCHAEOLOGY LM-2

SSD	EXAM/DISCIPLINE	CFUs
FIRST YEAR		
ANCIENT AN	D MEDIEVAL HISTORY (1 exam chosen amongst the following)	8
L-ANT/02	Greek history	
L-ANT/03	Roman history	
M-STO/01	History of cities and of medieval settlements	
CLASSICAL A	AND MEDIEVAL ARCHAEOLOGY AND ANTIQUITIES (2 exams chosen amongst the following)	16
L-ANT/01	Prehistoric archaeology	
L-ANT/04	Ancient numismatics	
L-ANT/07	Archaeology and history of Greek art	
L-ART/01	Medieval art history in Europe and the Mediterranean	
ICAR/18	History of medieval and modern architecture	
SCIENTIFIC A	AND LEGAL TECHNICAL TRAINING 2 exams	16
INF/01	IT applied to cultural heritage	
IUS/10	Cultural heritage law	
SIMILAR AN	D INTEGRATED ACTIVITIES (1 exam chosen amongst the following)	8
L-FIL-LET/02	Greek literature	
L-FIL-LET/10	Italian literature	
L-ART/01	Bizantine art history	
OTHER TRAI	NING ACTIVITIES (D.M. 270 art.10 section 5)	10
Ulteriori atti	vità formative (art.10, section 6 D9 training and orientation workshops)	10
Totale CFU		58

[...]

SSD	ESAME / INSEGNAMENTO	CFU
SECOND YE	EAR	
CLASSICAL A	AND MEDIEVAL ARCHAEOLOGY AND ANTIQUITIES (3 exams chosen amongst the following)	24
L-ANT/06	Etruscology	
L-ANT/07	Archaeology and history of Roman art	
L-ANT/08	Archaeology and medieval topography	
L-ART/04	History of art criticism and restoration	
L-ART/04	Museology elements	
L-ANT/10	Landscape archaeology	
ICAR/18	History of contemporary architecture and industrial archaeology	
ASIMILAR A	ND INTEGRATED ACTIVITIES (1 exam chosen amongst the following)	8
L-FIL-LET/04	Latin literature	
CHIM/01	Diagnostics of cultural heritage	
OTHER TRA	INING ACTIVITIES (D.M. 270 art.10 section 5)	8
	Chosen by the student	
Final test		22
Totale CFU		62

HISTORY OF ART LM-89

SSD	EXAM/DISCIPLINE	CFUs
FIRST YEAR		
ARCHAEOLO	GICAL AND ARCHITECTONIC DISCIPLINES (2 exam chosen amongst the following)	16
L-ANT/07	Archaeology and history of Roman art	
L-ANT/08	Archaeology and medieval topography	
ICAR/18	History of medieval and modern architecture	
CULTURAL H	ERITAGE ECONOMY AND MANAGEMENT	8
IUS/10	Cultural heritage law	
HISTORICAL	AND LITERARY DISCIPLINES (1 exam chosen amongst the following)	8
L-FIL-LET/04	Latin literature	
L-FIL-LET/10	Italian literature	
M-STO/01	History of cities and of medieval settlements	
M-STO/02	Modern history	
M-STO/04	Contemporary history	

[...]

SSD	EXAM/DISCIPLINE	CFUs
SIMILAR AN	D INTEGRATED ACTIVITIES (2 exam chosen amongst the following)	16
L-ART/01	Bizantine art history	
L-ART/03	Contemporary art history in Europe and the Mediterranean	
L-ART/04	Museology elements	
CHIM/01	Diagnostics of cultural heritage	
OTHER TRAI	NING ACTIVITIES (D.M. 270 art.10 section 5)	10
Other trainin	g activities (D.M. 270 art.10 section 5 - 1 exam)	10
Total CFUs		58
SECOND YE	AR	
HISTORICAL	AND ARTISTIC DISCIPLINES (2 exams chosen amongst the following)	16
L-ART/01	Medieval art history in Europe and the Mediterranean	
L-ART/02	Modern art history	
L-ART/03	Contemporary art history	
ARCHAEOLO	GICAL AND ARCHITECTONIC DISCIPLINES (1 exam)	8
L-ANT/07	Archaeology and history of Greek art	
ICAR/18	History of contemporary architecture and industrial archaeology	
METHODOLO	OGICAL DISCIPLINES (1 exam)	8
L-ART/04	History of art criticism and restoration	
INF/01	IT applied to cultural heritage	
OTHER TRAI	NING ACTIVITIES (D.M. 270 art.10 section 5 - 1 exam)	8
	Chosen by the student	
Prova finale		22
Total CFUs		62

FIVE-YEAR SINGLE CYCLE DEGREE COURSE (LMR-02)

HERITAGE CONSERVATION AND RESTORATION

Qualifying degree for the profession of Cultural Heritage Restorer (Legislation D.Lgs. 42/2004)



Course Director

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Administrator

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Department of relevance

DIBAF Department for the Innovation of Biological, Agro-food and Forestry Systems Via S. Camillo de Lellis, snc Tel. 0761 357544

Student representative

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Teaching Aims

The single-cycle Master's Degree course in Heritage Conservation and Restoration LMR-02 qualifies graduates for the profession of Cultural Heritage Restorer. The structure of the course comprises theoretical and methodological studies, and technical activities, including diagnostics, conservation and restoration. All the activities are carried out in the lab and in the workshop, on original artefacts in authentic contexts. Enrolment to the course is accessed by means of tests, while the course programme concludes with a final exam. The study plan offers a historical, scientific and technical foundation, a correct methodological approach, a high ability to recognise, criticise and diagnostics, a sound practical basis as well as intervention and management abilities.

Graduates will be required to possess a good level of responsibility, the commitment to acquire a cultural conscience, appropriate communicative competences and a desire to keep up to date. The course aims at teaching students a strong commitment to research and experimentation thanks to an excellent ethical and professional perspective focussed on the respect and care for the environment and cultural heritage, with a view to it being passed onto future generations.

The LMR-02 course represents a significant enrichment of the cultural offer and of the specialisations related to cultural heritage. The modules are organized along historical and scientific lines, with teaching in the workshops divided into two areas: 'Artefacts in stone and derivatives; decorated architectonic surfaces (wall paintings, mosaics and stucco work), and 'Painted artefacts on wood and textiles' (wooden sculptures; wooden furnishings and structures; artefacts in manufactured synthetic materials, assembled and/or painted).

This blend of diverse skills and expertise enables wide-range studies that benefit from a solid tradition of historical, theoretical and methodological teaching and opens itself to new training strategies for the conservation and enhancement of the extensive historic-artistic Italian heritage.

Career opportunities

The degree course qualifies graduates to practice the profession of cultural heritage Restorer.

Graduates will work as cultural heritage restorers with decisional powers related to their technical competences, working directly and indirectly to increase knowledge and avoid the deterioration of cultural heritage, thus guaranteeing its transmission to the future

Job opportunities

- Institutions belonging to the Ministry of Tourism and Cultural Heritage (museums, libraries and more):
- state-run and private restoration laboratories;
- private organisations working in diagnostics, conservation and restoration;
- universities and state-run and private research organisations.

SUBJECT AREA	CFUs
Scientific training	24-32
Historical and historical-artistic training	40-48
Conservation and restoration methodologies	24-32
Conservation and restoration sciences and technologies	32-48
Cultural heritage	16-32
Law and finance training	12
Supplementary and related training activities	16
Chosen by the student	8
Language competence	4
Final test	10

The study plan includes 300 CFUs, 90 of which are obtained through participation in workshops. The study plan must be agreed with the president of the degree course or the tutor professors.

STUDY PLAN PFP1

EXAM	SSD	CFUs
FIRST YEAR		
Scientific training		
Elements of general physics	FIS/07	8
Historical and historical-artistic training		
* Classic archaeology	L-ANT/07	8
* Medieval art history	L-ART/01	8
Conservation and restoration sciences and technologies		
* Materials science and technology	ING-IND/22	8
Microbiology and biodeterioration of cultural heritage materials	BIO/19-AGR/12	8
Geology	GEO/07	8
Wood science and technology	AGR/06	8
Elements of chemistry and chemistry workshop	CHIM/01 - AGR/13	8
Workshop activities PFP1		
Stone artefacts		18
SECOND YEAR		
Scientific training		
* Chemistry of restoration	CHIM/12	8
Historical and historical-artistic training		
Medieval archaeology	L-ANT/08	8
Modern art history	L-ART/02	8
Methodology for historical-artistic research and restoration	L-ART/01	8
Conservation and restoration methodologies		
* Executive procedures and artistic techniques documentation	L-ART/04	8
Supplementary and related training activities		
IT applied to cultural heritage	INF/01	8
Language competence		
English language	L-LIN/12	4
Workshop activities PFP1		
Mural paintings		18
THIRD YEAR		
Scientific training		
Botanics applied to cultural heritage	BIO/03	8
Conservation and restoration sciences and technologies		
Diagnostics and spectroscopy for cultural heritage	CHIM/01	8
Zoology applied to cultural heritage	BIO/05	8

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Compulsory exams		
EXAM	SSD	CFUs
Historical and historical-artistic training		
History of restoration	L-ART/08	8
Cultural heritage		
Prehistoric archaeology	L-ANT/01	8
Etruscology	L-ANT/06	8
Contemporary art history	L-ART/03	8
Photography history and technique	L-ART/03	8
Workshop activities PFP1		
Stucco work		18
FOURTH YEAR		
Conservation and restoration methodologies		
Archaeologic research methodology	L-ANT/10	8
Methodology for architectonic research	ICAR/19	8
Upkeep tools and methods	ICAR/19	8
Cultural heritage		
General archival science	M-STO/08	8
Law, finance and management training		
* Cultural heritage law	IUS/10	6
Supplementary and related training activities		
Sound as cultural heritage	AGR/13	8
History of art criticism	L-ART/04	8
Italian literature	L-FIL-LET/10	8
Workshop activities PFP1		
Mosaic		18
FIFTH YEAR		
Conservation and restoration methodologies		
Museology	L-ART/04	8
Law, finance and management training		
Business Administration	SECS-P/07	6
Media theory and techniques	SPS/08	6
Supplementary and related training activities		
Archaeology and history of Roman art	L-ANT/07	8
Workshop activities PFP1		
Dissertation workshop		18

STUDY PLAN PFP2

EXAM	SSD	CFUs
FIRST YEAR		
Scientific training		
Elements of general physics	FIS/07	8
Historical and historical-artistic training		
* Classic archaeology	L-ANT/07	8
* Medieval art history	L-ART/01	8
Conservation and restoration sciences and technologies		
* Wood science and technology	AGR/06	8
* Materials science and technology	ING-IND/22	8
Microbiology and biodeterioration of cultural heritage materials	BIO/19-AGR/12	8
Elements of chemistry and chemistry workshop	CHIM/01 - AGR/13	8
Workshop activities PFP2		
Artefacts painted on wood. Artefacts sculpted on wood 1		18
SECOND YEAR		
Scientific training		
* Chemistry of restoration	CHIM/12	8
Historical and historical-artistic training		
Medieval archaeology	L-ANT/08	8
Modern art history	L-ART/O2	8
Methodology for historical-artistic research and restoration	L-ART/01	8
Conservation and restoration methodologies		
* Executive procedures and artistic techniques documentation	L-ART/O4	8
Supplementary and related training activities		
IT applied to cultural heritage	INF/01	8
Language competence		
English language	L-LIN/12	4
Workshop activities PFP2		
Artefacts painted on wood. Artefacts sculpted on wood 2		18
THIRD YEAR		
Scientific training		
Botanics applied to cultural heritage	BIO/03	8
Conservation and restoration sciences and technologies		
Diagnostics and spectroscopy for cultural heritage	CHIM/01	8

*	Com	nulsorv	exams

EXAM	SSD	CFUs
Historical and historical-artistic training		
History of restoration	L-ART/08	8
Cultural heritage		
Prehistoric archaeology	L-ANT/01	8
Etruscology	L-ANT/06	8
Contemporary art history	L-ART/03	8
Photography history and technique	L-ART/03	8
Workshop activities PFP2		
Artefacts on textile		18
FOURTH YEAR		
Conservation and restoration methodologies		
Upkeep tools and methods	ICAR/19	8
Archaeologic research methodology	L-ANT/10	8
Methodology for architectonic research	ICAR/19	8
Cultural heritage		
General archival science	M-STO/08	8
Law, finance and management training		
* Cultural heritage law	IUS/10	6
Supplementary and related training activities		
Sound as cultural heritage	AGR/13	8
History of art criticism	L-ART/04	8
Italian literature	L-FIL-LET/10	8
Workshop activities PFP2		
Artefacts made with synthetic materials processed and assembled and/or painted		18
FIFTH YEAR		
Conservation and restoration methodologies		
Museology	L-ART/04	8
Law, finance and management training		
Business Administration	SECS-P/07	6
Media theory and techniques	SPS/08	6
Cultural heritage		
Contemporary art history in Europe and the Mediterranean	L-ART/03	8
Supplementary and related training activities		
Archaeology and history of Roman art	L-ANT/07	8
Workshop activities PFP2		
Dissertation workshop		18

DIDACTIC WORKSHOPS

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Headquarters

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PhD in **Historical and cultural heritage sciences**

The course promotes qualified and innovative research in the field of socio-historic sciences and cultural heritage. Spanning the period of time from antiquity to contemporary times, it explores the history of human societies and cultural production both tangible and intangible, and specifically artistic. The comprehension of historical and archival sources, archaeological testimonies and artistic expression requires their placement in a landscape marked by evidence, memories and legacy, while making use of diagnostic disciplines and information technologies. A PhD in Historical and Heritage Sciences enables students to carry out research at Italian and foreign universities, but it will also enable them to assume positions with public and private institutes, restoration institutes, museums, research institutes, publishing houses, documentation and cataloguing centres. The skills acquired can be an additional qualification for employment in journalism, public communication and cultural action.

Interdepartmental specialisation school in **Archaeological heritage**

Starting from academic year 2017-2018, the proposal for an interdepartmental specialisation school for archaeological heritage was put forward. The school aims at training specialists in the analysis, protection, management and promotion of the archaeological heritage who are able to work in high-responsibility roles in private and/or public organisations. The school's diploma will provide an in-depth professional training whilst also providing students with the opportunity

to take part in cultural heritage national tests, work in public organisations and take part in tenders for the archaeological evaluation in accordance with law 63/2008. The school offers a two-year course divided in three study pathways:

- Prehistoric and proto historic archaeology;
- Classical archaeology;
- Late antique and medieval archaeology.

The school accepts 20 graduates on a yearly basis (10 for classical archaeology, 5 for prehistoric and proto historica archaeology and 5 for late antique and medieval archaeology. Each of the three sectors focusses on training activities which make up for 30 of the total 120 credits. Students will be able to take part in such activities through several important projects supervised by the school's professors.

School of specialization in **Historical-artistic heritage**

It was established in 2008 by the transformation of the former School of Protection and Enhancement of Historic-Artistic Heritage, established in 1997. The School's postgraduate programme lasts two years, and prepares highly qualified professionals in the fields of protection, management, conservation and enhancement of historical and artistic heritage. It also provides graduates with the appropriate qualification to entitle employment in a supervisory capacity at national museums and art galleries, in both the public and private sectors. Graduates from the Specialisation School will be able to operate in positions of high responsibility in the relevant administrative and technical levels of the Italian Ministry of Heritage (MIBACT) in public structures responsible for the protection, conservation, restoration, management and enhancement of historical and artistic heritage, as well as in private companies and professional structures operating in the sector. They will be equipped to provide highly qualified services related to historical analysis, critical knowledge, cataloguing and diagnostic techniques. There will be no activation during academic year 2018-2019.

Coordinator

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Headquarters

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RESEARCH

The research carried out by the university in the Archaeological and historical-artistic heritage sector is divided in six main areas. Graduates and students who are interested can take an active part in such research activities.

- Archaeology
- History of Art
- Phylological and literary sciences
- Historical and legal sciences
- Conservation and restoration sciences and technologies and cultural heritage promotion
- Landscape, conservation and restoration of environmental heritage area

Archaeology

Archaeological research can be divided in two main areas, an international sector which is financed by international organisational or whose activities are carried out abroad, and a national and local sector calling for a wide scientific interest. The first group mainly includes EMAP (the European Music Archaeology Project) (N° 536370-CU-1-2013-IT-CULTURE-VOL11). The project is financed by the European Union and it aims at studying musical instruments and the use of music in ancient times. from prehistoric times to late antiquity. in Europe and in the Mediterranean region. CLIMA (Cultural Landscape risk Identification, Management and Assessment) is another important



European project devoted to monitoring and evaluating anthropic, environmental and climatic pressures on exposed and buried archaeological sites.

The two main geographic foreign countries where our activities are carried out are Egypt and Turkey. Our project in the Farafra oasis, in the Western Desert of Egypt, aims at studying the oasis's anthropization process between the Pharaonic and Roman ages. A project with a close cooperation between "La Sapienza" University of Rome and the archaeological and historical-artistic heritage section aims at researching the archaeological site of Arslantepe The research (Malatya). investigates the role of metallurgy between the fifth and second millennium. B.C. in the northern Euphrates region as well as the interdisciplinary study of the use, conservation and processing of food resources.

There are several national research projects financed by local, regional and national organisations.

These projects concentrate on important historical eras ranging from prehistoric times to the Middle Ages and cover several Italian regions: Sicily, Sardinia, Campania, Marche and Latium. An interesting sector in prehistoric times is the Bronze Age in Italy (second millennium B.C.). This sector is interested

by two research projects. The Fondarca project is an archaeological excavation in the Karst caves of the Grotta delle Nottole in Fondarca (Cagli-Pesaro). Started in 2013, the new excavation aims at researching and promoting a worship cave used in the Bronze Age (1600-1250 B.C.) in a mountain area. The project aims at promoting this area from an archaelogical and naturalistic point of view. The second area aims at studying the prehistoric settlements in Latera's Caldera, in cooperation with the Museo della Preistoria della Tuscia and Rocca Farnese in Valentano (Viterbo).

A large number of new projects have taken off more recently. Some of these are: the Erice project (Trapani), aimed at studying the original Elymian-Punic and Medieval wall and the Norman castle on the famous temple of Venus Erycina; the Cornus project is dedicated to the reconstruction of the urban structure of the Sardinian-Punic and Roman city of Cornus. Started in 2010, the project aims at promoting the archaeological findings of the territory and it started with the setting up of the Museo Civico Archeologico and of some archaeological tours. Starting from this year, the research project will also involve an important Nuragic village. In the region of Campania, there are ongoing excavations in the Roman colony of Liternum. The project is financed by the Italian Ministry of Education.

University and Research within the 'Rita Levi Montalcini' programme, whose objective is the definition of the chronology and the organisation in the city's forum. In 2018, the research projects in Volsini Novi (Bolsena) and the monumental complex of Pausilypon (Naples) started.

The Falerii Novi project is one of the most interesting research projects on an old urban settlement. The project focusses on the urban development and the city walls, which are still well preserved, as well as on the study of the materials used for craftmanship and of the artistic culture of this centre of the republican and imperial time.

Research projects in the area between Teverina Viterbese and Monti Cimini are of a local nature. Projects worth mentioning are the survey on the urban Roman and Medieval centre of Ferento near Viterbo and on the castle in Celleno Vecchio. The archaeological excavation projects centre on the excavation of the church found in the San Valentino plateau (Soriano nel Cimino) in its twelfth century Romanesque period.

One other archaeological project involves the study of the archaeological materials found in areas which are not widely known. Two projects rotate around the Cerveteri area and its surroundings: "Edizione della necropoli di Monte Abatone (Cerveteri)" and "Edizione della necropoli della Casetta a Blera (Viterbo)"

. The projects aim at publicising the relatively unknown Cerveteri necropolis sixty years on from the first excavations and one of the necropolises of Blera, which was a Caere satellite centre in the Archaic period. Numismatics are also part of this research project focussing on materials, thanks to the cooperation with several research organisations - the Centre Ernest Babelon - Orléans - CNRS - IRAMAT and the universities of Siena and Florence.

Each of these projects uses new technologies: GPS total station, laser scanner, optical sensor drones, multispectral and hyperspectral, thermocamera and LiDAR GIS and georadar, thanks to the support of LANDSCAPELAB, the cultural and agroforestry landscape analysis and planning workshop - cultural heritage section, linked to DIBAF. As for photographic documentation and photogrammetric surveys, research has the support of the registration and graphic documentation photography workshop, linked to DISTU. Given the high number of students participating in the the above-mentioned projects, these have an important role within the didactic and training activity.

History of Art

The main research areas in the historical and artistic area are focussed on several pathways with different methodologies and different chronological periods going from the Middles Ages to the contemporary age. These pathways also focus on a wide range of artifacts: mural paintings, mosaics, paintings on canvas, sculpture on marble, wood and terracotta, applied arts, 20th-century manufacts produced with different materials. as well as conceptual, performative and digital language forms. From an international point of view, the mission in Turkey is very important Cave paintings in Cappadocia For a project on knowledge, conservation and promotion The mission in Turkey, authorised by the General Direction of the Ministry of Tourism and Culture of the Republic of Turkey, focusses on the study of cave paintings from the 6th to the 13th century and it aims at widening the knowledge on various aspects of medieval painting in Cappadocia and building on the database of materials end techniques that was launched in Turkey in 1997. A second line of research connected to the above-mentioned project is linked to the conservation and restoration of the mural paintings in caves. Starting from 2011, the restoration of the cave paintings of the new church of Tokalı, in the Open Air Museum of Göreme, started in cooperation with the Archaeological Museum of Nevsehir. The new church is one of the most widely known and visited monuments in Cappadocia.

One other international project is the study of the relationships between Constantinople and the Caucasus (Georgia and Armenia). The specific aim related to the Caucasus is the study of the Tao Klarjeti painting cycles (10th-13th centuries).

As for the historical-artistic elements of the modern age, current research is aimed at analysing the history of specific iconographic themes and studying groups of works of uncertain origins, focussing one's attention on the chronological period of time between the 16th and the 17th century.

Research in the sector of contemporary art is focussed on an in-depth analysis of the art system during the years between the two World Wars and the still relatively unknown history of the connections between art and architecture in the contemporary age. There is also another research project aimed at promoting interventions of contemporary the artists in historical-monumental contexts as well as in contexts going beyond museums. Some of the abovementioned objectives have reached with activities and initiatives taken by the University Museum System - Contemporary Art Network.

A digital platform has also been set up. This is updated on a three-month basis and it analyses some of the problematic areas of contemporary artistic culture in the production, documentation, art criticism, conservation and restoration areas.

In the history of artistic techniques sector there is a research project on Medieval painting. The study of the manufacts produces an analysis of procedures by linking historical-critical knowledge with scientific and technical knowledge through research and documentation. The main areas involved are mural paintings in Cappadocia's cave churches, in Turkey, and mural paintings in the church of Santa Maria Antiqua in the Forum Romanum.

Restoration is also related to particularly complex sites such as the Cona dei Lani one. This is a monumental Renaissance polyptych in polychrome terracotta (1517) belonging to the Church of Sant'Eligio al mercato (Naples) which is currently hosted by the Museo della Certosa in San Martino.

Phylological and literary sciences

The literary research involves themes and authors from the ancient world to the 16th century who were important for the Greek, Latin and Italian production. As for Greek literature, research is carried out in close contact with some important national and international teams and institutions and it focusses on historical-literary analysis and phylological reconstruction. The historical and literary analysis is focussed on the 4th century, Isocrates, Plato, the birth and development of genres which were neglected by literary criticism (for example, logos erotikos and epideictic oratory). The phylological reconstruction aims at forming the Evagoras text within the global critical edition of Isocrates. This has been a coveted area. for international research for decades. and findings will be published shortly in the prestigious Oxford Classical Texts collection Latin literature research focusses on the history of Martial's manuscripts and it aims at creating a more in-depth and faithful collection of the texts of his Epigrams (book ten) that contain a more in-depth historical, phylological and literary especially in the intertextuality area. Italian literature research is focussed on the critical and textual recovery of some sectors of Renaissance civilisation

which has so far been neglected, or which suffered due to a conventional and elitist approach to literary texts. Research includes editions of texts and epistolary collections (Aretino, Doni, Ruscelli, Marcolini), research on writing in the 16th century (Sigismondo Fanti) and on Dante's exegesis (Cristoforo Landino: CD Rom Lexis), studies, the setting up of national and international conventions and the creation of websites such as www.archilet.it.

Historical and legal sciences

Research on the Middle Ages period is mainly focussed on Italian history in the 14th and 15th centuries and, more in particular, on the collection of historiographic, literary and diplomatic sources related to the study of Stefano Porcari's conspiracy against Pope Nicholas V.

As for the modern age, research is being carried out on the history of the interactions between Christians and Muslims between 1450 and 1800. on the history of Italy from a global perspective between the 15th and 17th century, on Renaissance historiography and the world and on the institutional relationships among the Spanish inquisitions. Lastly, research concerned with the contemporary age spans from parliamentary politics in postunification Italy and, more in particular, 'trasformismo' (transformism) during the Depretis period, to women's involvement in the Great War, through the analysis of neutrality and testimonies from the war. to the story of school in the Republican period. Historical and juridical studies are related to research on administrative law. with specific reference to administrative justice, public tenders and cultural heritage. The research in the cultural heritage sector is carried out both at a national and international level.

This research is associated to archival research aimed at re-engineering some processes related to documents.

Conservation and restoration sciences and technologies and historical-artistic promotion

Research activities in this area are characterised by the desire to consistently put together historical-artistic and archaeological disciplines with technical-scientific ones. Archaeological or historical-artistic projects are characterised by analytical-instrumental research mainly aimed at diagnostics related to the knowledge and development of good practices

in the cultural heritage conservation, restoration and promotion sector. There are other projects concerned with the experimentation and innovation of materials, the development of new diagnostics technologies and of new conservation and restoration protocols.

The Università della Tuscia is characterised by its in-depth critical evaluation approach to restoration and by its phylological coherence with the history and the events each manufact went through, as well as by the historical and archaeological context in which it is found.

The scientific competences of university are synergic and they go from the engineering of materials to analytical chemistry, to science and the technology of wood, to biology and biotechnology. Our strengths are to do with archeometry competences, cultural heritage diagnostics, dendrochronology, biocomposite materials of contemporary art, stone materials, mural paintings, mosaics and work on wood and canvas. Research is often carried out in cooperation with national and international institutions and it is carried out in the lab as well as on site on manufacts that are typical of the Tuscia area, both in museums (Museo Civico di Viterbo, Museo of Acquapendente, Museo di Colle del duomo in Viterbo) and within monuments such as, for example, the Chiesa di Santa Maria Nova and the cloister of the Chiesa di Santa Maria in Gradi. The most important research in our territory is that on mural paintings and on the wood ceiling of the Chiesa di Santa Maria Nova in Viterbo, on the wood remnants of the submerged village of the lake of

Bolsena, the microclimatic monitoring in Museo Colle del Duomo. Moreover, research activity in this area are carried out in archaeological, historical, artistic and monumental contexts in the Italian regions of Campania and Tuscany as well as at an international level, with projects in Egypt, Turkey (Cappadocia), as well as with the European project on ancient musical instruments and in the European Horizon 2020 STORM project.

The dendrochronological dating of wood, based on anular chronology and radiocarbon, has been carried out on particularly important products such as the Ragusa 'Pietà' painting but also the poles of the submerged village in Bolsena Lake and the archaeological ships of different restoration sites.

Within diagnostics and the science of materials, some important projects have been carried out on ancient polychromy in Palazzo Venezia (Progetto Getty Conservation Institute), with studies on the works of, amongst others, Bernini, Algardi, Cafà, Cartari.

Landscape, conservation and restoration of environmental heritage area

In accordance with article 9 of the Italian Constitution and with the European Convention on Landscape, subjects related to historical-artistic and archaeological heritage include research on the knowledge, promotion, conservation and restoration of environmental heritage which combines technical and scientific competences with humanistic competences. By using traditional and innovative methods and tools, research is being developed in the



sector of landscape planning against soil consumption and land degradation, whithin the areas of biodiversity and ecosystem safeguarding, agro-forestry landscape planning, the protection monuments, the programmed conservation and restoration of works of art. Art is always researched and promoted in its context so that it can be passed onto the next generations. Research uses the most modern remote monitoring and chemicalsensing, biological-physical and technological analyses, both in the lab as well as on site. The cultural landscapes and sites under scrutiny in this sector include the Castelporziano presidential estate, the Renaissance gardens of Tuscia, Lazio's historical agricultural landscapes and the Appia Antica regional park agricultural landscape.

RELATIONSHIPS WITH LOCAL COMPANIES

In order to develop relationships with the job market through training and project work, the University of Tuscia has set up several activities aimed at introducing and orientation training sessions amongst the activities included in its university study courses. This favours placement in the job market for many graduates. Individual departments and professors also carry out these /activities on behalf of third parties, and they also carry out scientific cooperation activities with bodies and groups operating in the archaeological and historical-artistic heritage sectors. This allows students to get more familiar with research within the productive world through guided visits and training sessions. These activities include the one organised by the Laboratory for the Conservation and Restoration Diagnostics "Michele Cordaro", which carries out diagnostics and scientific research for the works of art (D.R. n. 796 of 28/07/2009). The laboratory carries out analysis, tests and calibration, as well as the technical activities aimed the officially certifying results which are related to experiences or the measurement of materials. equipment, manufacts and structures which are important for the client.

Spin-off

With a view to further integration and cooperation between the archaeological heritage and historical-artistic sector and private companies, the University of Tuscia has started a spin-off programme and is about to activate a second one.

SMART ART S.r.I.

The research and synergy developed by the researchers of the archaeological and historical-artistic heritage section developed into the birth of the SMART ART S.r.l. unversity spin-off in 2013.

The company is made up by a group of people with different competences and it aims at becoming a point of reference for those who wish to exchange technical and merceological ideas and evaluations in the cultural heritage sector.

The main services offered to public and private organisations are divided into:

- innovative product and methodology testing within the sector of restoration of cultural heritage;
- conservation, upkeep and restoration activities; documentation, screening, archiving and digitalisation of the book/document heritage;
- initiatives involving cultural tourism. A specific portal allows immediate access to information on the main points of interest (free usage) as well as to any relevant scientific value (technical experts).

Website www.smartartunitus.it

CLAST

Cultural LAndScape Technologies

The CLAST - Cultural LAndScape Technologies spin-off builds on the the scientific experience gained within the Science of archaeological and historicalartistic heritage as well as from the will of creating a new company profile with a group of professionals working in the urban and local management sector. The group of the project is made up of people with different skills and backgrounds ranging from the geological to the archaeological to the topographical areas. The business project includes a structure that is able to process and produce a series of services based on process innovation and on the use of the most innovative technologies that are currently available (drones with optical, multi and hyperspectral sensors, thermocameras and LiDAR, georadars, 3D laser scanners, photogrammetry, GIS, GPS), aimed at monitoring and managing landscape and local territory.

ACADEMIC CALENDAR

Winter session academic year 2018-19

from 21st January 2019 to 28th February 2019 (3 sessions)

Extra session academic year 2017-18

from 21st January 2019 to 28th February 2019 (3 sessions)

Extra session Academic year 2017-18 and academic year 2018-19

from 1st April 2019 to 30th April 2019 (1 session) excluding the second level degree course in Archaeology and History of Art, Protection and Enhancement

Summer session Academic year 2018-19

from 3rd June to 26th July 2019 (3 sessions)

Autumn session Academic year 2018-19

from 9th September to 25th October 2019 (2 sessions)

Final exams

Winter session Academic year 2017-18

from 12th February to 15th February 2019

Extra session Academic year 2018-19

from 13th May to 16th May 2019

Summer session Academic year 2018-19

from 2nd July to 5th July 2019

Autumn session Academic year 2018-19

from 15th October to 18th October 2019

Autumn session Academic year 2018-19

from 10th December to 13th December 2019

Winter session Academic year 2018-19

from 11th February to 14th February 2020

STUDENT SERVICES

Orientation service

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Loans and distribution:

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