



Program of graduate studies  
**MSc in Digital Humanities**  
<https://dh.arch.uoa.gr/>

### Schedule of Winter Semester 2024-2025

#### Specialization: Data Analytics for Humanities

Compulsory Courses	Day / time	Hall	Instructor
Introduction to Digital Humanities	Monday 15.00-18.00	NK3-PHS*	S. Aneziri, P. Apostolopoulos, N. Dimakis, K. Kopanias, D. Lampropoulou, S. Pavlopoulos, D. Tsifaki
Databases in historical and archaeological research	Monday 18.00-21.00	D (Δ)-PHS	S. Aneziri, P. Apostolopoulos, N. Dimakis, D. Lampropoulou, S. Pavlopoulos, D. Plantzos, D. Tsifaki
Data Analytics	Tuesday 15.00-18.00	D (Δ)-PHS	I. Asimakopoulou, G. Drosatos, S. Gyropoulos, C. Tsinos
Image Processing/Analysis	Tuesday 18.00-21.00	D (Δ)-PHS	C. Kiourt, A. Koutsoudis, G. Pavlidis, C. Tsinos

\*PHS= Department of History and Philosophy of Science, NKUA

Elective Courses	Day / time	Hall	Instructor
Quantitative Methods for Textual Data	Wednesday 15.00-18.00	B-PHS	C. Papatheodorou, M. Sfakakis
Human-Computer Interaction	Wednesday 18.00-21.00	NK3-PHS	M. Boile, G. Karydakis, M. Skarpetis
Mathematics for Humanities	Thursday 15.00-18.00	D ( $\Delta$ )-PHS	F. Koumpoulis, M. Tzamtzi
Semantic Web	Thursday 18.00-21.00	D ( $\Delta$ )-PHS	C. Papatheodorou, M. Sfakakis

### Specialization: 3D Technologies

Compulsory Courses	Day / time	Hall	Instructor
Introduction to Digital Humanities	Monday 15.00-18.00	NK3-PHS	S. Aneziri, P. Apostolopoulos, N. Dimakis, K. Kopanias, D. Lampropoulou, S. Pavlopoulos, D. Tsifaki
Image Processing/Analysis	Tuesday 18.00-21.00	D (Δ)-PHS	C. Kiourt, A. Koutsoudis, G. Pavlidis, C. Tsinos
Introduction to 3D Technologies	Wednesday 15.00-18.00	E-PHS	I. Asimakopoulou, D. Fragkoulis, N. Kouvakas, F. Koumpoulis, A. Koutsoudis, M. Skarpetis
Human-Computer Interaction	Wednesday 18.00-21.00	NK3-PHS	M. Boile, G. Karydakias, M. Skarpetis
Elective Courses	Day / time	Hall	Instructor
Python Programming for Humanities	Monday 18.00-21.00	NK3-PHS	C. Kiourt, K. Kopanias, M. Sfakakis
Data Analytics	Tuesday 15.00-18.00	D (Δ)-PHS	I. Asimakopoulou, G. Drosatos, S. Gyfpoulos, C. Tsinos
Introduction to GIS	Thursday 18.00-21.00	B-PHS	V. Klinkenberg, M. Polydorou, A. Sarris, K. Kopanias

### Specialization: Augmented Textual Studies

Compulsory Courses	Day / time	Hall	Instructor
Introduction to AI and Machine Learning	Monday 15.00-18.00	D (Δ)-PHS	K. Kopanias, M. Skarpetis, M. Tzamtzi
Python Programming for Humanities	Monday 18.00-21.00	NK3-PHS	C. Kiourt, K. Kopanias, M. Sfakakis
Quantitative Methods for Textual Data	Wednesday 15.00-18.00	B-PHS	C. Papatheodorou, M. Sfakakis
Mathematics for Humanities	Thursday 15.00-18.00	D (Δ)-PHS	F. Koumpoulis, M. Tzamtzi
Elective Courses	Day / time	Hall	Instructor
Stemmatics and Textual Criticism	Tuesday 15.00-18.00	744* School of Philosophy	T. Antonopoulou, A. Bazou, D. Benetos, G. Karla, S. Mattheos, A. Papathomas, A. Sarri
Human-Computer Interaction	Wednesday 18.00-21.00	NK3-PHS	M. Boile, G. Karydakis, M. Skarpetis
Introduction to GIS	Thursday 18.00-21.00	B-PHS	V. Klinkenberg, K. Kopanias, M. Polydorou, A. Sarris

\*744: Laboratory for the Management of Greek and Latin Digital Resources, School of Philosophy, NKUA

## Specialization: Geographic Information Systems

Compulsory Courses	Day / time	Hall	Instructor
Introduction to Digital Humanities	Monday 15.00-18.00	NK3-PHS	S. Aneziri, P. Apostolopoulos, N. Dimakis, K. Kopanias, D. Lampropoulou, S. Pavlopoulos, D. Tsifaki
Spatial analysis and quantitative Geography	Monday 18.00-21.00	Computer Lab-PHS	V. Evaggelidis, K. Kopanias, C. Tsinos
Introduction to GIS	Thursday 18.00-21.00	B-PHS	V. Klinkenberg, K. Kopanias, M. Polydorou, A. Sarris
Elective Courses	Day / time	Hall	Instructor
Data Analytics	Tuesday 15.00-18.00	D (Δ)-PHS	I. Asimakopoulou, G. Drosatos, S. Gyfropoulos, C. Tsinos
Image Processing/Analysis	Tuesday 18.00-21.00	D (Δ)-PHS	C. Kiourt, A. Koutsoudis, G. Pavlidis, C. Tsinos
Introduction to 3D Technologies	Wednesday 15.00-18.00	E-PHS	I. Asimakopoulou, D. Fragkoulis, N. Kouvakas, F. Koumpoulis, A. Koutsoudis, M. Skarpetis

Human-Computer Interaction	Wednesday 18.00-21.00	NK3-PHS	G. Karydakis, M. Skarpetis, M. Boile
Mathematics for Humanities	Thursday 15.00-18.00	D ( $\Delta$ )-PHS	F. Koumpoulis, M. Tzamtzi