



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		S. Aneziri, P. Apostolopoulos, N. Dimakis, K. Kopanias, D. Lampropoulou, C. Papatheodorou, S. Paulopoulos, D. Tsifaki
Databases in historical and archaeological research	Monday 18.00-21.00		S. Aneziri, P. Apostolopoulos, N. Dimakis, D. Lampropoulou, S. Paulopoulos, D. Plantzos, D. Tsifaki
Data Analytics	Tuesday 15.00-18.00		S. Gyfropoulos, G. Drosatos, C. Tsinos, I. Asimakopoulou
Image Processing/Analysis	Tuesday 18.00-21.00		C. Kiourt, A. Koutsoudis, G. Paulidis, C. Tsinos

<b>Elective Courses</b>	<b>Day / time</b>	<b>Hall</b>	<b>Instructor</b>
Quantitative Methods for Textual Data	Wednesday 15.00-18.00		C. Papatheodorou, M. Sfakakis, M. Tzamtzi, C. Tsinos
Human-Computer Interaction	Wednesday 18.00-21.00		G. Karydakis, M. Skarpetis, M. Boile
Mathematics for Humanities	Thursday 15.00-18.00		F. Koumpoulis, M. Tzamtzi
Semantic Web	Thursday 18.00-21.00		C. Papatheodorou, M. Sfakakis

### Specialization: 3D Technologies

Compulsory Courses	Day / time	Hall	Instructor
Introduction to Digital Humanities	Monday 15.00-18.00		S. Aneziri, P. Apostolopoulos, N. Dimakis, K. Kopanias, D. Lampropoulou, C. Papatheodorou, S. Paulopoulos, D. Tsifaki
Image Processing/Analysis	Tuesday 18.00-21.00		C. Kiourt, A. Koutsoudis, G. Paulidis, C. Tsinos
Introduction to 3D Technologies	Wednesday 15.00-18.00		G. Ioannakis, X. Kanellopoulos, N. Kouvakas, F. Koumpoulis, A. Koutsoudis, M. Skarpetis, D. Frangkoulis, P. Pistofidis
Human-Computer Interaction	Wednesday 18.00-21.00		G. Karydakis, M. Skarpetis, M. Boile
Elective Courses	Day / time	Hall	Instructor
Python Programming for Humanities	Monday 18.00-21.00		G. Ionnakis, C. Kiourt, K. Kopanias, M. Sfakakis
Data Analytics	Tuesday 15.00-18.00		S. Gyfropoulos, G. Drosatos, C. Tsinos, I. Asimakopoulou
Introduction to GIS	Thursday 18.00-21.00		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		M. Skarpetis, M. Tzamtzi, K. Kopanias
Python Programming for Humanities	Monday 18.00-21.00		G. Ionnakis, C. Kiourt, K. Kopanias, M. Sfakakis
Quantitative Methods for Textual Data	Wednesday 15.00-18.00		C. Papatheodorou, M. Sfakakis, M. Tzamtzi, C. Tsinos
Mathematics for Humanities	Thursday 15.00-18.00		F. Koumpoulis, M. Tzamtzi
Elective Courses	Day / time	Hall	Instructor
Stemmatics and Textual Criticism	Tuesday 15.00-18.00		T. Antonopoulou, G. Karla, S. Mattheos, M. Mpazou, D. Mpenetos, A. Papathomas, A. Sarri
Human-Computer Interaction	Wednesday 18.00-21.00		G. Karydakias, M. Skarpetis, M. Boile
Introduction to GIS	Thursday 18.00-21.00		V. Klinkenberg, M. Polydorou, A. Sarris, K. Kopanias

## Specialization: Geographic Information Systems

Compulsory Courses	Day / time	Hall	Instructor
Introduction to Digital Humanities	Monday 15.00-18.00		S. Aneziri, P. Apostolopoulos, N. Dimakis, K. Kopanias, D. Lampropoulou, C. Papatheodorou, S. Paulopoulos, D. Tsifaki
Spatial analysis and quantitative Geography	Monday 18.00-21.00		V. Evaggelidis, A. Agapiou, X. Tsinos, K. Kopanias
Introduction to GIS	Thursday 18.00-21.00		V. Klinkenberg, M. Polydorou, A. Sarris, K. Kopanias
Elective Courses	Day / time	Hall	Instructor
Data Analytics	Tuesday 15.00-18.00		S. Gyfropoulos, G. Drosatos, C. Tsinos, I. Asimakopoulou
Image Processing/Analysis	Tuesday 18.00-21.00		C. Kiourt, A. Koutsoudis, G. Paulidis, C. Tsinos
Introduction to 3D Technologies	Wednesday 15.00-18.00		G. Ioannakis, X. Kanellopoulos, N. Kouvakas, F. Koumpoulis, A. Koutsoudis, M. Skarpetis, D. Fragkoulis, P. Pistofidis

Human-Computer Interaction	Wednesday 18.00-21.00		G. Karydakis, M. Skarpetis, M. Boile
Mathematics for Humanities	Thursday 15.00-18.00		F. Koumpoulis, M. Tzamtzi