SYLLABUS Second Semester 2022 /2023 National Technical University of Athens





ARCHITECTURE LANDSCAPE ARCHAEOLOGY ERASMUS + JOINT MASTER

EMJMD ALA | Second semester | Option A National Technical University of Athens | School of Architecture

Local Coordinator Konstantina Demiri Admin. Eleftheria Varouchaki | Tositsa building, T201, 42 Patission Street ,10685, Athens, Greece

Modules	Aims	Module leaders	Scientific disciplinary sectors (SDS)	ECTS	Hours	Tools	Presentation of design work and essays
1d Design Studio A: Archaeology within the urban tissue	to practice aspects of contemporary interventions in archaeological sites in relation to the urban tissue of Athens historic area; to use mappings in creating new strategies of intervention in archaeological sites.	N. Marda	ICAR 14 L-ANT/07	12	300	illustrated lectures, tutorials, site visits, workshops, group work, project presentations, the use of e-learning platform for project feedback and discussion.	Digital submission and oral project presentation – concept in the form of text, drawings and models- in front of a jury of invited scholars.
2.d Analysis and Interpretation: historical and methodological issues	to provide theoretical knowl- edge and practical skills for analysing and interpreting urban archaeological sites; to familiarize students with the archaeology of Athens	K. Demiri	L-ANT/07 ICAR 14	6	150	illustrated lectures, site visits, group discussion, e-learning.	Submission and oral presentation of an essay.
3.d Landscape urbanism	to provide theoretical knowledge and design skills for analyzing, documenting, interpreting and composing urban landscape; to familiar- ize students with the urban landscape of Athens	K. Moraitis	ICAR 16 L-OR/05	6	150	abstraction and schematization as landscape design method; illustrated lectures; case studies; site visits., e-learning	Submission and oral presentation of an essay.
4.d Contemporary Interventions: theories and practices	to delve into theoretical issues and practical applications of contemporary architectural and urban interventions interfacing with archaeology in the international scene and the Greek domain.	K. Demiri	ICAR 14 L-ANT/01	6	150	illustrated lectures, site visits, group discussion, e-learning.	Submission and oral presentation of an essay.

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1.d Module

Design Studio A: Archaeology within the urban tissue

Module leader:

Nelly Marda

Aims: to practice aspects of contemporary interventions in archaeological sites in relation to the urban tissue of Athens historic area; to use mappings in creating new strategies of intervention in archaeological sites.

Themes: work on a studio project located on the archaeological site of Olympieion and its surroundings; lectures about digital/analytical, sensorial mappings, map recordings; in situ exercises; program formulation; lectures on design methodology, landscape design in comparison to architectural composition; weekly workshop introducing the application of digital tools to the site.

Methods and Tools: illustrated lectures, tutorials, site visits, workshops, group work, project presentations, the use of e-learning platform for project feedback and discussion.

Final Assessment: Digital submission and oral project presentation - concept in the form of text, drawings and models- in front of a jury of invited scholars.

The module takes place every Monday and Thursday (15.00 - 18.00) On selected Wednesdays Prof. D. Charitos will offer a series of lectures on applications of augmented and virtual reality in architecture and archaeology.

- The archaeology of the 21st century
 Documenting, Interpreting, Intervening
- Contextualizing: central uncentral , urban non urban
- Mapping as a tool to understand the site

N. Marda/D. Panagiotopoulos/N. Sakka

- Contextualizing: destruction, decay, preservation Applying: the rural challenge
- A poetic approach to landscape • Digital/analytical & sensorial mappings and recordings in situ
- N. Marda / D. Panagiotopoulos/ R. Lava monday 13/03 & thursday 16/03
- Work on the project Presentation of map recordings / First formulation of the

Applying: the urban challenge

- N. Marda / K. Demiri / Ch. Theodoropoulos/

D. Panagiotopoulos/M. Zarmakoupi /

· Work on the project

Work on the project

· Presentation of map recordings in relation to the conceptual design ideas. Interim crits

24/04 - 28/04 four day trip to archaeological sites in Greece

N. Marda / K. Demiri / Ch. Theodoropoulos / D. Panagiotopoulos

N. Marda / K. Demiri / Ch. Theodoropoulos / D. Panagiotopoulos

D. Panagiotopoulos/T. Andrianopoulos/K. Kizis/S. Lekakis

nonday 20/02 & thursday 23/02

- The scope of the studio/ Olympieion area through history.

- Conceptual mappings in the studio
- N. Marda / K. Demiri / Ch. Theodoropoulos monday 20/03 & thursday 13/03
- Work on the project
- N. Marda / K. Demiri / Ch. Theodoropoulos / D. Panagiotopoulos

Work on the project

· Work on the project

Project Presentation

Work on the project

N. Marda / K. Demiri / Ch. Theodoropoulos/ D. Panagiotopoulos

N. Marda / K. Demiri/ Ch. Theodoropoulos/ D. Panagiotopoulos monday 15/05 & thursday 18/05

D. Panagiotopoulos/T. Andrianopoulos/K. Kizis/S. Lekakis

N. Marda / K. Demiri / Ch. Theodoropoulos / D. Panagiotopoulos

2.d Module

Analysis and Interpretation: historical and methodological issues

Module leader: Konstantina Demiri

Aims: to provide theoretical knowledge and practical skills for analysing and interpreting urban archaeological sites; to familiarize students with the archaeology of Athens

Themes: general introduction to archaeological research and the topography of monuments in Athens; digital documentation methods; the organization of public, domestic, religious and funerary space; site visits to the Akropolis, the Ancient Agora, the Roman Agora and other sites; recent fieldwork triggered by the unification of the archaeological sites of Athens, the development of facilities for the Athens 2004 Olympic Games or the construction of the metropolitan subway.

Methods and Tools: illustrated lectures, site visits, group discussion, e-learning.

Final Assessment: Submission and oral presentations of an essay (3000 words).

The module takes place every Tuesday (10.00 - 13.00)

• Site visit: The historical center of Athens, Kerameikos

- The urban archaeology of Athens: an introduction
- Presentation of the essay topics

D. Panagiotopoulos

• Roman Athens from 1st c. BC to the end of the ancient world

- · Digital documentation of archaeological sites and monuments: the case of Athens
- Registration of the essay topic
- M. Katsianis/ L. Costaki/ A. Theocharaki

• The early development of Athens • Site visit: The Acropolis of Athens

A. Alexandridou L. Lambrinou

- Site Visit: The Ancient Agora, the Temple of Hephaistos and the Stoa of Attalos
- J. Papadopoulos

S. Katakis

10/04- 23/04 Easter HOLIDAYS

24/04 - 28/04 four day trip to archaeological sites in Greece

 Site Visit: Roman Agora and Library of Hadrian Mid term essay presentation

Athens: the city as interface

D Sourlas

· Site Visit: Byzantine and Ottoman monuments

G Pallis

L. Bournias

· Athens: From an Ottoman town to the capital of the Kingdom

- of Greece
- D. Karidis

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- Industrial Heritage in Europe and Greece (19th & 20th c.)
- D. Chatzi-Rodopoulou
- D. Plantzos

friday 09/06

DESIGN WORK PRESENTATION

10/04- 23/04 Easter HOLIDAYS

Monday 12/06 **ESSAY PRESENTATION**

3.d Module

Landscape urbanism

Module leader: Konstantinos Moraitis

Aims: to provide theoretical knowledge and design skills for analyzing, documenting, interpreting and composing urban landscape; to familiarize students with the urban landscape of Athens

Themes: Cultural and political history of landscape; landscape urbanism; the urban landscape of Athens as osmosis of natural and manmade elements (contemporary and historical); a compositional approach in landscape design.

Methods and Tools: abstraction and schematization as landscape design method; illustrated lectures; case studies; site visits., e-learning

Final Assessment: Submission and oral presentations of an essay (3000 words)

The module takes place every Friday (15.00 - 18.00)

· Lycabettus Hill in the center of the historical center of Athens

· Landscape': a concept of contemporary epistemological and

• The Twin Axis of the Long Walls of Classic Antiquity: Initiating

Piraeus, an archaeological urban landscape of political

Wednesday 31/03
• From Doxiadis' theory to Pikionis' Acropolis intervention

Western Enlightment, ancient Greece and the neoteric

the Bipolar Scheme [connection-segmentation]

- friday 24/02
 Introduction: Landscape/cultural landscape/landscape
- Hellenic landscape and modern landscape architecture

K. Moraitis

- The landscape validity of the ancient Messini and Megalopolis -Virtual museology and virtual guided visit in archeological
- · Virtual narration in urban and park landscape context NTUA Research Team / K. Moretti, K. Moraitis

- Landscape design in comparison to architectural composition and urban design: the notion of design 'Schematization'
- Preparatory Presentation of students' essays

K. Moraitis

- friday 07/04
 Place Branding and the ancient Greek imaginary: The case of
- · Preparatory Presentation of students' essays

R. Katachanas, K. Moraitis

10/04- 23/04 Easter HOLIDAYS

24/04 - 28/04 four day trip to archaeological sites in Greece

- friday 12/05

 City-scape 'emerald' and historic networks

 'Unification of Archeological Sites' and the Urban Renewal of Athens

K. Moraitis, D. Galani

cultural-'epistemic' value

P. Karamanea, K. Moraitis

A. Kouzoupi, K.Moraitis

political landscape

K. Tsiambaos, K. Moraitis

importance

- Excavating the historical substratum of Athens
- · On the validity of the Cultural Landscapes

A. Antonas, K. Moraitis

- Urban and Landscape formation during Hellenistic period
- Eleusis urban and historical identity
- F. Iliopoulou, S. Avgerimou-Kolonia

- · Political Urban landscape, in reference to the Athenian district
- of Exarcheia
- · Douanier Rousseu in Athens L. Koutsoumbos, K. Moraitis

- 'Place branding' strategies and the touring and academic
- promotion of the Hellenic historical and mythological landscape 'Green corridors' in urban and peri-urban context
- K. Moraitis/ M. Goula / J. Vannuchi

4.d Module

Contemporary Interventions: theories and practices

Module leader

landscape

S. Stavridis/ S. Lekakis

Essays presentations

· The ancient ground

· Essays' presentations

K Demiri / R Lava

T. Andrianopoulos

K. Demiri/ R. Lava/ M. Zarmakoupi

K. Demiri, / I. Sakellaridou /R. Lava

perspectives

Konstantina Demiri

Aims: to delve into theoretical issues and practical applications of contemporary architectural and urban interventions interfacing with archaeology in the international scene and the Greek domain.

Themes: critical issues of cultural heritage; the city as a palimpsest and as a locus of liminal areas; hermeneutical interpretations and architectural interventions; theory on interventions within historical sites; exemplary cases from the international scene and the Greek

Methods and Tools: illustrated lectures, site visits, group discussion, e-learning.

Final Assessment: Submission and oral presentations of an essay (3000 words).

The module takes place every Thursday (10.00 - 13.00)

· From the city of enclaves to the city of thresholds

Cultural heritage as commons: stories from the urban

thursday 16/03
Incorporating archaeological sites in the urban context

· The urban archaeological palimpsest: three Athenian cases.

24/04 - 28/04 four day trip to archaeological sites in Greece

thursday 25/05
Regeneration of the Athens City Center/ Ermou axis:
Monastiraki to Thission

The body of memory: The Museum of the City of Ningbo

Looking at the city: architectural and archaeological

- The city as palimpsest and as a locus of memoriesCritical approaches to cultural heritage

K. Demiri / P. Koutrolikou

• Urban Archaeological sites: from enclaves to societal loci. • Creating a structured space with multiple meanings: the case of the first farming societies

K. Demiri/ S. Souvatzi

- "The Delphic Utopia"
- · Current global trends in cultural sites management
- K. Tsiampaos/ Chr. Theodoropoulos

- Urban and architectural issues at Delos
- · Delphi: connecting antiquity to modern Greece.
- P. Tournikiotis

10/04- 23/04 Easter HOLIDAYS

• Mycenae: Formations

- Eleusis, research by design on the limits of the ancient and contemporary city
- Living Matter: The chasm and the garden
- K. Kosmas / S. Yiotakis / N. Skantzouris

thursday 18/05

- The metro of Thessaloniki. The case of Venizelou Street
 Urban heritage and sustainable transformations: A deep cities approach
- A. Alexopoulou / K. Fouseki

- · 'Sections': Designing Archaeological Sites Vertically
- Stratification: Archaeological park at Naxos
- Earth. The Marathon Tumulus Archaeological Park
- L. Koutsoumpos / A. Couvelas

Wednesday 13/06 ESSAY SUBMISSION

Thursday 06/06

ESSAY SUBMISSION

EMJMD ALA | Second semester | Athens

February	March	March	April	April	May	May	June
	1 module 1.d	17 module 3.d	1 weekend	17 weekend	1 holiday	17 free	1 module 1.d module 4.d
	2 module 1.d module 4.d	18 weekend	2 weekend	18 Easter holidays	2 module 2.d	18 module 1.d module 4.d	2 module 3.d
	3 module 3.d	19 weekend	3 module 1.d	19 Easter holidays	3 free	19 module 3.d	3 weekend
	4 weekend	20 module 1.d	4 module 2.d	20 Easter holidays	4 module 1.d module 4.d	20 weekend	4 weekend
	5 weekend	21 module 2.d	5 free	21 Easter holidays	5 module 3.d	21 weekend	5 holiday
	6 module 1.d	22 free	6 module 1.d module 4.d	22 Easter holidays	6 weekend	22 module 1.d	6 4.d essay submission
	7 module 2.d	23 module 1.d module 4.d	7 module 3.d module 4.d	23 Easter holidays	7 weekend	23 module 2.d	7
20 module 1.d	8 free	24 module 3.d	8 weekend	24 Trip to archaeological sites	8 module 1.d	24 free	8
21 module 2.d	9 module 1.d module 4.d	25 weekend	9 weekend	25 Trip to archaeological sites	9 module 2.d	25 module 1.d module 4.d	9 DESIGN WORK PRESENTATIONS
22 free	10 module 3.d	26 weekend	10 weekend	26 Trip to archaeological sites	10 free	26 module 3.d	10
23 module 1.d module 4.d	11 weekend	27 module 1.d	11 Easter holidays	27 Trip to archaeological sites	11 module 1.d module 4.d	27 weekend	11
24 module 3.d	12 weekend	28 module 2.d	12 Easter holidays	28 Trip to archaeological sites	12 module 3.d	28 weekend	12 2.d essay submission
25 weekend	13 module 1.d	29 free	13 Easter holidays	29 weekend	13 weekend	29 module 1.d	13 3.d essay submission
26 weekend	14 module 2.d	30 module 1.d module 4.d	14 Easter holidays	30 weekend	14 weekend	30 module 2.d	submission
27 holiday	15 free	31 module 3.d	15 Easter holidays		15 module 1.d	31 free	
28 module 2.d	16 module 1.d module 4.d		16 Easter holidays		16 module 2.d		

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NTUA | Athens

Module Leaders

Demiri, Konstantina [Emeritus Professor, NTUA] Marda, Nelly [Emeritus Professor, NTUA] Moraitis, Konstantinos [Emeritus Professor, NTUA]

Invited scholars

Panagiotopoulos, Diamantis [Professor of Classical Archaeology, University of Heidelberg] Charitos, Dimitris [Associate Professor, University of Athens]

Tutor

Andronikidou, Eva [Architect, Ph.D candidate, School of Achitecture, NTUA]

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PARTNER UNIVERSITIES











Invited Lecturers

Adrianopoulos, Tilemaxos [Associate Professor, School of Architecture, NTUA] Alexandridou, Alexandra [Assistant Professor, Department of History and Archaeology, University of Ioannina]

Alexopoulou, Aleka [Emeritus Professor, AUTH]

Antonas, Aristede [Professor, Department of Architecture, University of Thessaly]

Costaki, Leda [Dr. Archaeologist, American School of Classical Studies at Athens]
Bournias, Leonidas [Archaeologist, Hellenic Ministry of Culture & Sports, 3d Ephorate of Prehistoric and Classical

Chatzi-Rodopoulou, Dora [Postdoc, University of the Aegean]

Couvelas, Agnes [Architect]
Fouseki, Kalliopi [Professor of Sustainable Heritage Management, Bartlett School Env, Energy & Resources. Faculty of the Built Environment, UCL]

Galani, Dora [President and CEO for the Urban Rehabilitation of the Historical Center of Athens (EAXA)]

Gyftopoulos, Stavros [Professor, School of Architecture, NTUA]
Goula, Maria [Associate Professor, College of Agriculture and Life Sciences - Department of Landscape Architecture, Cornell University] Illiopoulou, Filio [Dr. architect]

Karamanea, Panagiota [Associate Professor, School of Architecture, Technical University of Crete]
Karidis, Dimitris [Emeritus Professor, NTUA]
Katachanas, Rigas [Architect, Ms NTUA, Ph.D candidate, NTUA]

Katakis, Stelios [Assistant Professor, Department of History and Archaeology, National and Kapodistrian University of Athens] Katsianis, Markos [Assistant Professor, Department of History and Archaeology, University of Patras] Konstantinidou, Elena [Associate Professor, School of Architecture, NTUA]

Kontolaimos, Panagiotis [Dr. Archaeologist]

Kosmas, Konstantinos [Architect, Ms NTUA] Koutrolikou, Penny [Associate Professor, School of Architecture, NTUA]

Koutsoumpos, Leonidas (Assistant Professor, School of Architecture, NTUA)
Koutsoumpos, Leonidas (Assistant Professor, School of Architecture, NTUA)
Kouzoupi, Aspasia (Landscape architect, Assistant Professor, University of Thessaly)
Labrinou, Lena (Architect, Hellenic Ministry of Culture & Sports, Service for Restoration of the Acropolis Monuments)
Lava, Riva (Assistant Professor, School of Architecture, NTUA)

Lava, Riva [Assistant Professor, School of Architecture, NTUA]
Lekakis, Stelios [Visiting Fellow, School of History, Classics and Archaeology, Newcastle University]
Maistrou, Eleni [Emeritus Professor, NTUA]
Mari, Ifigenia [Assistant Professor, School of Architecture, NTUA]
Moreti, Karolina [Architect, Ms NTUA, PhD canditate, NTUA]
Pallis, Georgios [Assistant Professor, Department of History and Archaeology, National and Kapodistrian University of Athens]
Papadopoulos, John [Arcaeologist, ASCSA, Director of the Excavations of the Ancient Agora]
Plantzos, Dimitris [Professor, Department of History and Archaeology, National and Kapodistrian University of Athens]
Sakellaridou, Rena [Professor, Department of Architecture, Aristotle University of Athens

Sakka, Niki [Archaeologist, Athens Ephorate of Antiquities]
Skantzouris, Nestoras [Architect, Ms NTUA]
Sourlas, Dimitris [Archaeologist, Ministry of Culture, Ephorate of Antiquities of the City of Athens]
Souvatzi, Stella [Assistant Prof., Department of History, Archaeology and Social Anthropology, University of Thessaly]
Stavriols, Stavros [Professor, School of Architecture, NTUA],
Themelis, Petros [Emeritus Professor, University of Crete]

Theocharaki, Annita [Dr. archaeologist, Dipylon - Society for the Study of Ancient Topography]
Theodoropoulos, Chrysostomos [Assistant Professor, School of Architecture, NTUA
Tournikiotis, Panayotis [Professor, School of Architecture, NTUA]
Tsiabaos, Konstantinos [Assistant Professor, School of Architecture, NTUA]

Yiotakis, Spyridon [Architect, Ms NTUA]

Vanucchi, Jamie [Assistant Professor, Director of Undergraduate Studies, College of Agriculture and Life Sciences,

Department of Landscape Architecture, Cornell University]

Zarmakoupi, Mantha [Assitant Professor, University of Pennsylvania, School of Arts and Sciences]

ATHENS ASSOCIATED PARTNERS















