DIARC | dipartimento di architettura
università degli studi di napoli federico II
scuola politecnica e delle scienze di base
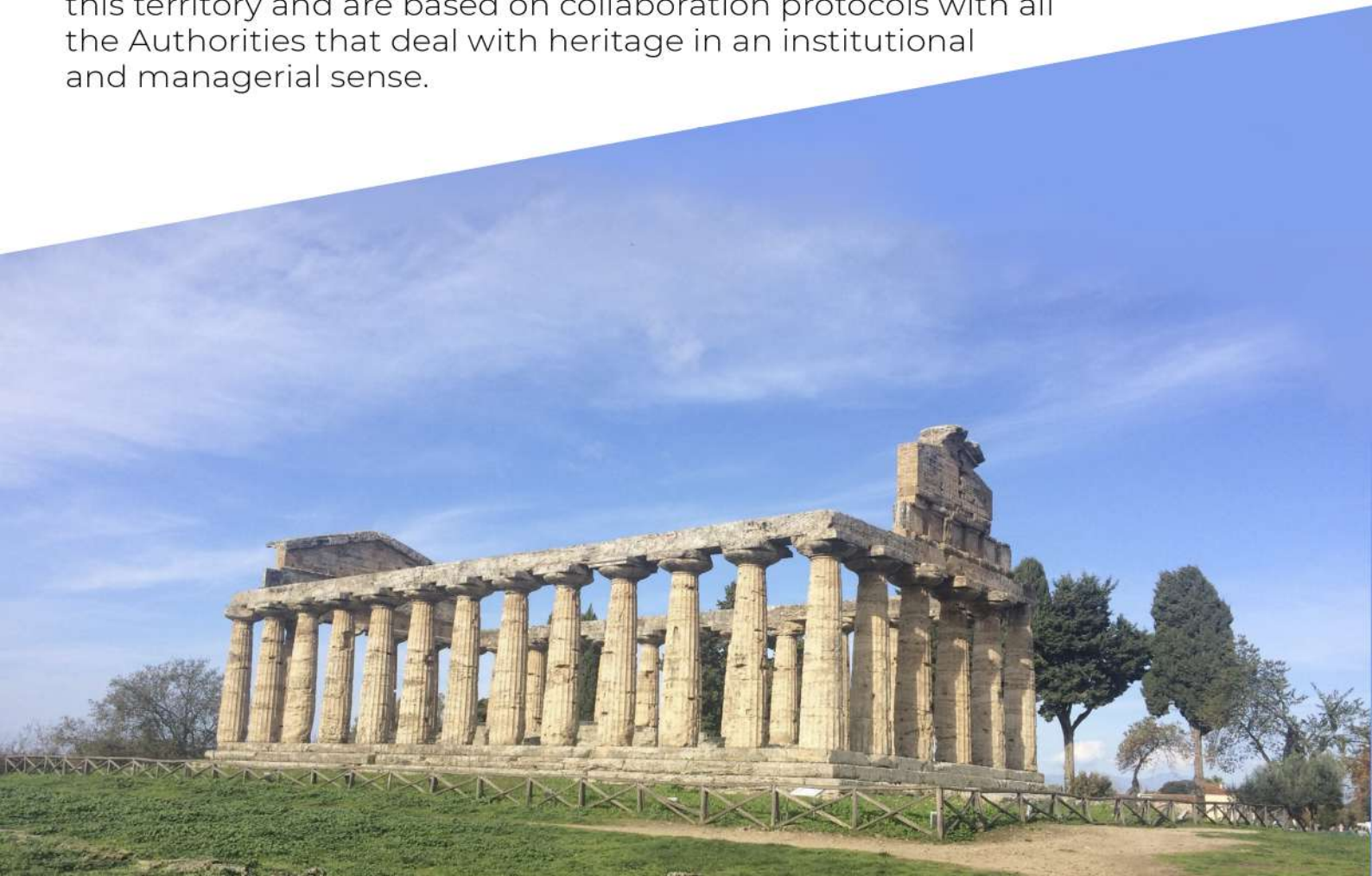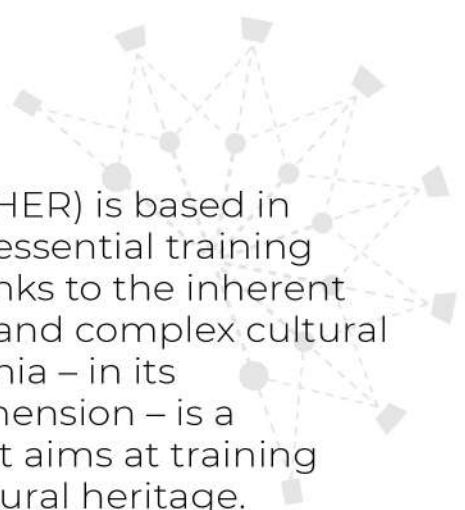
archer
MASTER OF SCIENCE
ARCHITECTURE & HERITAGE

arc**her**

The Master of Science in Architecture & Heritage (ARCHER) is based in Naples, Campania, a territory that has always been an essential training place for architects, from Schinkel to Le Corbusier, thanks to the inherent presence of the Ancient and, in general, of a stratified and complex cultural heritage. Therefore, the territory of Naples and Campania – in its architectural, archaeological, urban and landscape dimension – is a privileged area for developing an academic course that aims at training architects able to operate at the different scales of cultural heritage. The activities of the Master of Science are structurally connected to this territory and are based on collaboration protocols with all the Authorities that deal with heritage in an institutional and managerial sense.

WHY STUDY IN NAPLES?

The University of Naples Federico II, instituted in 1224, is the oldest State University ever founded. Naples, on the other hand, is one of the most stratified cities in the world, where buildings of different eras and styles meet each other. The historic center of Naples has been a UNESCO heritage site since 1995 and, with its 1700 hectares, is also the largest one in Europe. Naples is a place where culture and knowledge from all over the world have always come together 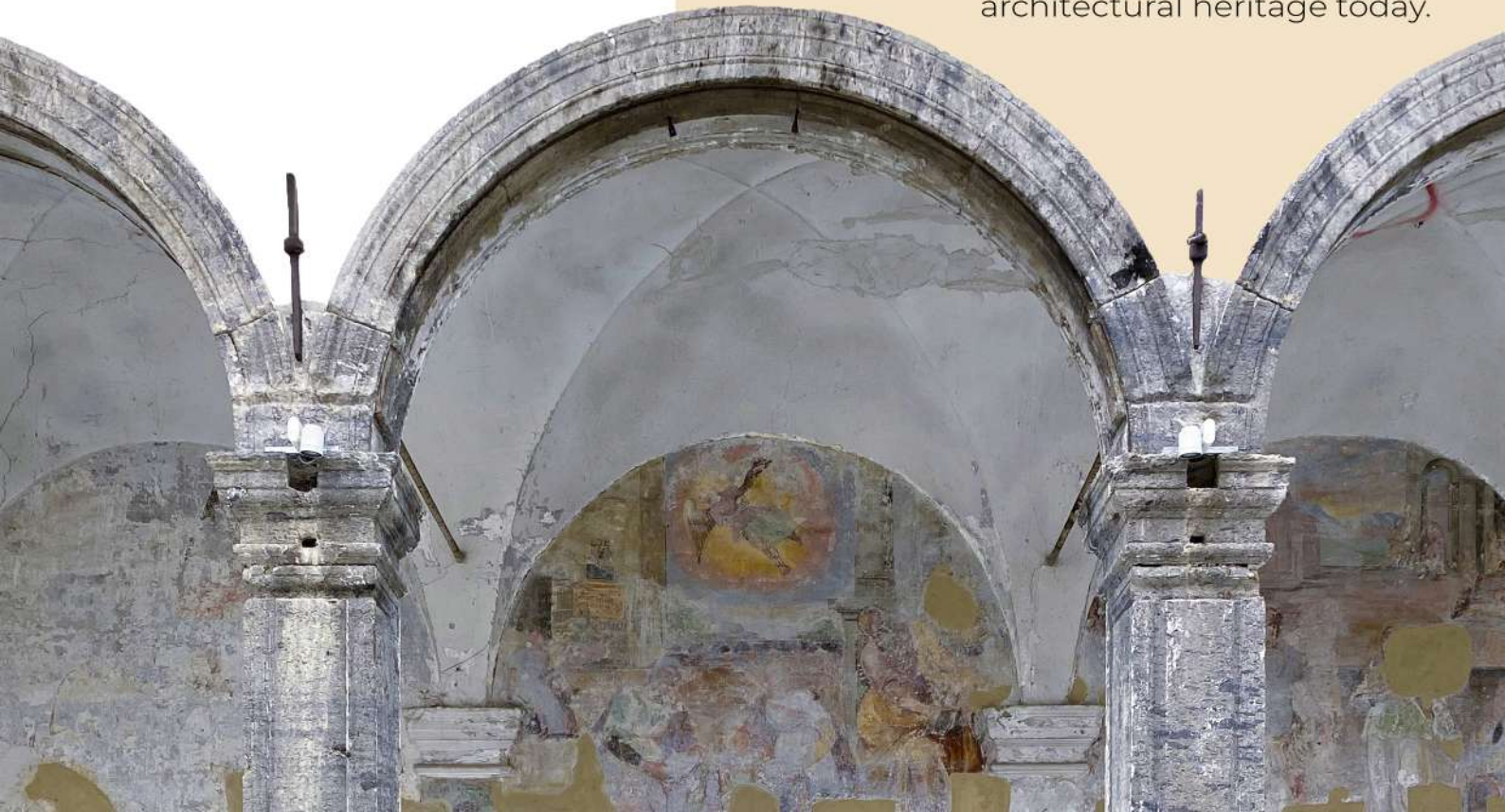and where contemporaneity and antiquity coexist every day. The Neapolitan School of Architecture, founded in 1928, has always been strongly characterized by the interest in the built heritage, in conservation, in restoration, and in the dialectic between Ancient and New on an architectural and urban scale. It is no coincidence that here started, thanks to a leading figure like Roberto Pane, the reflection that led to the formulation of art. 1 of the Venice Charter (1964), which extends the concept of monument to the urban and landscape scale.

OBJECTIVE

The Master of Science Course (class LM-4) in Architecture & Heritage is a two-year course and it is held in English. The Course aims to educate students in becoming architects with specific skills in the field of built heritage, including Design, Conservation, Maintenance, Enhancement and Management of architectural, urban and landscape heritage.
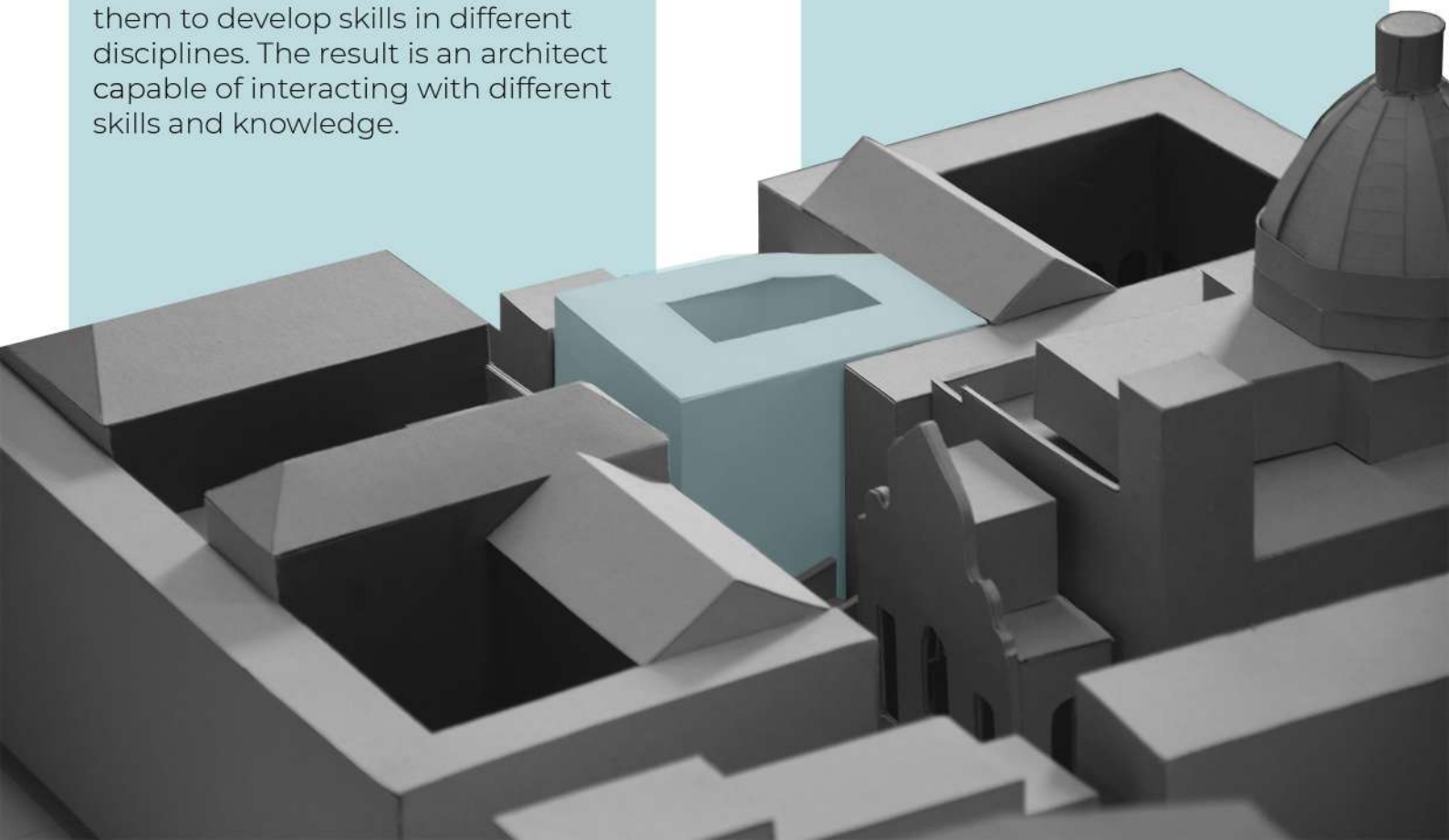
ARCHER offers a high integration between design, humanities and technical-scientific disciplines, which are essential to train a flexible architect able to move among the complex challenges, imposed by architectural heritage today.

INTERDISCIPLINARY DESIGN STUDIOS

The ArCHER didactic path is organized around four semesters. Each of them offers an interdisciplinary design studio, focused on local territory and applied at the different scales of built heritage: architecture, historical city plan, archaeological park, landscape. The interdisciplinary design studios aim to help students understand the complexity of the architectural design for heritage and to allow them to develop skills in different disciplines. The result is an architect capable of interacting with different skills and knowledge.

Knowledge and on-site analysis are main subjects of this didactic path. The students, with a multidisciplinary and multiscale approach, are led through the design process. The subject of each design studio is chosen among the many cultural sites located in the territory and held in collaboration with the stakeholders and with the institutions for the protection and management of the Italian heritage.

1ST YEAR STUDY PLAN

1st semester

DESIGN STUDIO FOR ARCHITECTURAL HERITAGE
· Architectural design for heritage
· Architectural conservation and construction aspects
 of historical buildings
· Statics and stability of historical buildings
· Technological design for architecture
· Energy optimization for built herigate use

INTEGRATED COURSE OF CRITICAL KNOWLEDGE OF ARCHITECTURAL HERITAGE
· 3D digital survey for heritage
· Methodology of historical research in architecture

2nd semester

DESIGN STUDIO FOR ARCHAEOLOGICAL HERITAGE
· Architectural design for archaeology
· Archaeological conservation
· Structural design and rehabilitation of built heritage
· Exhibition design and museography

ELECTIVE ACTIVITIES

2ND YEAR STUDY PLAN

1st semester

DESIGN STUDIO FOR URBAN HERITAGE
· Urban design for heritage
· Urban conservation
· Urban and territorial history
· Urban planning for the historic city

INTEGRATED COURSE OF HERITAGE MANAGEMENT
· Heritage Estimation and Evaluation

2nd semester

DESIGN STUDIO FOR LANDSCAPE
· Landscape design
· Integrated conservation and landscape protection
· Territorial and landscape planning
· Environmental design
· Landscape architecture

ELECTIVE ACTIVITIES

FURTHER TRAINING ACTIVITIES

FINAL TEST

REGISTRATION REQUIREMENTS

If you are an extra-UE citizen, you should **send** as soon as possible the following documents to infodiarcarcher@unina.it:
• CV
• Passport
• Bachelor's degree in Architecture
• Transcripts of courses and exams
• CEFR minimum level B2 English certification
• Letter of recommendation from a teacher expressly addressed to ARCHER course (subject to verification)
• Portfolio

Please note that you will probably contact for an **interview** before getting a **pre-admission letter**.

Then you should **submit your application** together with the pre-admission letter **by the 15th of July 2023** on the Universitaly portal: **www.universitaly.com**

• for Italian citizens, having passed the mandatory admission tests for enrollment in a degree course in Architecture

• possession of a Bachelor's Degree in Architectural Sciences (class L-17) or equivalent

• possession of a level of knowledge of the English language equal to B2 of the CEFR or higher

• a minimum level of knowledge of the Italian language

JOIN US

IT	EU	EXTRA EU
JUL 15TH 2023		
		Submit your application together with the pre-admission letter by the 15th of July 2023 on the Universitaly portal: www.universitaly.com
DEC 31ST 2023		
first enrollment	first enrollment	first enrollment
MAR 31ST		
The Italian students who have not graduated by December 31st 2023 can enroll by March 31st 2024 provided that: - the Bachelor's Degree is obtained by the same date; - the student earns at least 10 CFU/ECTS in the 1st semester of the ARCHER course with "contract enrollment"	The international students who have not enrolled by December 31st 2023 can enroll by March 31st 2024, provided that: - the student earns at least 10 CFU/ECTS in the 1st semester of the ARCHER course with "contract enrollment"	

AFTER arc**her**

The architect trained in the Master of Science ARCHER has expertise in all fields of design, from interior spaces, to buildings, to the city, to the territory, with specific skills in cultural heritage. He is therefore particularly qualified to work in the fields of design, conservation, maintenance, and management of architectural, urban and territorial heritage. The Master of Science ARCHER allows its graduates to work as architects in all countries of the European Union, where cultural heritage is a very important field of employment. At the same time, the Master of Science ARCHER clears the way to several third-level training courses in the field of cultural heritage, many of which are also based in the same University of Naples Federico II, as the School of Specialization in Architectural Heritage and Landscape, the 5 master's programs ARINT, Maris, NEAPOLI, Reparch, RISCAPE, and the PhD program.

Scuola Politecnica e delle Scienze di Base / www.scuolapsb.unina.it
Dipartimento di Architettura / www.diarc.unina.it

Master of Science in Architecture & Heritage
www.diarc.archer.unina.it
facebook profile / Archer - Master of Science in Architecture & Heritage
instagram profile / archer.masterofscience

Coordinator of the Master of Science in Architecture and Heritage
prof. Andrea Pane / mail to: andrea.pane@unina.it
To get further information about the application process send an email to:
infodiarcarcher@unina.it

Professors
Fabrizio Ascione / Vinicio Brigante / Gioconda Cafiero / Renato Capozzi
Lucrezia Cascini / Francesca Ciampa / Danela Colafranceschi
Daniela De Gregorio / Pasquale De Toro / Dora Francese / Ferruccio Izzo
Andrea Maglio / Bianca Gioia Marino / Andrea Pane / Adelina Picone
Renata Picone / Leopoldo Repola / Michelangelo Russo / Valentina Russo
Marialuce Stanganelli / Federica Visconti / Massimo Visone

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